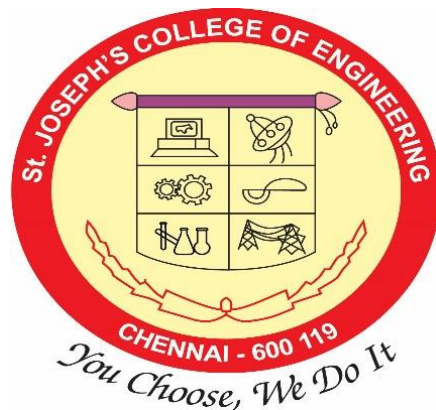


St. Joseph's College of Engineering

OMR Road, Chennai - 119



Mandatory Disclosure

2019-20

OMR, Chennai-119

Phone: 044-2450 1060, 2450 1449, Fax: 044-2450 0861

E-mail: jprstjosephs@stjosephs.ac.in

www.stjosephs.ac.in

1. Name of the Institution

i. Name of the College	:	St. Joseph's College of Engineering
ii. Address	:	OMR, Chennai – 600 119
iii. Telephone Number	:	2450 1060
iv. Fax Numbers	:	2450 0861
v. E-mail Id	:	jprstjosephs@stjosephs.ac.in
vi. Website address	:	www.stjosephs.ac.in

2. Name and Address of the Trust

i. Name of the Trust / Society	:	JEPPIAAR EDUCATIONAL TRUST
ii. Address of the registered office	:	Old Mamallapuram Road, Chennai-119
iii. Telephone numbers - Office	:	044 -24501060/1449/0765/0792/3236
iv. Fax numbers	:	044 -2450 0861
v. E-mail	:	jprstjosephs@stjosephs.ac.in

3. Name and Address of the Principal

i. Name	:	Dr. Vaddi Seshagiri Rao
ii. Address	:	19-7/a, kamakoti flats, South sector, 4th street, Adambakkam, chennai-88
iii. Telephone numbers – Office	:	044-24503237
iv. Fax numbers	:	044-2450 0861
v. Mobile numbers	:	9444069916
vi. E-mail	:	principal@stjosephs.ac.in

4. Name of the Affiliating University

Affiliating University	:	Anna University, Chennai
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5. Governance

➤ Governing Council:

The governing council is responsible to monitor the overall performance of the institution. The committee meets once in a year to review the performance and provides suggestions in the areas of improvements.

Members of the Board:

Sl. No	Name	Position	Present Designation /Occupation	Telephone numbers	E-mail
1.	Dr.B.Babu Manoharan	Chairman	Chairman	044 – 24501060	jprstjosephs@stjosephs.ac.in
2.	Mrs.B.Jessie Priya	Member	Managing Director		director@stjosephs.ac.in
3.	Mr.B.Shashi Sekar		Director		
4.	Mr. M. Sundaresan		M.E., Regional officer, Southern Regional Office, AICTE, Chennai	044-28275650	sro@aicte-chennai.org
5.	Mr. K. Vivekanandan		I.A.S,Commissioner of Technical Education, DOTE, Chennai-25	044-22350525	tndote@gmail.com
6.	Mr.R. Prabhakaran		Vice-President Malladi Drugs & Pharmaceuticals Limited	9790915390	prabhakaran@malladi.co.in
7.	Dr. Anbu Rathinavel		Chief Design Officer, Intellect Design Arena	09383737064	thirumurugan@rltinst.com
8.	Dr. T. P. Sastry		Scientist (Retired)	Partner Bioregen Technology	sastrytp@hotmail.com
9.	Dr. B. Parvathavarthini		Professor	7358035346	research@stjosephs.ac.in
10.	Dr. S. Arivazhagan		Professor	8939828346	hodmechstaffaffairs@stjosephs.ac.in
11.	Dr. Vaddi Seshagiri Rao		Principal	9840763881	principal@stjosephs.ac.in

Frequency of the Governing Council Meeting – Once in a year

➤ Academic Council:

The council is responsible to prepare the academic schedule, the associated initiatives for each academic year. The council is responsible for regulating and maintaining the standards of teaching, research and the assessment procedures and tools .It reviews and appraises all the functions of the sub committees on a periodical basis. The

committee meets twice in a month during the regular course period and conducts the academic audit of each department in the respective areas.

Members of the Academic Council

S.No	Member	Position
1.	Dr. Vaddi Seshagiri Rao	Principal
2.	Dr. S. Arivazhagan	Professor & HOD
3.	Dr. B. Parvathavarthini	Dean (Research)
4.	Dr. V. Vallinayagam	Professor & HOD
5.	Dr. S. Annadurai	Professor
6.	Dr. Jayashree Krishnan	Professor & HOD,
7.	Mrs. G. Lathaselvi	Associate Professor

➤ Advisory Committee

This committee plans and monitors all academics and other activities at common level. It reviews the quality of course delivery process and attainment of outcomes. It reviews the process for providing skill and knowledge beyond the syllabus to bridge the gap in attaining PO, PSO through CO. The committee guides for improvement of FDP, research Professional society activities, NSS activities, NGO activities and Industry institute interaction activities. The committee also plans and monitors the functions of estate office, reverse osmosis and other amenities of the institutions as well as Placement and Training activities. The committee meets once in two months.

Advisory Committee Members

CSE	Dr. MARIKALAVATHY G	ECE	Dr. AGHALYA S
	Dr. CHANDRASEKAR A		Dr. VICTORIA JANCEE B
	Dr. PUGALENTHI R		Dr. EZHILARASI P
	Dr. MURUGESAN G		Dr. SHIRLEY SELVAN
	Dr. RAJAKUMAR M.P		Dr. LATHA P
	Dr. ANITA ROSE J.T		Dr. SWARNALATHA A
	Dr. HEMALATHA R		Dr. AVUDAIAMMAL R
	Dr. JESLINE		Dr. RAJESHKANNAN S
	Dr. SHERYL OLIVER A		Dr. MARTIN LEO MANICKAM J
EEE	Dr. JAYARAMA PRADEEP	MECH	Dr. VADDI SESHAGIRI RAO
	Dr. NARMADHA TV		Dr. ARIVAZHAGAN S
	Dr. RAMESH BABU M		Dr. ARUNKUMAR N
	Dr. SUDHAKAR T D		Mr. BALAMURUGAN T

	Dr. CHAMUNDEESWARI V		Dr. KUMAR K M
	Dr. CHIDAMBARARAJ N		Dr. SATHISH R
	Mr. ELANTHYRAYAN R		Dr. SELVAM R
			Dr. ARUN K
EIE	Dr. SIVAKUMAR R	CIVIL	Dr. BALAMURUGAN L
	Dr. DEEPA P		Mr. SENTHIL KUMAR S P
	Dr. RAJINIKANTH V		Ms. ADLIN ROSE R
	Dr. VIJAYAN V	IT	Dr. LILLY RAAMESH
	Dr. GNANAPRAKASAM C N		Mrs. LATHA SELVI G
	Mr. ELAVARASAN R		Dr. MUTHU LAKSHMI V
	Dr. SRI MADHAVA RAJA N		Dr. LOGESHWARI D
	Dr. MEENA S		Dr. ANBU M
BIO	Dr. SREE KUMAR G		Dr. ESTHER HANNAH M
	Dr. RENUKA VISWANATHAN		Dr. HELTIN GENITHA C
	Dr. ANANDRAJ L F A	Dr. KALAIVANI P	
	Dr. CHAMUNDEESWARI M	ICE	Dr. BABU T
			Dr. AHILA DEVI E
CHEM	Dr. VENKATESH N	MBA	Dr. JAYASREE KRISHNAN
	Dr. BASKARAN R		Dr. JAWAHAR RANI K
	Mr. VINOD KUMAR S		Dr. NADANASABAI R
	Ms. SENTHIL RATHI B		Dr. PRIYA SETHURAMAN
MATHS	Dr. VALLINAYAGAM V		Dr. SUDHA S
	Dr. SASIKALA K		Dr. SUNDARI R
	Dr. PREMALATHA V	ADMIN	Mr. P.SELVARAJ
	Dr. PURUSHOTHAMAN G		Mr. GURUMOORTHY S R
Mr. VENKATESWARA U	Mr. SELVAGANAPATHY V		
SCIENCE	Dr. NANDINI DEVI V N		Dr. ANNADURAI S
	Dr. MURUGAN G	Dr. GEETHA H	
	Dr. KIRUBA S	Dr. MEENA DEVI G	
	Dr. SWARNALATHA V	Dr. DIWAN B	
	Dr. SURESH S		

ANTI-SEXUAL HARASSMENT COMMITTEE

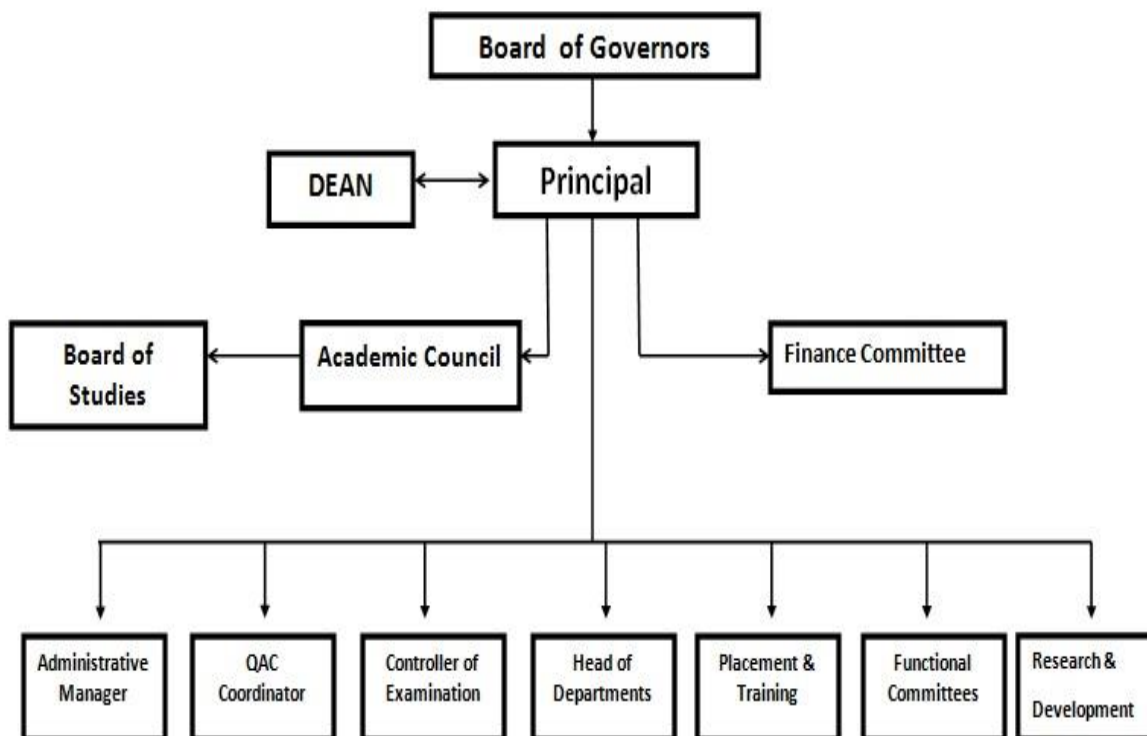
The Anti- Sexual Harassment Committee is constituted in our institution to prevent harassment of any manner in the campus. The following faculty members shall constitute the Anti- Sexual Harassment committee.

Members of Anti Sexual Harassment Committee

S.No	Member	Position
1.	Dr. Vaddi Seshagiri Rao	Chairman
2.	Dr. B. ParvathaVarthini	Member

3.	Dr. V. Vallinayagam	Member
4.	Dr. V. N Nandini Devi	Member
5.	Dr. V. Muthulakshmi	Member
6.	Dr. Jayarama Pradeep	Member

➤ Organizational Chart



➤ Complaints cum Redressal Committee



The Grievance Redressal cell was constituted to probe into the student's grievances. The Grievance Redressal Cell attempts to address genuine problems and complaints of students whatever be the nature of the problem.

OBJECTIVES

1. To create a platform where students can point out their problems regarding academic and non-academic matters.
2. Take necessary steps for improvement in the light of grievances.

Members of the Complaints & Redressal Committee

S.No	Member	Position
1.	Dr. B. PARVATHAVARTHINI	CHAIRMAN
2.	Dr. V. VALLINAYAGAM	MEMBER
3.	Dr. V. N. NANDHINI DEVI	MEMBER
4.	Dr. R. BASKARAN	MEMBER

➤ Anti-Ragging Committee

ANTI-RAGGING COMMITTEE

The Anti-Ragging Committee is constituted in our institution to prevent ragging in the campus. The following faculty members, staff and students shall constitute the Anti-ragging committee for the academic year 2019-2020.

S. No	Name	Designation	Position
1	Dr. B. Parvathavarthini	Dean Research	Chairman
2	Dr. V. Vallinayagam	Professor	Member
3	Dr. A. Chandrasekar	Professor	Member
4	Dr. V. N. Nandhini Devi	Professor	Member
5	Mr. K. Muthukumaran	Associate Professor	Member
6	Dr. Victoria Jancee B	Professor	Member
7	Mr. K. Vijayakumar	Warden, Gents Hostel	Member
8	Ms. Saritha	Warden, Ladies Hostel	Member
9	Mr. Abdul Gani Rameez Raja M M	Student	Member
10	Ms. Shanmuga Priya T	Student	Member

➤ **Member of SC/ST Committee**

S.No	Name of the Members	Designation	Position
1.	Dr. Vaddi Seshagiri Rao	Principal	Convener
2.	Dr. A.Tamizhselvi	Asso.Professor	Coordinator
3.	Dr.S.Sumathi	Asso.Professor	Faculty Member
4.	Dr.R.Hemalatha	Asso.Professor	Faculty Member
5.	Mr.J.Murugan	Asst.Professor	Faculty Member
6.	Mr.C.Pandeeshwaran	Asso.Professor	Faculty Member

➤ **Internal Quality Assurance Cell**

Member of Internal Quality Assurance Cell

S.No	Name of the member	Designation	Category
1.	Dr. Vaddi Seshagiri Rao	Principal	Chairperson
2.	Dr.B. Babu Manoharan	Chairman	Member from Management
3.	Mrs. S. Jessie Priya	Managing Director	Member from Management
4.	Mr. B. ShashiSekar	Director	Member from Management
5.	Dr. B. ParvathaVarthini	Dean (Research)	Internal Member
6.	Dr. S. Arivazhagan	Professor & HOD	Internal Member
7.	Dr. V. Vallinayagam	Professor & HOD	Internal Member
8.	Dr. S. Annadurai	Professor & COE	Internal Member
9.	Dr. Jayasree Krishnan	Professor & HOD	Internal Member
10.	Mrs. G. Lathaselvi	Associate Professor	Internal Member
11.	Dr. Jayarama Pradeep	HOD – EEE	IQAC Coordinator

12.	Dr. Chandrasekar	HOD –CSC	Internal Member
13.	Dr. B.Victoria Jancee	HOD - ECE	Internal Member
14.	Dr.G. Sreekumar	HOD – Bio Tech	Internal Member
15.	Dr. R. Baskaran	HOD - Chemical	Internal Member
16.	Dr. K. Sundaravadivu	HOD - EIE	Internal Member
17.	Dr. B. Babu	HOD - ICE	Internal Members
18.	Dr. V.N Nandini Devi	HOD – Physics	Internal Members
19.	Mr.Ravivarman Illangovan	Founder and Director, Dreamer India	Alumini

6. Programmes

Sl. No	Name of the Programmes approved by AICTE	Status of Accreditation
1.	B.E. - Electrical & Electronics Engineering	Accredited Academic year 2018-19 to 2020-2021 up to 30.06.2021
2.	B.E. - Computer Science & Engineering	
3.	B.E. - Instrumentation & Control Engineering	Accredited Academic Year 2019-2020 to 2021-2022 up to 30.06.2022
4.	B.E. - Mechanical Engineering	
5.	B.E. - Electronics & Instrumentation Engineering	Accredited Academic Year 2019-2020 to 2021-2022 up to 30.06.2022
6.	B.E. - Electronics & Communication Engineering	
7.	B. Tech. - Information Technology	
8.	B.Tech. - Chemical Engineering	
9.	B.Tech. - Biotechnology	3 Years From: 18.09.2013 to 18.09.2016
10.	MBA	
11.	B.E.-Civil Engineering	Not yet accredited
12.	M.E- Applied Electronics	Not yet accredited
13.	M.E- Power Electronics & Drives	Not yet accredited
14.	M.E- Computer Science & Engineering	Not yet accredited
15.	MBA (Integrated)	Not yet accredited
16.	M.E- Manufacturing Engineering	Not yet accredited
17.	M.Tech- Biotechnology	Not yet accredited

➤ **Details of the programmes**

Sl. No	Name of the Programme	No. of Seats	Duration
1.	B.E. - Electrical & Electronics Engineering	180	4
2.	B.E. - Computer Science & Engineering	180	4
3.	B.E. - Instrumentation & Control Engineering	60	4
4.	B.E. - Mechanical Engineering	180	4
5.	B.E. - Electronics & Instrumentation Engineering	180	4
6.	B.E. - Electronics & Communication Engineering	180	4
7.	B. Tech. - Information Technology	180	4
8.	B.Tech. - Chemical Engineering	60	4
9.	B.Tech. - Biotechnology	60	4
10.	MBA	120	2
11.	B.E.-Civil Engineering	60	4
12.	M.E- Applied Electronics	18	2
13.	M.E- Power Electronics & Drives	18	2
14.	M.E- Computer Science & Engineering	18	2
15.	MBA (Integrated)	60	5
16.	M.E- Power Systems Engineering	18	2
17.	M.E- Software Engineering	18	2
18.	M.E- Control and Instrumentation Engineering	18	2
19.	M.E- Manufacturing Engineering	18	2
20.	M.Tech- Biotechnology	18	2
21.	M.E-Embedded System Technologies	18	2

➤ **Placement Facilities**

No. of Students Placed

2016-17	2017-18	2018-19
1372	1207	1240

Campus Placement Last three years with minimum salary, maximum salary and average salary

Year	Minimum salary	Maximum salary	Average salary
2016-17	2.5	25	3.5
2017-18	2.5	25	3.5
2018-19	3	25	3.75

7. Faculty

➤ **Branch wise list of Faculty – Member**

S. No.	Name	Designation	Date of Joining
Department of Mechanical Engineering			
1.	Dr. Vaddi Seshagiri Rao	Principal	08-06-1995
2.	Dr. S. Arivazhagan	Professor	08-06-1995
3.	Dr. N. Arunkumar	Professor	01-06-2000
4.	Mr. T. Balamurugan	Associate Professor	21-08-2006
5.	Dr. K. M. Kumar	Associate Professor	08-01-2007
6.	Dr. L. Balamurugan	Professor	17-06-2009
7.	Dr. K. Arun	Associate Professor	10-08-2010
8.	Mr. M. Arun	Associate Professor	07-06-2006
9.	Dr. R. Selvam	Professor	21-08-2006
10.	Dr. R. George Sahaya Nixon	Associate Professor	18-06-2007
11.	Dr. R. Sathish	Associate Professor	18-06-2007
12.	Mr. T. Gavaskar	Associate Professor	01-01-2007
13.	Mrs. S. M. Mullaikodi	Associate Professor	29-08-2009
14.	Dr. N.E. Arun Kumar	Associate Professor	01-07-2013
15.	Mr. J. Mariyappan	Assistant Professor	05-01-2007
16.	Mr. A. S. M. Udayakumar	Assistant Professor	01-08-2008
17.	Dr. G. M. Lionus Leo	Assistant Professor	27-08-2009
18.	Mr. J. Vijayanand	Assistant Professor	13-06-2012
19.	Mrs. N. Prasanaa Iyer	Assistant Professor	06-08-2012
20.	Mr. K. M. B. Karthikeyan	Assistant Professor	06-08-2012
21.	Mr. G. Kasirajan	Assistant Professor	01-07-2013
22.	Mr. M. Subramanian	Assistant Professor	01-07-2013

23.	Mr. T. Balasubramanian	Assistant Professor	01-07-2013
24.	Mr. P. Premkumar	Assistant Professor	01-07-2013
25.	Mr. M. Ganesh	Assistant Professor	01-08-2013
26.	Mr. A. Ruskin Bruce	Assistant Professor	01-08-2013
27.	Mr. P. Manoj Kumar	Assistant Professor	23-07-2014
28.	Mr. K. Muninathan	Assistant Professor	23-07-2014
29.	Mr. M. Siva	Assistant Professor	28-07-2014
30.	Mr. R. Elakkiyadasan	Assistant Professor	17-06-2015
31.	Mr. B. Vincent	Assistant Professor	17-06-2015
32.	Mr. G. Ashwin Prabhu	Assistant Professor	17-06-2015
33.	Mr. R. Ranga Raja	Assistant Professor	22-06-2015
34.	Mr. V. Ashok Kumar	Assistant Professor	03-08-2015
35.	Mr. K. Pravin Kumar	Assistant Professor	03-08-2015
36.	Mr. N. Sathish Kumar	Assistant Professor	01-08-2016
37.	Mrs. R. Velvizhi	Assistant Professor	02-08-2017
Department of Biotechnology			
38.	Dr. G. Sreekumar	Professor	04-06-2003
39.	Dr. S. Justin Packia Jacob	Professor	16-06-2003
40.	Dr. G. Baskar	Professor	07-06-2006
41.	Dr. L.F.A Anandraj	Associate Professor	02-06-2004
42.	Dr. M. Chamundeeswari	Associate Professor	02-06-2004
43.	Dr. C. Karthik	Associate Professor	01-06-2005
44.	Ms. G. Kalavathy	Assistant Professor	13-06-2012
45.	Ms. S. Yuwvaranni	Assistant Professor	01-08-2013
46.	Ms. K. R. Preethy	Assistant Professor	01-07-2013
47.	Ms. B. Sangeetha	Assistant Professor	17-06-2015
48.	Mrs. D. G. Caroline	Assistant Professor	22-06-2015
49.	Ms. S. Geerthika	Assistant Professor	10-06-2019
Department of Chemical Engineering			
50.	Dr.R.BASKARAN	Head & Professor	26.05.1997
51.	Dr.N.VENKATESH	professor	24.11.1997
52.	Dr.P.V.RENUKA	professor	27.05.2002
53.	Mr.S.VINOD KUMAR	Assistant Professor	09.06.2010
54.	Ms.B.SENTHIL RATHI	Assistant Professor	01.08.2013
55.	Ms.N.DEEPA	Assistant Professor	16.06.2014
56.	Ms.R.SIVARANJANEE	Assistant Professor	01.06.2017

57.	Ms.A.TAMILARASI	Assistant Professor	19.06.2017
58.	Mr.C.KARTHIKEYAN	Assistant Professor	10.06.2019
Department of Civil Engineering			
59.	Dr.K.Vijai	Professor	10.06.2019
60.	Mr. S. P. Senthil Kumar	Associate Professor	13-06-2016
61.	Dr.Saravanapriya	Assistant Professor	10-12-2018
62.	Mrs.S.Banupriya	Assistant Professor	02-04-2018
63.	Ms. R. Adlin Rose	Assistant Professor	17-06-2015
64.	Mr. S. Thangaperumal	Assistant Professor	13-06-2016
65.	Ms. R. Ruthra	Assistant Professor	02-08-2017
66.	Mr. P. Sri Balaji	Assistant Professor	02-08-2017
67.	Mrs.S.Supriya	Assistant Professor	14-06-2018
68.	Ms.P.Padmapriya	Assistant Professor	20-06-2018
DEPARTMENT OF ECE			
69.	Dr.B Victoria Jancee	Associate Professor	16.06.1997
70.	Dr. S Aghalya	Professor	25.05.1998
71.	Dr. P Ezhilarasi	Associate Professor	22.06.1998
72.	Dr. J Martin Leo Manickam	Professor	27.05.2002
73.	Dr. R Avudaiammal	Professor	31.05.2001
74.	Dr. A Swarnalatha	Professor	23.06.2000
75.	Dr. Shirley Selvan	Associate Professor	31.05.2001
76.	Dr. A M Balamurugan	Associate Professor	01.06.2005
77.	Dr. S Rajeshkannan	Associate Professor	31.05.2001
78.	Dr. B Vasudevan	Associate Professor	17.06.2009
79.	Dr. R Niruban	Associate Professor	01.06.2017
80.	Mrs.E Malarvizhi	Assistant Professor	31.05.2001
81.	Mrs.P.Thenmozhi	Assistant Professor	18.06.2007
82.	Mr.K. Ramachandra Reddy	Assistant Professor	13.06.2012
83.	Mrs.Anisha Natarajan	Assistant Professor	16.06.2014
84.	Mrs.R.Madhumitha	Assistant Professor	16.06.2014
85.	Mrs.V.Chandana	Assistant Professor	23.07.2014
86.	Mrs.P.Elaveni	Assistant Professor	23.07.2014
87.	Mrs.S.Devi Priya	Assistant Professor	23.07.2014
88.	Mrs.K.Jasmine Mystica	Assistant Professor	17.06.2015
89.	Mrs.K.R.Kayalvizhi	Assistant Professor	17.06.2015
90.	Mrs.J.Jency	Assistant Professor	03.08.2015

91.	Mr.M.Lingeshwaran	Assistant Professor	29.06.2016
92.	Mr.R.Prabhu	Assistant Professor	29.06.2016
93.	Mr.C. Ashok	Assistant Professor	29.06.2016
94.	Mr.G.D.Vignesh	Assistant Professor	29.06.2016
95.	Mr.A K P Kovendan	Assistant Professor	02.08.2017
96.	Dr. I Johnsi Stella	Professor	30.06.2004
97.	Dr. J Sivakumar	Associate Professor	05.04.1999
98.	Mrs.G.Anitha	Assistant Professor	01.07.2013
99.	Dr. S Vinayagapriya	Associate Professor	20.02.2006
100.	Dr.D.Lakshmi	Associate Professor	01.06.2017
101.	Mrs. S Maheswari	Associate Professor	18.06.2007
102.	Mr.R.Parthasarathy	Assistant Professor	16.06.2014
Department of EEE			
103.	Dr. Jayarama Pradeep	Professor	26.05.98
104.	Dr.T.V.Narmadha	Professor	01.06.00
105.	Dr.C.Baskaran	Professor	03.01.96
106.	Dr. M.Ramesh Babu	Professor	04.07.03
107.	Dr.T.D.Sudhakar	Professor	02.06.04
108.	Dr.V.Chamundeeswari	Associate Professor	18.06.07
109.	Dr. N.Chidambararaj	Associate Professor	04.07.07
110.	Dr.M.Venmathi	Associate Professor	01.06.17
111.	Dr.V.Krishna kumar	Associate Professor	01.06.17
112.	Dr.V.Vasan Prabhu	Associate Professor	01.06.17
113.	Dr.P.Velmurugan	Associate Professor	09.06.17
114.	Mr.S.Sridharan	Associate Professor	17.07.17
115.	Mr. R.Elavarasan	Assistant Professor	07.06.06
116.	Ms.R.G.Nirmala	Assistant Professor	09.06.10
117.	Mr.R. Elanthirayan	Assistant Professor	01.02.11
118.	Mr. C.Venkateshkumar	Assistant Professor	16.06.10
119.	Ms. K.Vanitha	Assistant Professor	16.06.10
120.	Mr.M.Chilambarasan	Assistant Professor	16.06.10
121.	Mr.N.Jeyaprakash	Assistant Professor	17.08.11
122.	Ms.S.P.Vedavalli	Assistant Professor	17.08.11
123.	Mr. R.Sreekanth	Assistant Professor	13.06.12
124.	Mr. H Umesh Prabhu	Assistant Professor	01.07.13
125.	Mr. K.Aravindhan	Assistant Professor	01.07.13

126.	Ms.W.Mary Nishanthi	Assistant Professor	01.07.13
127.	Mr.T.Sriananda Ganesh	Assistant Professor	01.08.13
128.	Ms.S.Gomathi	Assistant Professor	01.08.13
129.	Ms.K.Sakeenathul Kubra	Assistant Professor	05.04.14
130.	Mr. H.Prasad	Assistant Professor	05.04.14
131.	Mr. S.Nishant	Assistant Professor	05.06.14
132.	Ms.R.Sujatha	Assistant Professor	01.06.15
133.	Mr.V.Balasubramanian	Assistant Professor	29.06.16
134.	Ms. M.Sumitha	Assistant Professor	29.06.16
135.	Dr.P.Anbarasan	Assistant Professor	09.06.17
136.	Dr.A.Jamna	Assistant Professor	10-06-19
Department of EIE			
137.	Dr. K. Sundaravadivu	Professor	26-05-1999
138.	Dr.R.Sivakumar	Professor	31-05-2001
139.	Dr P. Deepa	Associate professor	25-5-1997
140.	Dr. V. Rajinikanth	Professor	07-06-2006
141.	Dr. V. Vijayan	Professor	21-06-2006
142.	Dr. C. N. Gnanaprakasam	Associate professor	09-02-2007
143.	Dr. B. Senthilkumar	Associate professor	02-06-2007
144.	Dr. N. Sri Madhava Raja	Associate professor	14-02-2008
145.	Dr.G.Sivagurunathan	Associate professor	02-06-2008
146.	Dr. S. Meena	Associate professor	02-06-2008
147.	Mr. R. Elavarasan	Assistant Prof	18-06-2007
148.	Dr. C. Pandeewaran	Assistant Prof	27-06-2007
149.	Ms. G. Brindha	Assistant Prof	09-2-2007
150.	Mr. D. Sankaran	Assistant Prof	17-06-2009
151.	Ms. M. Nivethitha Devi	Assistant Prof	09-06-2010
152.	Mr.S.Sivakumar	Assistant Prof	17-08-2011
153.	Mrs. J.Gnanasoundharam	Assistant Prof	13-06-2012
154.	Dr. K. PalaniThanaraj	Assistant Prof	06-08-2012
155.	Mr. D.Dineshkumar	Assistant Prof	06-08-2012
156.	Mr. N. Sivabalan	Assistant Prof	01-08-2013
157.	Mr.N.Hariprasad	Assistant Prof	01-08-2013
158.	Ms.R.Vishnupriya	Assistant Prof	16-06-2014
159.	Mr.A.Sadeesh Kumar	Assistant Prof	16-06-2014
160.	Ms.Angelsujitha.R	Assistant Prof	23-07-2014

161.	Ms. Ramadevi.C	Assistant Prof	23-07-2014
162.	MS.KirthiniGodweena	Assistant Prof	29-06-2016
163.	Ms.S.Dhivya	Assistant Prof	29-06-2016
164.	Mrs.B.Manjula	Assistant Prof	12-06-2017
165.	Mrs.F.Elizabeth Catherine	Assistant Prof	02-08-2017
166.	Ms.AngelinPonrani	Assistant Prof	02-08-2017
Department of ICE			
167.	Dr. T. Babu	Associate Professor	09-06-2010
168.	Dr. C. Selvakumar	Professor	25-05-1997
169.	Dr. M. Suresh	Professor	14-07-2011
170.	Dr.P.Latha	Associate Professor	21-06-2000
171.	Dr. R. Kotteeswaran	Associate Professor	14-09-2005
172.	Mr. K. Muthukumaran	Assistant Professor	05-04-1999
173.	Mr. Vijaya Ramraj Rangam	Assistant Professor	13-06-2008
174.	Mr.R.Siddhardhan	Assistant Professor	09-06-2010
175.	Mr. S. S. Harish	Assistant Professor	13-07-2010
176.	Dr. E. Ahila Devi	Assistant Professor	13-06-2012
177.	Mr.K.Venkatesan	Assistant Professor	13-06-2012
178.	Mrs.T.Abimala	Assistant Professor	02-08-2017
179.	Mrs.R.Joylin Rini	Assistant Professor	02-08-2017
180.	Ms.L.R.Swathika	Assistant Professor	02-08-2017
Department of IT			
181.	Dr.Lilly Raamesh	Professor	25/05/1998
182.	Dr. Esther Hannah	Professor	02/06/2004
183.	Dr. P.Kalaivani	Professor	01/06/2005
184.	Dr. SherlyPuspha Annabel L	Professor	07/06/2006
185.	Dr.V. Muthu Lakshmi	Associate professor	15/11/1995
186.	Dr. D.Logeshwari	Associate professor	26/05/1999
187.	Dr.HeltinGenitha.C	Associate professor	01/06/2005
188.	Dr.A.Tamizhselvi	Associate professor	18/06/2007
189.	Dr. S Sumathi	Associate professor	18/06/2007
190.	Dr. S.Duraimurugan	Associate professor	18/06/2007
191.	Dr. C.J.Raman	Associate professor	02/06/2008
192.	G. Lathaselvi	Associate professor	05/06/1996
193.	Dr. M Anbu	Associate professor	27/05/2002
194.	G Manikandan	Assistant Professor	18/06/2007

195.	R.Deepa	Assistant Professor	02/06/2008
196.	K Priyadharshini	Assistant Professor	24/08/2009
197.	Anitha Sundar	Assistant Professor	24/08/2009
198.	K.Suresh	Assistant Professor	01/09/2009
199.	Dr. K Pradeep	Assistant Professor	17/08/2011
200.	J.Divya	Assistant Professor	06/08/2012
201.	Dr. N.Gobala Krishnan	Assistant Professor	13/06/2012
202.	P.Thilakavathy	Assistant Professor	13/06/2012
203.	S.Ancy	Assistant Professor	06/08/2012
204.	Raja Mohamed N	Assistant Professor	01/08/2013
205.	Thresa Jeniffer .J	Assistant Professor	23/07/2014
206.	Anitha Soundaraj	Assistant Professor	23/07/2014
207.	B Anu Meera	Assistant Professor	02/08/2017
208.	N Abirami	Assistant Professor	02/08/2017
209.	M ArunMozhi	Assistant Professor	02/08/2017
210.	J Mary Hanna Priyadharshini	Assistant Professor	02/08/2017
211.	M Poornima	Assistant Professor	02/08/2017
212.	V Linnet Princy Justina	Assistant Professor	02/08/2017
213.	Kripa Sekaran	Assistant Professor	02/08/2017
Department of SCIENCE			
214.	Dr. V.N. Nandini Devi	Professor & Head	31-08-95
215.	Dr. S. Kiruba	Professor	21-08-06
216.	Dr. N. Punitha	Associate Professor	17-08-11
217.	Dr. S. Suresh	Assistant Professor	02-01-07
218.	Ms. A. Arulmozhi	Assistant Professor	02-01-08
219.	Ms. A. Mahalakshmi	Assistant Professor	18-08-08
220.	Dr. S. Manikandan	Assistant Professor	01-08-13
221.	Mr. S. Kaleel Mohamed Ibrahim	Assistant Professor	01-08-13
222.	Dr. P. Krishnan	Assistant Professor	03-06-14
223.	Dr. K. Sathesh kumar	Assistant Professor	20-08-18
224.	Dr. S. Rama	Assistant Professor	20-08-18
225.	Dr. G. Murugan	Assistant Professor	01-06-06
226.	Dr. V. Swarnalatha	Assistant Professor	18-08-08
227.	Dr. P. Saravanan	Associate Professor	24-08-09
228.	Dr. A. Uma Devi	Assistant Professor	24-08-09

229.	Dr. N.R. Rajagopalan	Assistant Professor	09-08-10
230.	Ms. J. Sharmila	Assistant Professor	09-08-10
231.	Ms. S. Savitha	Assistant Professor	07-08-12
232.	Dr. K. Jayamoorthy	Assistant Professor	20-01-14
233.	Dr. B. Subash	Assistant Professor	01-08-16
234.	Mr. S. M. Prakash	Assistant Professor	20-08-18
Department of Humanities			
235.	Dr.V.Vallinayagam	Professor	20-01-97
236.	Dr.K.Sasikala	Professor	13-11-96
237.	Dr.S.Annadurai	Professor	01-12-98
238.	Dr.Sweety.I.Diamond	Professor	16-11-98
239.	Dr.H.Geetha	Professor	27-06-00
240.	Dr.V.Premalatha	Associate Professor	18-01-01
241.	Dr.G.Meenadevi	Associate Professor	09-08-01
242.	Dr.G.Purushothaman	Associate Professor	04-06-03
243.	Mr.K.S.Sudhakhar	Assistant Professor	02-06-08
244.	Mr.G.Venkat Narayanan	Assistant Professor	18-08-08
245.	Ms.B.Shoba	Assistant Professor	17-08-11
246.	Mr.C.Sankar	Assistant Professor	06-08-12
247.	Ms.D.Arivukkodi	Assistant Professor	01-07-13
248.	Mr.S.Manikandaprabhu	Assistant Professor	01-07-13
249.	Mr.S.M.Balaji	Assistant Professor	24-07-13
250.	Dr.K.Suresh	Assistant Professor	21-08-17
251.	Dr.N.Jose Parvin Praveena	Associate Professor	21-01-19
252.	Mr.K.Suresh	Assistant Professor	21-01-19
253.	Dr.P.Agilan	Assistant Professor	20-06-19
254.	Dr.J.Clement	Assistant Professor	20-06-19
255.	Dr.U.Venkateswara	Associate Professor	03-02-09
256.	Ms.K.Manasa	Assistant Professor	06-08-12
257.	Mr.V.Saba Rethinam	Assistant Professor	06-08-13
258.	Ms.A.Sathiya Jothi	Assistant Professor	03-08-15
Department of CSE			
259.	Dr. B. Parvathavarthini	Professor	07.11.94
260.	Dr.A.Chandrasekar	Professor	27.05.02
261.	Dr.G.Mariakalavathy	Professor	26.05.99
262.	Dr.G.Murugesan	Professor	02.07.07


263.	Dr. M.P.Rajakumar	Professor	01.05.06
264.	Dr.D.Rosy Salomi Victoria	Associate Professor	18.12.00
265.	Dr.R.Pugalenth	Associate Professor	01.01.03
266.	Dr.S.Jothi	Associate Professor	01.06.05
267.	Dr.J.T.Anita Rose	Associate Professor	01.06.05
268.	Dr.F.Sangeetha Francelin Vinnarasi	Associate Professor	01.06.05
269.	Dr.R.Hemalatha	Associate Professor	01.08.05
270.	Dr.B.Diwan	Associate Professor	01.09.05
271.	Dr.Jesline	Associate Professor	02.06.08
272.	Dr.A.Sheryl Oliver	Associate Professor	17.08.11
273.	Dr.M.Anuradha	Associate Professor	13.06.12
274.	Dr. J. Jean Justus	Associate Professor	01.12.04
275.	Dr. V.Anjana Devi	Associate Professor	01.02.08
276.	Dr J Ramya	Associate Professor	06.01.04
277.	Dr N Angel	Associate Professor	01.06.05
278.	Dr B Uma Maheswari	Associate Professor	27.05.02
279.	Dr N Mythili	Assistant Professor	01.06.05
280.	Ms.M.Shalini	Assistant Professor	01.05.11
281.	Ms.A.Ajoe Sweetlin Jeena	Assistant Professor	01.05.10
282.	Ms.P.N.Jei Pratha	Assistant Professor	24.08.09
283.	Mr.K.Balaji	Assistant Professor	09.06.10
284.	Mr.N.Manikandan	Assistant Professor	17.08.11
285.	Mr.A.Prabhu Chakkaravarthy	Assistant Professor	13.06.12
286.	Mr.P.Varun	Assistant Professor	13.06.12
287.	Ms.S.Shanthini	Assistant Professor	13.06.12
288.	Mr.P.Naveen	Assistant Professor	13.06.12
289.	Ms.G.Saranya	Assistant Professor	01.07.14
290.	Mr.R.Ranjith	Assistant Professor	23.07.14
291.	Mr.S.Vinu	Assistant Professor	23.07.14
292.	Ms K Sudha	Assistant Professor	07.06.06
293.	Mr K Rajaganesh	Assistant Professor	01.02.10
294.	Dr.K.Parkavi	Assistant Professor	01.06.17
295.	Ms.S.Janani	Assistant Professor	01.06.17
296.	Ms.Jenif D Souza WS	Assistant Professor	01.06.17
297.	Mr.V Durai Raji	Assistant Professor	01.06.19

➤ **No. of Faculty employd and left during the last three years**

S.No	Academic Year	Total No. of Staff	Left
1	2016-17	360	35
2	2017-18	360	65
3	2018-19	313	64

8. Profile of Principal and Faculty

Department of Mechanical Engineering

Name	:	Dr. VADDI SESHAGIRI RAO	
Date of Birth	:	16-07-1967	
Unique id	:	1-452254121	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	ROBOTIC WELDING	2005	JNN TECHNICAL UNIVERSITY	-
M.B.A.	OPERATIONS	2009	IGNOU	SECOND CLASS
M.E.	MATERIAL HANDLING SYSTEM	1994	ANDHRA UNIVERSITY	FIRST CLASS
B.TECH.	MECHANICAL ENGINEERING	1989	NAGARJUNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	PRINCIPAL	01-04-2014	-	5	10	
ST JOSEPH'S COLLEGE OF ENGINEERING	PROFESSOR	01-06-2005	31-03-2014	8	10	0

ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-06-1999	01-06-1999	6	0	0
ST JOSEPH'S COLLEGE OF ENGINEERING	SENIOR LECTURER	01-06-1997	31-05-1999	2	0	0
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	08-06-1995	31-05-1997	1	11	23
BHARAT ENGINEERING COLLEGE	LECTURER	12-08-1994	07-06-1995	0	9	27
KAKATHIYA ENGINEERING STUDIES	LECTURER	01-02-1992	30-01-1993	0	11	28
JNTU HYDERABAD	PROJECT ASSISTANT	01-02-1991	31-01-1992	0	11	28
PRAGA TOOLS INDIA LTD HYDERABAD	TRAINEE	01-06-1990	31-01-1991	0	8	0

Area of Specialization : ROBOTIC WELDING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Kinematics of Machinery
2. Robotics

Research Guidance


Master : 04

Ph. D : 03

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1	Friction welding of dissimilar metals	Naval Research Board, Ministry of Defense	26.11.2007 To 28.06.2010	₹ 11.79 Lakhs
2	Modernization of SM Lab with latest equipment	MODROBS AICTE, New Delhi	06.05.2011 To 27.06.2012	₹ 10 Lakhs
3	Modernization of IC Lab with latest equipment	MODROBS AICTE, New Delhi	21.12.2009 To 30.12.2011	₹ 11.02 Lakhs

Research Publications	National Conference	International Conference	National Journal	International Journal
	11	15	4	32

Name	:	Dr. ARIVAZHAGAN S	
Date of Birth	:	23-05-1967	
Unique id	:	1-452269891	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	MECHANICAL ENGINEERING	2007	ANNA UNIVERSITY	-
M.E.	REFRIGERATION AIRCONDITIONING ENGINEERING	1995	ANNA UNIVERSITY	DISTINCTION
B.E.	MECHANICAL ENGINEERING	1988	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Resignation	No. of			
				Years	Months	Days	
ST JOSEPH'S COLLEGE OF	PROFESSOR	01-12-2017	-	12	2		
ST JOSEPH'S COLLEGE OF	ASSISTANT	01-06-1998	30-11-2007	9	6	0	
ST JOSEPH'S COLLEGE OF	LECTURER	08-06-1995	31-05-1998	2	11	23	
ST PETER'S COLLEGE OF	LECTURER	09-01-1995	23-05-1995	0	4	15	
HINDUSTHAN COLLEGE OF	LECTURER	01-06-1990	01-06-1993	3	0	1	
AIRTECH SYSTEMS	PROJECT	01-06-1988	31-05-1990	2	0	0	

Area of Specialization	: Refrigeration and Air Conditioning
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)
1.Engineering Thermodynamics 2.Heat and Mass Transfer 3.Gas Dynamics and Jet Propulsion 4.Advanced IC Engines

Research Guidance
Ph. D : 02

Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
1	Modernization of IC Lab with latest equipment	MODROBS AICTE, New Delhi	21.12.2009 To 30.12.2011	₹ 11.02 Lakhs

Research Publications	National Conference	International Conference	National Journal	International Journal
	2	7		7

Name	:	Dr. ARUNKUMAR N	
Date of Birth	:	06-06-1972	
Unique id	:	1-452270029	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	PRODUCTION AND SUPPLY CHAIN MANAGEMENT	2006	ANNA UNIVERSITY	-
M.E.	PRODUCTION ENGINEERING	1999	BHARATHIYAR UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	1994	BHARATHIYAR UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	PROFESSOR	01-06-2007	-	12	8	0
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-06-2002	31-05-2007	5	0	0
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	01-06-2000	31-05-2002	2	0	0
SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE	LECTURER	29-07-1999	15-05-2000	0	10	0
LAKSHMI SYNTHETIC MACHINERY MANUFACTURERS LTD COIMBATORE	ENGINEER	05-08-1994	28-07-1999	5	0	0

Area of Specialization	PRODUCTION AND SUPPLY CHAIN MANAGEMENT
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1.Manufacturing Technology-I 2.Process Planning and Cost Estimation 3.Manufacturing Technology-II 4.Advances in Manufacturing Technology	
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Research Guidance

Master	: 05
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Ph. D	: 11
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Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
1	Investigation on Deep Hole drilling of AISI 1045 Steel and Analysis of Tool Wear under Varying Aspect Ratios with Different Cutting Fluids	RPS AICTE, New Delhi	28.09.2015 To 27.09.2018	₹14,11,765/-

Research Publications	National Conference	International Conference	National Journal	International Journal
	05	07		32

Name	:	Dr. L. BALAMURUGAN	
Date of Birth	:	01-07-1974	
Unique id	:	1453194584	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	AUTOMOBILE ENGINEERING	2013	ANNA UNIVERSITY, CHENNAI	-
M.E.	INDUSTRIAL ENGINEERING	2005		FIRST CLASS
B.E.	PRODUCTION ENGINEERING	2002	ANNA UNIVERSITY, CHENNAI	SECOND CLASS

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of			
				Years	Months	Days	
ST JOSEPH'S COLLEGE OF ENGINEERING	PROFESSOR	01-06-2015	-	4	8		
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	03-06-2013	31-05-2015	2		0	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-06-2010	02-06-2013	3	1	0	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	17-06-2009	31-05-2010	1		0	
MAHENDRA ENGINEERING COLLEGE, NAMAKKAL	LECTURER	01-06-2005	30-07-2008	3	2	23	


ANNA UNIVERSITY, CHENNAI-25	TEACHING RESEARCH ASSOCIATE	01-08-2008	31-05-2009		10	27
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Area of Specialization	AUTOMOBILE ENGINEERING
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Fluid Mechanics and machinery
2. Engineering graphics
3. Kinematics of Machinery
4. Engineering mechanics

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	1		8

Name	:	Dr. R. SELVAM	
Date of Birth	:	21-05-1983	
Unique id	:	1-453243251	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	MECHANICAL ENGINEERING	2016	ANNA UNIVERSITY	-
M.E.	ENGINEERING DESIGN	2006	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2004	PERIYAR UNIVERSITY	FIRST CLASS


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	PROFESSOR	02-01-2017	-	3	1	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	02-06-2014	01-01-2017	2	8	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2010	01-06-2014	2	6	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	21-08-2006	31-01-2010	4	4	1

Area of Specialization	: ENGINEERING DESIGN
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Strength of Materials 2. Fluid Mechanics and Machinery 3. Finite Element Analysis 4. Composite Materials and Mechanics	5. Engineering Graphics 6. Engineering Metrology and Measurements 7. Basic Civil and Mechanical Engineering

Research Guidance	
Master	: 06

Research Publications	National Conference	International Conference	National Journal	International Journal
	4	6		6

Name	:	Dr. K. M. KUMAR	
Date of Birth	:	02-05-1978	
Unique id	:	1453149288	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	MANUFACTURING	2017	ANNA UNIVERSITY	-
M.E.	CAD	2007	ANNA UNIVERSITY	SECOND CLASS
B.E.	MECH	2000	MADRAS UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of			
				Years	Months	Days	
ST. JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	01-06-2010	-	9	8	-	
ST. JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	08-01-2007	30-05-2010	3	4	22	
THANGAVELU ENGINEERING COLLEGE	LECTURER	11-12-2005	30-11-2006	-	11	19	
T.J. INSTITUTE OF TECHNOLOGY	LECTURER	07-01-2004	10-12-2005	1	9	3	

THANGAVELU ENGINEERING COLLEGE	LECTURER	16-06-2000	04-06-2002	1	11	18
Area of Specialization	: MANUFACTURING ENGINEERING					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Dynamics of Machinery (UG) 2.Production Planning & Control (UG) 3.Automobile Engineering (UG) 4. Computer Aided Design (UG)			5.Engineering Graphics (UG) 6. Advanced Material Technology (PG) 7.Manufacturing metrology & QC (PG) 8.Computer integrated Manufacturing (PG)			

Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
1	Fabrication and analysis of mechanical behavior of polymer matrix hybrid composite reinforced with carbon Fibre and SMA sheet	Tamil Nadu State council for Science & Technology	3 Months	₹ 7,500/-

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	2		6

Name	:	Dr. K. ARUN	
Date of Birth	:	02-06-1979	
Unique id	:	1-453310381	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	ENERGY ENGG. / MECHANICAL ENGG.	2017	COLLEGE OF ENGINEERING GUINDY, ANNA UNIVERSITY CHENNAI, CHENNAI	-
M.E.	ENERGY ENGG.	2008	COLLEGE OF ENGINEERING GUINDY, ANNA UNIVERSITY CHENNAI, CHENNAI	I CLASS WITH DISTINCTION (UNIVERSITY I RANK)
B.E.	MECHANICAL ENGG.	2000	J J COLLEGE OF ENGG. AND TECH., BHARATHIDASAN UNIVERSITY, TRICHY	I CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	10-08-2010	NOT APPLICABLE	9	6	
SHRI ANDAL ALAGAR COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-07-2007	09-08-2010	3	1	09
SHRI ANDAL ALAGAR COLLEGE OF ENGINEERING	SENIOR LECTURER	01-07-2005	30-06-2007	2	0	00
SHRI ANDAL ALAGAR COLLEGE OF ENGINEERING	LECTURER	05-06-2001	30-06-2005	4	0	26
DR. NAVALAR NEDUNCHEZHIAN COLLEGE OF ENGINEERING	LECTURER	01-06-2000	04-06-2001	1	0	04

Area of Specialization	: THERMAL ENGINEERING
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Engineering Economics 2. Total Quality Management 3. Heat and Mass Transfer	4. Gas Dynamics and Jet Propulsion 5. Thermal Engineering 6. Engineering Graphics

Research Publications	National Conference	International Conference	National Journal	International Journal
		3		

Name	:	Dr. R. GEORGE SAHAYA NIXON	
Date of Birth	:	18-03-1982	
Unique id	:	1-453243085	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	FRICTION SURFACING	2018	SATHYABAMA UNIVERSITY	-
M.E.	CAD	2007	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2004	MANONMANIAM SUNDARANAR UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry				
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/	No. of

			Promotion	Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	02-06-2014	NOT APPLICABLE	5	8	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2010	01-06-2014	4	4	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	18-06-2007	31-01-2010	2	8	

Area of Specialization	: MANUFACTURING ENGINEERING
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Metrology and Measurement 2. Power Plant Engineering 3. Production Planning and Control	4. Finite Element Analysis 5. Strength of Materials 6. Fluid Mechanics

Research Publications	National Conference	International Conference	National Journal	International Journal
	2	2		6


Name	:	Dr. R. SATHISH	
Date of Birth	:	16-07-1978	
Unique id	:	1-453243339	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	MANUFACTURING	2017	SCSVMV UNIVERSITY	-
M.E.	MANUFACTURING	2006	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECH	2001	MADRAS UNIVERSITY	SECOND CLASS

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	31-05-2015	TILL DATE	4	8	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2010	30-05-2015	5	4	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	18-06-2007	31-01-2010	2	8	

Area of Specialization	: MANUFACTURING ENGINEERING
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1.Robotics (UG) 2.Un conventional Machining process (UG) 3.Manufacturing Technology-I (UG) 4. Manufacturing Technology-II (UG)	5.Engineering Materials and Metallurgy (UG) 6. Computer Integrated Manufacturing (UG) 6. Material Testing and Characterization (PG)
Research Guidance	
Master	: 03

Research Publications	National Conference	International Conference	National Journal	International Journal
	3	3	1	14

Name	:	Dr. N. E. ARUN KUMAR	
Date of Birth	:	26-08-1982	
Unique id	:	1-2187042612	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PH.D.	MANUFACTURING ENGINEERING	2018	ANNA UNIVERSITY	-
M.E.	COMPUTER INTEGRATED MANUFACTURING	2009	ANNA UNIVERSITY	DISTINCTION
B.E.	MECHANICAL ENGINEERING	2003	MADRAS UNIVERSITY	DISTINCTION

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of			
				Years	Months	Days	
ST. JOSEPH'S COLLEGE OF ENGINEERING, CHENNAI. TAMIL NADU, INDIA	ASSOCIATE PROFESSOR	01-07-2013	TILL DATE	6	7		
S K R ENGINEERING COLLEGE CHENNAI. TAMIL NADU, INDIA	ASSISTANT PROFESSOR	02-02-2006	31-06-2013	7	4	29	
SRI PADMAVATHI COLLEGE OF ENGINEERING, KANCHEEPURAM,	LECTURER	01-02-2004	01-02-2006	2	0	0	

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
TAMIL NADU, INDIA						

Area of Specialization	: MANUFACTURING ENGINEERING
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1.Mechatronics 2.Robotics 3.Kinematics of Machinery	4.Advances in Manufacturing Technology 5.MEMS and Nanotechnology
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Research Guidance

Master	: 04
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Research Publications	National Conference	International Conference	National Journal	International Journal
		3	3	

Name	:	Mr. T. BALAMURUGAN	
Date of Birth	:	01.07.1974	
Unique id	:	1-453149282	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.TECH.	INDUSTRIAL ENGINEERING	2005	NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI.	FIRST CLASS
B.TECH.	PRODUCTION ENGINEERING	1998	ANNA UNIVERSITY, CHENNAI.	SECOND CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	01-02-2010	TILL DATE	10		

ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-07-2007	31-01-2010	2	8	-
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	21-08-2006	31-05-2007	-	9	11
PRIYADARSHINI ENGINEERING COLLEGE, VANIYAMBADI	LECTURER	08-06-2005	19-08-2006	1	2	11
A.R.J COLLEGE ENGINEERING AND TECHNOLOGY, MANNARKUDI.	LECTURER	19-06-2002	07-08-2003	1	1	19
INFANT JESUS POLYTECHNIC COLLEGE, RAMJINAGAR, TRICHY	LECTURER	07-01-2000	09-11-2001	1	10	2
JAYARAM COLLEGE OF ENGINEERING AND TECHNOLOGY, THURAIYUR-620014	LECTURER	25-11-1998	10-12-1999	1	-	15

Area of Specialization : DESIGN AND OPTIMIZATION


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|--|
| 1. Design of Machine Elements
2. Design of Transmission Systems
3. Process Planning and Cost Estimation | 4. Production Planning and Control
5. Optimization Techniques in Manufacturing
6. Manufacturing Management |
|---|--|

Research Guidance

Master : 03

Research Publications	National Conference	International Conference	National Journal	International Journal
	1			6

Name	:	Mr. M ARUN	
Date of Birth	:	03-09-1979	
Unique id	:	1-2187043042	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	MANUFACTURING ENGINEERING	2005	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2001	UNIVERSITY OF MADRAS	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	01-04-2013	-	6	10	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2010	31-03-2013	3	2	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	07-06-2006	31-01-2010	3	8	
MNSK COLLEGE OF ENGINEERING	LECTURER	28-06-2005	26-05-2006	0	10	29

Area of Specialization : MANUFACTURING ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|--|
| 1. Manufacturing Technology-I
2. Computer Integrated Manufacturing | 3. Engineering Mechanics
4. Micro Manufacturing |
|---|--|

Research Publications	National Conference	International Conference	National Journal	International Journal
	1			1

Name	:	Mr. T. GAVASKAR	
Date of Birth	:	14/03/1980	
Unique id	:	1-453309695	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	THERMAL ENGINEERING	2013	SATHYABAMA UNIVERSITY	FIRST
B.E.	MECHANICAL ENGINEERING	2011	MADRAS UNIVERSITY	FIRST

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	02-06-2015	-	4	8	


ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2010	01-06-2015	5	4	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	01-01-2007	31-01-2010	3	1	
ANIL BROTHERS	QUALITY ENGINEER	01-08-2004	31-12-2006	2	5	

Area of Specialization : THERMAL ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|--|
| 1. Engineering Graphics
2. Mechatronics | 3. Advanced IC Engines
4. Computer Aided Design |
|--|--|

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	2		

Name	:	Mrs. S. M. MULLAIKODI	
Date of Birth	:	29-05-1981	
Unique id	:	1-453243009	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	PRODUCT DESIGN & DEVELOPMENT	2007	COLLEGE OF ENGG., ANNA UNIVERSITY	FIRST CLASS
B.E.	AUTOMOBILE ENGINEERING	2003	PSG TECH, CBE, BHARATHIYAR UNIVERSITY	FIRST CLASS


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	02-06-2014	-	5	8	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2010	01-06-2014	4	4	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	28-08-2009	31-01-2010		6	

MADHA ENGINEERING COLLEGE	ASSISTANT PROFESSOR	01-07-2007	31-07-2008	1	1	
SRIRAM ENGINEERING COLLEGE	LECTURER	03.01.2005	30.06.2007	2	6	
SAPATHAGIRI ENGINEERING COLLEGE	LECTURER	01.06.2003	31.06.2004	1	1	

Area of Specialization	: POLYMER COMPOSITE MATERIALS & DESIGN, VIBRATION, FINITE ELEMENT METHOD, MATERIAL CHARACTERIZATION, MACHINING OF COMPOSITES
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Finite Element Analysis 2. Design of Machine Elements 3. Robotics 4. Strength of Materials	5. Kinematics of Machinery 6. Production Planning & Control 7. Engineering Graphics

Research Publications	National Conference	International Conference	National Journal	International Journal
		1		2

Name	:	Mr. J. MARIYAPPAN	
Date of Birth	:	04-05-1984	
Unique id	:	1-453310071	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	ENERGY ENGINEERING	2010	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2005	ANNAMALAI UNIVERSITY	FIRST CLASS


Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of			
				Years	Months	Days	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-06-2010	-	9	8		
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	05-01-2007	31-05-2010	3	5		

Area of Specialization	: ENERGY ENGINEERING
-------------------------------	----------------------

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|---|
| 1. Power Plant Engineering
2. Engineering Graphics
3. Applied Thermodynamics & Fluid Dynamics | 4. Basic Civil & Mechanical Engineering
5. Advanced IC Engines |
|---|---|

Research Publications	National Conference	International Conference	National Journal	International Journal
	1			

Name	:	Mr. UDAYAKUMAR A S M	
Date of Birth	:	12-05-1980	
Unique id	:	1-453243257	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	CAD	2008	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING.	2006	SATHYABAMA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2010	-	10	1	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	01-08-2008	31-01-2010	1	7	

Area of Specialization : CAD

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | |
|---|
| 1. Power Plant Engineering
2. Computer Aided Design
3. Automobile Engineering |
|---|

Research Publications	National Conference	International Conference	National Journal	International Journal
		1		

Name	:	Dr. G M LIONUS LEO	
Date of Birth	:	30.07.1985	
Unique id	:	1-453243333	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	THERMAL ENGINEERING	2008	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2006	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2010	-	10	1	
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	28-08-2009	31-01-2010	0	06	3

Area of Specialization : THERMAL ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|--|
| 1. Power Plant Engineering
2. Engineering Graphics
3. Engineering Thermodynamics | 4. Thermal Engineering
5. Advanced IC Engines |
|--|--|

Research Publications	National Conference	International Conference	National Journal	International Journal
		3	2	

Name	:	Mr. J. VIJAYANAND	
Date of Birth	:	21-03-1976	
Unique id	:	1-1407398123	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
--------	----------------	-----------------	------------	----------------

M.E.	CAD	2011	SATYABAMA UNIVERSITY	FIRST CLASS
M.B.A.	HUMAN RESOURCES	2009	ANNA UNIVERSITY	FIRST CLASS
M.S.	SOFTWARE SYSTEM	2002	BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE, PILANI	FIRST CLASS
B.E.	MECHANICAL AND PRODUCTION	1998	ANNAMALAI UNIVERSITY	SECOND CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	03-06-2012	-	7	8	
INDIRA INSTITUTE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	06-07-2009	30-05-2012	2	11	4
EMATRIX ENTERPRISE SOLUTIONS	TRAINING HEAD			6		


Area of Specialization : PRODUCTION, MANUFACTURING, INDUSTRIAL ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|---|
| 1.Computer Integrated Manufacturing
2.Total Quality Management
3.Dynamics of Machinery | 4.Lean Manufacturing
5.Engineering Mechanics |
|--|---|

Research Guidance

Master : 03

Name	:	Mrs. N. PRASANAA IYER	
Date of Birth	:	13-05-1980	
Unique id	:	1-1407398128	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	INDUSTRIAL ENGINEERING	2003	BHARATHIDASAN UNIVERSITY	DISTINCTION
B.TECH.	INDUSTRIAL ENGINEERING	2001	PUNJAB TECHNICAL UNIVERSITY	FIRST CLASS


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	06-08-2012	-	7	7	
MEENAKSHI SUNDADARJAN COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	29-10-2009	05-07-2013	2	9	-
MAGNUM CLOTHING PVT LTD	INDUSTRIAL ENGG	01-03-2003	01-10-2004		7	
HONEX LOGISTICS PVT LTD	INDUSTRIAL ENGG	01-11-2004	30-09-2009	5		1

Area of Specialization : INDUSTRIAL ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|---|
| 1. Process Planning and cost Estimation
2. Engineering Graphics
3. Production planning and control
4. Engineering Mechanics | 5. Engineering Metallurgy
6. Advances in casting and welding
7. Engineering Metrology
8. Engineering Economics |
|--|---|

Name	:	Mr. KARTHIKEYAN. K. M. B	
Date of Birth	:	22-07-1978	
Unique id	:	1-1407398133	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	ENGINEERING DESIGN	2007	ANNA UNIVERSITY	GOLD MEDAL
B.TECH.	MECHANICAL	2001	UNIVERSITY OF MADRAS	DISTINCTION

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	06-08-2012	CONTINUING	7	7	
RANE BRAKE LINING LTD.	ASSISTANT MANAGER	05-03-2012	11-05-2012	00	03	0
UCAL FUEL SYSTEMS LTD	ASSISTANT MANAGER	07-06-2010	23-02-2012	01	08	0

HCL TECHNOLOGIES LTD	MEMBER TECH. STAFF	11-07-2007	04-06-2010	02	11	0
UCAL FUEL SYSTEMS LTD	ENGINEER	03-10-2002	28-05-2005	02	07	23

Area of Specialization : ENGINEERING DESIGN, MATERIALS ENGINEERING, MANUFACTURING


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|--|
| <ul style="list-style-type: none"> 1. Design of Transmission Systems 2. Computer Aided Design 3. Computer Aided Product Design 4. Engineering Graphics | <ul style="list-style-type: none"> 5. Total Quality Management 6. Engineering Economics 7. Principles of Management |
|--|--|

Patent Published

S. No.	Title	Year of Registration	Year of Publication	Status
1	Double Oscillating Automotive Windshield Wiper System	2017	2017	Defending is awaited

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	3		3

Name	:	Mr. G. KASIRAJAN	
Date of Birth	:	05-09-1984	
Unique id	:	1-2186988087	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	CAD	2011	ANNA UNIVERSITY	FIRST CLASS
B.TECH.	MECHANICAL	2006	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-07-2013	-	6	8	
EASWARI ENGINEERING COLLEGE	AP	01-07-2011	17-05-2013	1	10	17


JERUSALEM COLLEGE OF ENGINEERING	LECTURER	19-11-2007	14-06-2011	3	6	27
THANGAVELU ENGINEERING COLLEGE	LECTURER	02-08-2006	15-11-2007	1	3	14

Area of Specialization : CAD

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|--|
| 1. Engineering Graphics
2. Kinematics of Machines
3. Dynamics of Machines | 4. Design of Transmission Systems
5. Basic Civil & Mechanical Engineering |
|---|--|

Research Publications	National Conference	International Conference	National Journal	International Journal
	1			

Name	:	Mr. M. SUBRAMANIAN	
Date of Birth	:	07-05-1986	
Unique id	:	1-2186988147	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	ENGINEERING DESIGN	2013	ST. PETERS UNIVERSITY	FIRST CLASS
M.E.	CAD	2011	ANNA UNIVERSITY	SECOND CLASS
B.E.	MECHANICAL	2008	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-07-2013	-	6	8	
MAGNA COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-06-2011	31-04-2013	1	11	

Area of Specialization : CAD, ENGINEERING DESIGN

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Engineering Graphics 2. Kinematics of Machines 3. Dynamics of Machines 4. Computer Aided Design	5. Basic Civil & Mechanical Engineering 6. Computer Aided Product Design 7. Principles of Management
---	--

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	2		

Name	:	Mr. T. BALASUBRAMANIAN	
Date of Birth	:	01/09/1989	
Unique id	:	1-2186988081	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	PRODUCT DESIGN AND DEVELOPMENT	2012	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL	2010	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-07-2013	-	6	8	


Area of Specialization	: CAD
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Engineering Economics 2. Design of Machine Elements 3. Finite Element Analysis	4. Computer Integrated Manufacturing 5. Metrology and Measurements

Patent Published				
S. No.	Title	Year of Registration	Year of Publication	Status
1	Double Oscillating Automotive Windshield Wiper System	2017	2017	Defending is awaited

Research Publications	National Conference	International Conference	National Journal	International Journal
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		2	1	1
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Name	:	Mr. P. PREMKUMAR	
Date of Birth	:	25-11-1989	
Unique id	:	1-2186988142	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	CAD/CAM	2013	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL	2011	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-07-2013	-	6	8	

Area of Specialization	: CAD, ENGINEERING DESIGN
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
<table border="0"> <tr> <td>1. Engineering Graphics</td> <td>4. Engineering materials and metallurgy</td> </tr> <tr> <td>2. Manufacturing technology- I</td> <td>5. Computer Aided Design</td> </tr> <tr> <td>3. Manufacturing technology- II</td> <td>6. Mechatronics</td> </tr> </table>	1. Engineering Graphics	4. Engineering materials and metallurgy	2. Manufacturing technology- I	5. Computer Aided Design	3. Manufacturing technology- II	6. Mechatronics
1. Engineering Graphics	4. Engineering materials and metallurgy					
2. Manufacturing technology- I	5. Computer Aided Design					
3. Manufacturing technology- II	6. Mechatronics					

Research Publications	National Conference	International Conference	National Journal	International Journal
				1

Name	:	Mr. M. GANESH	
Date of Birth	:	21-10-1988	
Unique id	:	1-2187043047	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.TECH.	CAD/CAM	2011	DR. MGR UNIVERSITY	DISTINCTION
B.E.	MECHANICAL ENGINEERING	2009	ANNA UNIVERSITY	DISTINCTION

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-08-2013	-	6	7	
DMI COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	10-06-2011	10-06-2013	2	0	0

Area of Specialization : DESIGN, MANUFACTURING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|--|
| 1. Design of Transmission Systems
2. Robotics
3. Finite Element Analysis
4. Metrology and Measurements | 5. Polymers & Composite Materials
6. Engineering Graphics
7. Computer Integrated Manufacturing Systems |
|---|--|

Research Publications	National Conference	International Conference	National Journal	International Journal
	2	1		2

Name	:	Mr. A RUSKIN BRUCE	
Date of Birth	:	18-12-1982	
Unique id	:	1-2187043042	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	MANUFACTURING ENGINEERING	2006	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2004	MANONMANIAM SUNDARANAR UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days


ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-08-2013	TILL DATE	6	4	
SATYAM COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	01-07-2009	25-07-2013	4	0	0
UDAYA SCHOOL OF ENGINEERING	ASSISTANT PROFESSOR			1	0	0

Area of Specialization : MANUFACTURING ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|--|
| 1. Engineering Graphics
2. Robotics
3. Automobile Engineering
4. Micro Manufacturing | 5. Basic Civil and Mechanical Engineering
6. Manufacturing Technology I
7. Manufacturing Technology II
8. Environmental Science and Engineering |
|---|--|

Research Publications	National Conference	International Conference	National Journal	International Journal
	1			

Name	:	Mr. P. MANOJ KUMAR	
Date of Birth	:	17-06-1991	
Unique id	:	1-2483821980	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	REFRIGERATION & AIRCONDITIONING	2014	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL	2012	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	23-07-2014	-	5	7	


Area of Specialization : CAD, ENGINEERING DESIGN

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|---|
| 1. Engineering Graphics
2. Engineering Thermodynamics | 6. Gas Dynamics and Jet Propulsion
7. Basic civil and Mechanical Engineering |
|--|---|

3. Fluid Mechanics 4. Thermal Engineering 5. Heat and Mass transfer	8. Environmental science and engineering 9. Principles of management
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Research Publications	National Conference	International Conference	National Journal	International Journal
		2		

Name	:	Mr. MUNINATHAN K	
Date of Birth	:	06-07-1989	
Unique id	:	1-2187043047	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.TECH.	ENERGY ENGINEERING	2014	CEG, ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2011	CEG, ANNA UNIVERSITY	SECOND CLASS

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of			
				Years	Months	Days	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	23-07-2014	-	5	7		
L& T, BANGALORE	DESIGN (IC)	02-08-2011	27-03-2012	0	7	20	

Area of Specialization	: THERMAL ENGINEERING
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Engineering Thermodynamics 2. Thermal Engineering 3. Gas Dynamics and Jet Propulsion 4. Applied Thermodynamics and Fluid Dynamics	5. Thermal engineering I 6. Thermal Engineering II 7. Engineering Graphics

Research Publications	National Conference	International Conference	National Journal	International Journal
	4	2		3

Name	:	Mr. SIVA M	
Date of Birth	:	20-03-1990	
Unique id	:	1-2483822350	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	MANUFACTURING SYSTEMS MANAGEMENT	2014	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL	2012	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	27-07-2014	-	5	7	
K.S.R. IET	AP	01-04-2014	30-06-2014		3	

Area of Specialization : CONVENTIONAL AND UNCONVENTIONAL MACHINING


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|--|
| 1. Manufacturing Technology II
2. Metal Cutting Theory and Practices
3. Engineering Materials and Metallurgy
4. Lean Manufacturing | 5. Design of Machine Elements
6. Production Planning and Control
7. Computer Integrated Manufacturing
8. Engineering Graphics |
|---|--|

Research Guidance

Master : 03

Research Publications	National Conference	International Conference	National Journal	International Journal
	2	1	1	

Name	:	Mr. R. ELAKKIYADASAN	
Date of Birth	:	02-07-1991	

Unique id	:	1-2654006118
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Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	MANUFACTURING ENGINEERING	2014	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2012	ANNA UNIVERSITY	DISTINCTION

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	17-06-2015	-	4	8	
DHANALAKSHMI COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	03-05-2014	04-05-2015	1		

Area of Specialization	:	MANUFACTURING ENGINEERING
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Kinematics of Machinery 2. Manufacturing Technology 1 3. Manufacturing Technology 2	4. Professional Ethics in Engineering 5. Principles of Management

Name	:	Mr. B. VINCENT	
Date of Birth	:	20-06-1992	
Unique id	:	1-2649723764	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	MANUFACTURING ENGINEERING	2015	ANNA UNIVERSITY	DISTINCTION
B.E.	MECHANICAL ENGINEERING	2013	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days


ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	17-06-2015	-	4	8	
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Area of Specialization : MANUFACTURING ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|--|
| 1. Advanced Manufacturing Technology
2. Engineering Economics
3. Design of Transmission Systems
4. Unconventional Machining Process | 5. Metrology and Measurements
6. Total Quality Management
7. Professional Ethics in Engineering
8. Engineering Graphics |
|--|--|

Research Publications	National Conference	International Conference	National Journal	International Journal
		2		

Name	:	Mr. G. ASHWIN PRABHU	
Date of Birth	:	19-08-1990	
Unique id	:	1-2648342685	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	ENGINEERING DESIGN	2015	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL	2012	ANNA UNIVERSITY	FIRST CLASS


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	17-06-2015	-	4	8	

Area of Specialization : ENGINEERING DESIGN

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|--|
| 1. Engineering Design
2. Strength of Materials
3. Dynamics of Machinery | 4. Finite Element Analysis
5. Basic Civil & Mechanical
6. Robot Design & Programming |
|---|--|

Name	:	Mr. R. RANGARAJA	
Date of Birth	:	15-06-1992	
Unique id	:	1-2648342766	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.TECH.	ENERGY ENGINEERING	2015	NIT TRICHY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2013	ANNA UNIVERSITY	FIRST CLASS


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	22-06-2015		4	8	

Area of Specialization : THERMAL ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|--|
| 1. Thermal Engineering (UG)
2. Heat and Mass Transfer (UG)
3. Basic Mechanical Engineering (UG)
4. Gas Dynamics and Jet Propulsion (UG) | 5. Engineering Graphics (UG)
6. Advanced IC Engines (UG)
7. Environmental Science and Engineering (UG) |
|--|--|

Name	:	Mr. V ASHOK KUMAR	
Date of Birth	:	16-12-1991	
Unique id	:	426099770354	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	THERMAL ENGINEERING (R & AC)	2015	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2013	ANNA UNIVERSITY	DISTINCTION

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	03-08-2015	-	4	7	

Area of Specialization : THERMAL ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|-------------------------------------|
| 1. Engineering Graphics | 4. Heat and Mass transfer |
| 2. Basic Civil and Mechanical Engineering | 5. Gas Dynamics and Jet Propulsion |
| 3. Applied Thermodynamics and Fluid Dynamics | 6. Unconventional Machining Process |

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	1		1

Name	:	Mr. K. PRAVINKUMAR	
Date of Birth	:	04-06-1991	
Unique id	:	1-2903921766	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	PRODUCTION ENGINEERING	2015	ANNA UNIVERSITY	DISTINCTION
B.E.	MECHANICAL ENGINEERING	2013	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	03-08-2015	-	4	7	

Area of Specialization : PRODUCTION ENGINEERING

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|--|----------------------------------|
| 1. Engineering Graphics | 4. Manufacturing Technology - I |
| 2. Environmental Science and Engineering | 5. Manufacturing Technology - II |
| 3. Advanced Materials Technology | |

Research Publications	National Conference	International Conference	National Journal	International Journal
				1

Name	:	Mr. N. SATHISHKUMAR	
Date of Birth	:	29-12-1992	
Unique id	:		


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	COMPUTER INTEGRATED MANUFACTURING	2016	ANNA UNIVERSITY	DISTINCTION
B.E.	MECHANICAL ENGINEERING	2014	ANNA UNIVERSITY	DISTINCTION

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of			
				Years	Months	Days	
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-08-2016	-	3	7		

Area of Specialization	: COMPUTER INTEGRATED MANUFACTURING
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Engineering Graphics 2. Basic civil and mechanical engineering 3. Environmental Science and Engineering 4. Computer Aided Design	5. Automobile Engineering 6. Finite Element Analysis 7. Computer Integrated Manufacturing Systems 8. Tooling for Manufacturing.

Research Publications	National Conference	International Conference	National Journal	International Journal
			10	

Name	:	Mrs. VELVIZHI R	
Date of Birth	:	03-11-1993	
Unique id	:		

Education Qualification (From higher Degree)
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Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	ENGINEERING DESIGN	2017	ANNA UNIVERSITY	FIRST CLASS
B.E.	MECHANICAL ENGINEERING	2015	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	No. of		
				Years	Months	Days
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	02-08-2017	-	2	7	

Area of Specialization : ENGINEERING DESIGN

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Engineering Graphics
2. Basic Civil & Mechanical Engineering

**Name of the Department: Biotechnology
Profile of the Faculty Member**

Name	:	Dr. G. Sreekumar	
Date of Birth	:	21/02/1968	
Unique id	:	1456502501	

Education Qualification (From higher Degree)


Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	Bioprocess Engineering	2011	Sathyabama University	-
M.Tech.	Biotechnology	1994	Anna University	I Class
M.Sc.	Zoology	1992	Madras University	II Class
B.Sc.	Zoology	1989	Madras University	II Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engg.	Professor	01.08.2011	-	8	6	0
St. Joseph's College of Engg.	Associate Professor	01.02.2010	31.07.2011	1	6	0
St. Joseph's College of Engg.	Assistant Professor	01.06.2004	31.01.2010	5	8	0

Engg.	Professor					
St. Joseph's College of Engg.	Senior Lecturer	04.06.2003	31.05.2004	0	11	27
Chennai Biotech Industries Ltd.	Project Manager	08.08.1998	02.06.2003	4	9	24
Malladi Research Centre	Scientist	01.05.1994	05.08.1998	4	3	5
Area of Specialization : Bioprocess Engineering						
Course taught at Under Graduate / Post Graduate (Last three years)						
1. Bioprocess Principles			3. Environmental Biotechnology			
2. Industrial Biotechnology			4. Total Quality Management			
Research Guidance (count)						
Master	: 2					
Ph. D	: -					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	11	7	4	9		
No. of Books Published with details	-					

Profile of the Faculty Member

Name	:	Dr. S. Justin Packia Jacob	
Date of Birth	:	14/03/1972	
Unique id	:	1456502513	

Education Qualification (From higher Degree)


Degree	Specialization	Year of Passing	University	Class Obtained
Ph. D.	Biotechnology	2001	Kerala University	-
M.Tech.	Biotechnology	2009	Sathyabama University	I Class with Distinction
M.Sc.	Botany	1995	Manonmanium Sundaranar University	I Class with Distinction
B.Sc.	Botany	1993	Manonmanium Sundaranar University	I Class with Distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engg.	Professor	01.06.2012	-	7	8	0
St. Joseph's College of Engg.	Associate Professor	01.02.2010	31.05.2012	2	4	0
St. Joseph's College of Engg.	Assistant Professor	01.06.2007	31.01.2010	2	8	0

Engg.	Professor					
St. Joseph's College of Engg.	Lecturer	16.06.2003	31.05.2007	3	11	15
TBGRI, Trivandrum	Research Fellow	07.02.2001	10.05.2003	2	3	4
TBGRI, Trivandrum	JRF	06.06.1996	31.11.2000	4	5	25
Area of Specialization : Bioprocess Engineering						
Course taught at Under Graduate / Post Graduate (Last three years)						
1. Bioinformatics			3. Nanobiotechnology			
2. Plant Biotechnology			4. Computational Biology			
Research Guidance (count)						
Master		: 6				
Ph. D		: -				
Patent Published						
Sl. No.	Title	Year of Registration	Year of Publication	Status		
1.	A Poly Herbal Anti Diabetic Drug Diaheal-1- Preparation and the Process of preparing the same.	2014	05/12/2014	Awarded		
2.	Fiber optic skin film transilluminator.	2014	11/09/2015	Awaiting		
3.	Skin Film ECG Electrode	2014	19/05/2017	Awaiting		
4.	Algal based Thin Film Sheet for Vitiligo treatment.	2014	01/07/2016	Awaiting		
5.	DyAgram a new authenticating tool for advanced security signatures.	2016	16/03/2018	Awaiting		
Technology Transfer		Name of the Technology		Collaboration with		
Research Publications (count)		National Conference	International Conference	National Journal	International Journal	
		12	22	6	18	
No. of Books Published with details		-				

Profile of the Faculty Member


Name	: Dr. G. Baskar				
Date of Birth	: 24/05/1977				
Unique id	: 1456502509				
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University		Class Obtained
Ph. D.	Bioprocess Engineering	2011	Anna University, Chennai		-

M.Tech.	Biotechnology	2006	Annamalai University		I Class with Distinction		
B.Tech.	Chemical Engineering	1999	Bharathidasan University		I Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
					Years	Months	Days
St. Joseph's College of Engg.		Professor	01.10.2013	-	6	4	0
St. Joseph's College of Engg.		Associate Professor	01.02.2010	30.09.2013	3	8	0
St. Joseph's College of Engg.		Assistant Professor	07.06.2006	31.01.2010	3	7	25
Dr. Navalar Nedunchenziyan College of Engineering.		Lecturer	11.08.1999	25.09.2004	5	1	15
Area of Specialization		: Bioprocess Engineering					
Course taught at Under Graduate / Post Graduate (Last three years)							
1. Downstream Processing			3. Bioprocess Engineering				
2. Bioseparation Technology			4. IPR and Biosafety				
Research Guidance (count)							
Master		: 9					
Ph. D		: 4 (Completed); 9 (Pursuing)					
Sponsored Projects (as PI)							
Sl. No.	Project Title	Name of the agency		Duration	Amount		
1.	Enzymatic mitigation of acrylamide in heat processed starchy food products using fungal asparaginase	Science and Engineering Research Board, Government of India.		2015-18	Rs.29,24,600		
2.	Anticancer activity of multifunctional nanobiocomposites of L-asparaginase and metal nanoparticles	Department of Biotechnology, Government of India.		2015-19	Rs.25,21,200		
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		54	83	67	80		
No. of Books Published with details		1. R. Praveen Kumar Edgard Gnansounou Jegannathan Kenthorai Raman, Gurunathan Baskar (eds), Refining Biomass Residues for Sustainable Energy and Bioproducts: Technology, Advances, Life Cycle Assessment and Economics, Published by Academic Press by Elsevier Science Publishing Co Inc, ISBN 9780128189962 2. Sunita J. Varjani, Avinash Kumar Agarwal, Edgard Gnansounou, Baskar Gurunathan (eds), Bioremediation: Applications for Environmental Protection and Management. Energy, Environment, and Sustainability,					


edited by Springer Nature Pte Ltd., Singapore. 2018. <https://doi.org/10.1007/978-981-10-7485-1>. ISBN: 978-981-10-7484-4(Print)/978-981-10-7485-1(Online).

3. Sunita J. Varjani, Edgard Gnansounou, **Baskar Gurunathan**, Deepak Pant, Zainul Akmar Zakaria (eds), Waste Bioremediation. Energy, Environment, and Sustainability, Springer Nature Pte Ltd., Singapore. 2018. DOI: <https://doi.org/10.1007/978-981-10-7413-4>. ISBN: 978-981-10-7412-7(Print)/978-981-10-7413-4 (Online).

Profile of the Faculty Member

Name	:	Dr. L. F. A. Anand Raj				
Date of Birth	:	02/02/1976				
Unique id	:	1456502517				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph. D.	Biochemistry	2005	Madras University	-		
M.Tech.	Biotechnology	2013	Sathyabama University	I Class with Distinction		
M.Sc.	Biochemistry	1999	Barathidasan University	I Class		
B.Sc.	Biochemistry	1996	Barathidasan University	I Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engg.	Associate Professor	01.02.2010	-	10	0	0
St. Joseph's College of Engg.	Assistant Professor	01.06.2009	31.01.2010	0	8	0
St. Joseph's College of Engg.	Lecturer	02.06.2004	31.05.2009	4	11	29
Area of Specialization	: Nanobiotechnology					
Course taught at Under Graduate / Post Graduate (Last three years)						
1. Bioorganic Chemistry			3. Immunology			
2. Food Processing			4. Immunotechnology			
Research Guidance (count)						
Master	: 6					
Ph. D	: -					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	8	11	3	7		

Profile of the Faculty Member

Name	:	Dr. M. Chamundeeswari				
Date of Birth	:	21/10/1976				
Unique id	:	1456502521				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph. D.	Nanobiotechnology	2012	Anna University	-		
M.Tech.	Biotechnology	2004	Anna University	I Class with Distinction		
B.Pharm.	Pharmaceutical Sciences	1999	Tamilnadu Dr.M.G.R. Medical University	I Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years	Months	Days
St. Joseph's College of Engg.	Associate Professor	01.02.2010	-	10	0	0
St. Joseph's College of Engg.	Assistant Professor	01.06.2009	31.01.2010	0	8	0
St. Joseph's College of Engg.	Lecturer	02.06.2004	31.05.2009	5	0	0
Meyar Radhakrishnan College of Pharmacy	Lecturer	01.09.1999	23.01.2001	1	4	23
Area of Specialization	: Nanobiotechnology					
Course taught at Under Graduate / Post Graduate (Last three years)						
1. Genomics and Proteomics 2. Advance Genetic Engineering			3. Molecular Biology 4. Tissue Engineering			
Research Guidance (count)						
Master	: 5					
Ph. D	: 3 (Pursuing)					
Sponsored Projects						
Sl. No.	Project Title	Name of the agency	Duration	Amount Rs.		
1.	Anticancer activity of multifunctional nanobiocomposites of L-asparaginase and metal nanoparticles (Co-PI)	Department of Biotechnology, Government of India.	2015-19	25,21,200		
2.	Carbon quantum dots from microalgae for organic dyes degradation in industrial waste Water - A novel approach	Department Science and Technology, Government of India.	2019-21	29,30,600		
Research Publications (count)		National Conferenc	Internation al	National Journal	International Journal	

	e	Conference		
	18	10	4	20
No. of Books Published with details	-			

Profile of the Faculty Member

Name	:	Dr. C. Karthik	
Date of Birth	:	19/09/1981	
Unique id	:	1456502525	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph. D.	Biotechnology	2017	Anna University	-
M.Tech	Industrial Biotechnology	2005	Annamalai University	I Class
B.Tech.	Biotechnology	2003	Barathidasan University	I Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engg.	Associate Professor	01.06.2010	-	9	8	0
St. Joseph's College of Engg.	Assistant Professor	01.02.2010	31.05.2010	0	4	0
St. Joseph's College of Engg.	Lecturer	01.06.2005	31.01.2010	4	8	0

Area of Specialization : Environmental Biotechnology; Nanotechnology

Course taught at Under Graduate / Post Graduate (Last three years)

- | | |
|---|---|
| 1. Biopharmaceutical Technology | 3. Biopharmaceuticals and Biosimilars |
| 2. Analytical Methods & Instrumentation | 4. Analytical Techniques in Biotechnology |

Research Guidance (count)


Master : 5

Ph. D : -

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	4	9	4	4


No. of Books Published with details -

Profile of the Faculty Member

Name	:	Ms. G. KALAVATHY	
Date of Birth	:	18/06/1987	
Unique id	:	11374279827	
Education Qualification (From higher Degree)			

Degree	Specialization	Year of Passing	University		Class Obtained		
M.Tech.	Biotechnology	2012	Dr. M G R Educational and Research Institute (University)		I Class with Honors		
B.Tech.	Biotechnology	2008	Anna University		I Class with Distinction		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engg.	Assistant Professor	13.06.2012	-	7	8	18	
Dr. M G R Educational and Research Institute (University)	Lecturer	28.07.2008	30.04.2012	3	9	3	
Area of Specialization		: Bioprocess Engineering					
Course taught at Under Graduate / Post Graduate (Last three years)							
1. Chemical Reaction Engineering			3. Bioprocess Engineering				
2. Mass Transfer operations			4. Metabolic Process and Engineering				
Research Guidance (count)							
Master		: -					
Ph. D		: -					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	1	5	1	2			

Profile of the Faculty Member

Name	:	Ms. S. Yuvaranni	
Date of Birth	:	19/12/1987	
Employee id	:	12187020493	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University		Class Obtained		
M.Tech.	Industrial Biotechnology	2011	Annamalai University		I Class with Distinction		
B.Tech.	Biotechnology	2009	Anna University		I Class with Distinction		

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engg.	Assistant Professor	01.08.2013	-	6	6	0
Prathyusha Institute of	Assistant	25.05.2012	15.05.2013	0	11	21

Technology & Management	Professor				
Area of Specialization	: Biotechnology				
Course taught at Under Graduate / Post Graduate (Last three years)					
1. Molecular Biology		3. Bio-Industrial Entrepreneurship			
2. Genetic Engineering		4. Animal Biotechnology			
Research Guidance (count)					
Master	: 1				
Ph. D	: -				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal	
	5	-	1	2	
No. of Books Published with details	-				


Profile of the Faculty Member

Name	:	Ms. K. R. Preethy				
Date of Birth	:	22/12/1987				
Unique id	:	1456502525				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Tech.	Biotechnology	2012	Anna University	I Class with Distinction		
B.Tech.	Biotechnology	2010	Anna University	I Class with Distinction		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engg.	Assistant Professor	01.07.2013	-	6	7	0
Area of Specialization	: Biotechnology					
Course taught at Under Graduate / Post Graduate (Last three years)						
1. Plant Biotechnology		3. Protein Engineering				
2. Professional Ethics In Engineering		4. Molecular Biology				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	3	-	1	-		
No. of Books Published with details	-					

Profile of the Faculty Member

Name	:	Ms. B. Sangeetha						
Date of Birth	:	15/12/1991						
Unique id	:	12644790173						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University			Class Obtained		
M.Tech	Biotechnology	2015	Anna University			I Class with Distinction		
B.Tech	Biotechnology	2013	Anna University			I Class		
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of				
				Years	Months	Days		
St. Joseph's College of Engineering	Assistant Professor	17.06.15	-	4	7	14		
Area of Specialization : Biotechnology								
Course taught at Under Graduate / Post Graduate (Last three years)								
1. Biochemistry 2. Heat Transfer Operations			3. Stoichiometry 4. Creative Innovation and New Product Development					
Sponsored Projects								
Sl. No.	Project Title	Name of the agency	Duration	Amount				
1.	Testing of anti-psoriatic activity using a combination of aloe vera and marine algae as TNF ALPHA inhibition	Tamilnadu State Council for Technical Education	Jan 2019- May 2019	Rs.7,500				
Research Publications (count)		National Conference	International Conference	National Journal	International Journal			
		3	1	-	-			

Profile of the Faculty Member


Name	:	Ms. D. G. Caroline						
Date of Birth	:	26/12/1989						
Unique id	:	1738160734						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University			Class Obtained		
M.Tech.	Biotechnology	2015	Anna University			I Class with Distinction		


B.Tech.	Biotechnology	2011	Anna University			I Class with Distinction	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engg.	Assistant Professor	22.06.15	-	4	7	08	
Area of Specialization : Biotechnology							
Course taught at Under Graduate / Post Graduate (Last three years)							
1. Bioorganic Chemistry		3. Applied Thermodynamics for Biotechnologist					
2. Bioprocess Engineering		4. Biochemistry					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
-	-	1	-	-			
No. of Books Published with details		-					



Profile of the Faculty Member


Name	:	Ms. S. Geerthika					
Date of Birth	:	13/11/1991					
Unique id	:	-					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
M.Tech.	Biotechnology	2015	Anna University			I Class with Distinction	
B.Tech.	Biotechnology	2013	Anna University			I Class with Distinction	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engg.	Assistant Professor	10.06.2019	-	0	7	21	
Area of Specialization : Biotechnology							
Course taught at Under Graduate / Post Graduate (Last three years)							
1. Bioprocess Engineering			2. Enzyme Technology and Fermentation Technology				



**Name of the Department :CHEMICAL ENGINEERING
Profile**


Name	:	Dr.R.BASKARAN					
Date of Birth	:	03.05.1971					
Unique id	:	1455426127					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
PhD	CHEMICAL ENGINEERING	2008	ANNA UNIVERSITY	-			
MS	RESEARCH	2004	ANNA UNIVERSITY	-			
B.E	CHEMICAL ENGINEERING	1995	BANGALORE UNIVERSITY	FIRST CLASS			
Work Experience (From present work)							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving / Promotion	Years	No. of Months	Days	
St.Joseph's College of Engineering	Professor	31.12.2008		10	11	13	
St.Joseph's College of Engineering	Assistant Professor	01.03.2004	30.12.2008	6	9	2	
St.Joseph's College of Engineering	lecturer	26.05.1997	28.02.2004	0	10	17	
Dr.MGR Engineering College	lecturer	15.06.1996	01.05.1997		10	17	
			TOTAL	23	4	1	
Area of Specialization		Membrane technology, Thermodynamics					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.MASS TRANSFER-I 2.MASS TRANSFER-II 3.CHEMICAL PROCESS INDUSTRIES			4.PROCESS PLANT UTILITY 5.CHEMICAL PLANT SAFETY				
Research Guidance (counts)							
Master	:						
Ph.D	:	04					
Sponsored Projects							
S.No.	Project Title	Name of the agency	Duration	Amount			
1	SOLAR DRIVEN DESALINATION BY MEMBRANE DISTAILLATION	DST		6LAKHS			
Patent Published							
S.No.	Title	Year of Registration	Year of Publication	Status			
1.	Membrane Desalination	2018		Under Review			

Technology Transfer		Name of the Technology		Collaboration with			
Research Publications (counts)		National Conference	International Conference	National Journal	International Journal		
		05	30	-	65		
No. of Books Published with details		Intermolecular interactions in binary liquid mixtures' CHAPTER -103, NOVA publishers, Chemistry Research summaries, Volume: 4, 2014. 'Thermo physical properties of para Anisaldehyde and chloro benzene' published in NIST DATA HAND BOOK, TRC.NIST.GOV					
Name	:	Dr.N.VENKATESH					
Date of Birth	:	19.07.1968					
Unique id	:	1455426131					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
PhD	CHEMICAL ENGINEERING	2011	ANNA UNIVERSITY		-		
M.Tech	CHEMICAL ENGINEERING	2004	ANNA UNIVERSITY		FIRST CLASS		
B.E	CHEMICAL ENGINEERING	1995	BANGALORE UNIVERSITY		FIRST CLASS		
Work Experience (From present work)							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving / Promotion	No. of		
					Years	Months	Days
St.Joseph's College of Engineering		Professor	17.08.2011		8	3	14
St.Joseph's College of Engineering		Assistant Professor	01.02.2010	16.08.2011	1	6	16
St.Joseph's College of Engineering		lecturer	17.11.1997	31.01.2010	12	2	14
Sri Jayachamarajender college of Engineering		lecturer	16.01.1990	16.01.1991	1	0	1
TOTAL					23	0	27
Area of Specialization		: Biosurfactants					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Process Calculation 2.Physical Chemistry			3.Mechanics Of Solids 4.Process Plant Utility 5.Renewable Energy				
Research Publications (counts)		National Conference	International Conference	National Journal	International Journal		
		22	5	nil	5		
No. of Books Published with details		Venkatesh N, Vedaraman N and Srinivasa Kannan. "Statistical Optimization of Culture Media Components for Enhanced Production of Sophorolipids from Starmerella Bombicola MTCC 1910 Using Waste Frying Sun Flower Oil" Chemical and Bioprocess Engineering: Trends and Developments, pp 3 – 12, Apple Academic Press, Taylor and Francis group, 2015					


Name	:	Dr.PUNI VENKATA ADILAKSHMI RENUKA					
Date of Birth	:	23.08.1970					
Unique id	:	1456502505					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
PhD	CHEMICAL ENGINEERING	2002	ANDHRA UNIVERSITY	-			
M.Tech	BIO TECHNOLOGY	1995	ANDHRA UNIVERSITY	FIRST CLASS			
B. Tech	CHEMICAL ENGINEERING	1992	ANDHRA UNIVERSITY	FIRST CLASS			
Work Experience (From present work)							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving / Promotion	Years	No. of Months	Days
St.Joseph's College of Engineering		Professor	01.06.2018		7	6	12
St.Joseph's College of Engineering		Assoicate Professor	1-02-2010	31-05-2012	2	3	28
St.Joseph's College of Engineering		Assistant Professor	01.06.2010	31.05.2018	3	7	30
St.Joseph's College of Engineering		lecturer	27.05.2002	21.05.2006	4	0	5
GV Parishad College of Engineering		lecturer	15.10.1998	15.06.1999		8	1
Total					18	2	15
Area of Specialization		: Environmental Biotechnology					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Biochemical Enigeering		3.Process Plant Utility					
2.Physical Chemistry		4.Renewable Energy					
Research Publications (counts)		National Conference	International Conference	National Journal	International Journal		
		09	03	-	06		
Name	:	Mr.S.VINOD KUMAR					
Date of Birth	:	20.06.1984					
Unique id	:	145546155					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			

M.Tech	Chemical Engineering	2010	ANNA UNIVERSITY	FIRST CLASS		
B.Tech	Chemical Engineering	2005	ANNA UNIVERSITY	FIRST CLASS		
Work Experience (From present work)						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving /Promotion	No. of		
				Years	Months	Days
St.JOSEPH'S COLLEGE OF ENGINEERING	Assistant professor	09.06.2010	-	9	8	23
Area of Specialization		:MEMBRANE TECHNOLOGY , THERMODYNAMICS				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.CHEMICAL ENGINEERING THERMODYNAMICS 2.SOLID MECHANICS 3.PETROLEUM TECHNOLOGY 4.PHYSICAL CHEMISTRY		5.FERTILISER TECHNOLOGY 6.CHEMICAL PROCESS INDUSTRIES				
Research Publications (counts)	National Conference	International Conference	National Journal	International Journal		
	02	03	-	02		
No. of Books Published with details		NIL				
Work Experience (From present work)						
Name	:	Ms.B.SENTHIL RATHI				
Date of Birth	:	19.09.1989				
Unique id	:	12187230053				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Tech	Chemical Engineering	2013	ANNA UNIVERSITY	Gold Medal		
B.Tech	Chemical Engineering	2011	ANNA UNIVERSITY	Distinction		
Work Experience (From present work)						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving /Promotion	No. of		
				Years	Months	Days
St.JOSEPH'S COLLEGE OF ENGINEERING	Assistant professor	01.08.2013	-	6	4	12
Area of Specialization		: Reaction Engineering				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Chemical Reaction Engineering 2.Heat Transfer		3.Mass Transfer 4.Principles Of chemical Engineering				
Research Publications (counts)	National Conference	International Conference	National Journal	International Journal		
	-	02	01	02		
Name	:	Ms.N.DEEPA				
Date of Birth	:	14.11.1982				
Unique id	:	12188243754				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Tech	Chemical Engineering	2013	ANNA UNIVERSITY	FIRST CLASS		


B.Tech	Chemical Engineering	2004	MADRAS UNIVERSITY			FIRST CLASS		
Work Experience (From present work)								
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving /Promotion	No. of			
					Years	Months	Days	
St.JOSEPH'S COLLEGE OF ENGINEERING		Assistant professor	16.06.2014	-	5	5	27	
Area of Specialization		: Transport Phenomena						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.Chemical Reaction Engineering 2.Heat Transfer 3.Principles Of chemical Engineering			4.Transport Phenomena 5.Mass Transfer					
Technology Transfer		Name of the Technology			Collaboration with			
Research Publications (counts)		National Conference	International Conference	National Journal	International Journal			
		-	01	01	02			
Name	:	Ms.SIVARANJANEE.R						
Date of Birth	:	06.09.1992						
Unique id	:	13580079442						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University			Class Obtained		
M.Tech	Environmental Science and Technology	2017	ANNA UNIVERSITY			Distinction		
B.Tech	Chemical Engineering	2014	ANNA UNIVERSITY			FIRST CLASS		
Work Experience (From present work)								
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving /Promotion	No. of			
					Years	Months	Days	
St.JOSEPH'S COLLEGE OF ENGINEERING		Assistant Professor	01.06.2017	-	2	6	12	
Area of Specialization		: Environmental Science and Technology						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.Fluid Mechanics 2.Process Economics 3.Instrumental Method Of Analysis 4.Material science and technology			5.Food technology 6.Mechanical Operation					
Technology Transfer		Name of the Technology			Collaboration with			
Research Publications (counts)		National Conference	International Conference	National Journal	International Journal			
		-	02	01	02			
Name	:	Ms.A.TAMILARASI						
Date of Birth	:	31.07.1993						
Unique id	:	13580356061						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University			Class Obtained		

M.Tech	Chemical Engineering	2017	ANNA UNIVERSITY	FIRST CLASS		
B.Tech	Chemical Engineering	2015	ANNA UNIVERSITY	FIRST CLASS		
Work Experience (From present work)						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving /Promotion	No. of		
				Years	Months	Days
St.JOSEPH'S COLLEGE OF ENGINEERING	Assistant Professor	19.06.2017	-	2	5	24
Area of Specialization		: Heat Transfer				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Bio Chemical Engineering 2.Heat Transfer		3.Process Plant Utility 4.Energy Engineering				
Name	:	Mr.C.KARTHIKEYAN				
Date of Birth	:	16.01.1991				
Unique id	:	TCH22				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Tech	Chemical Engineering	2017	ANNA UNIVERSITY	FIRST CLASS		
B.Tech	Chemical Engineering	2012	ANNA UNIVERSITY	FIRST CLASS		
Work Experience (From present work)						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving /Promotion	No. of		
				Years	Months	Days
St.JOSEPH'S COLLEGE OF ENGINEERING	Assistant professor	10.06.2019	-		6	3
Area of Specialization		: Fluid Mechanics				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.FLUID MECHANICS		2.RENEWABLE ENERGY				
Research Publications (counts)	National Conference	International Conference	National Journal	International Journal		
-	-	01	-	-		
No. of Books Published with details	NIL					


Department of Electronics and Communication Engineering (UG)
Name of the Department: Electronics and Communication Engineering

Name	:	Dr. B VICTORIA JANCEE			
Date of Birth	:	01.05.1970			
Unique id	:	1-453307475			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University	Class Obtained	
Ph.D	Wireless Sensor	2015	Anna University Chennai	-	

	Networks						
M.E.	Applied Electronics	2004	Sathyabama Institute of Science and Technology		I Class with distinction		
B. E.	ECE	1992	Bharathiar University		I Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of Years	Months	Days
St.Joseph's College of Engg.		Associate Professor	01.02.2010	Till date	10	0	01
St.Joseph's College of Engg.		Assistant Professor	01.06.2004	31.01.2010	5	7	-
St.Joseph's College of Engg.		Senior Lecturer	01.06.1998	31.05.2004	6	-	-
St.Joseph's College of Engg.		Lecturer	16.06.1997	31.05.1998	-	11	15
Bharath Engineering College		Lecturer	01.09.1992	14.10.1996	4	1	13
Area of Specialization		: Wireless Sensor Networks					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Electromagnetic Fields			3.Antenna and Wave Propagation				
2.Transmission Lines and Waveguides							
Sponsored Projects							
S.No.	Project Title		Name of the agency		Duration	Amount	
1.	Modernization and development of VLSI design lab for the integration of Image Processing, DSP and IOT applications		AICTE		2 years	Rs.19,00,000/-	
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		2	3	-	3		

Name	:	Dr.S.AGHALYA		
Date of Birth	:	01.05.1970		
Unique id	:	1-453307647		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Heterogeneous Wireless Networks	2014	Anna University Chennai	-
M.E.	Optical Communication	2002	Anna University Chennai	I Class


B. E.	ECE	1991	Madras University			I Class	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
					Years	Months	Days
St.Joseph's College of Engg.		Professor	01.06.2015	Till date	4	8	1
St.Joseph's College of Engg.		Associate Professor	01.02.2010	31-05-2015	5	3	28
St.Joseph's College of Engg.		Assistant Professor	01.01.2003	31.01.2010	7	1	-
St.Joseph's College of Engg.		Lecturer	25.05.1998	31.12.2002	4	7	6
Area of Specialization		: Wireless Networks					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Wireless Networks			3.Satellite Communication				
2.Computer Networks			4.Radar and Navigational Aids				
Research Guidance (count)							
Master		: - 3					
Sponsored Projects							
S.No.	Project Title		Name of the agency		Duration	Amount	
-	-		-				
Patent Published – Nil							
Technology Transfer		Name of the Technology			Collaboration with		
1		AH2 LHCashpad Assembly Pokayoke Fixture			CDCE Automation		
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		-	2	-	4		
No. of Books Published with details		-					

Name	:	Dr.P.EZHILARASI					
Date of Birth	:	10.04.1974					
Unique id	:	1-453307723					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D	Image Processing	2015	Anna University	-			
M.E	Optical Communication	2002	Anna University	I			
B.E	ECE	1995	Bharthidasan University	I			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
					Years	Months	Days
St.Joseph's College of Engineering		Associate Professor	01.02.2010	Till date	9	6	1


St.Joseph's College of Engineering	Assistant Professor	01.01.2003	31.01.2010	7	1	-
St.Joseph's College of Engineering	Lecturer	22.06.1998	31.12.2002	4	6	9
VRS College of Engg& Technology	Lecturer	15.07.1996	15.06.1998	1	11	-
Area of Specialization : Image Processing						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Advanced Digital Signal Processing			5. Electron Devices			
2. Discrete Time Signal Processing			6. Digital System Design			
3. Electronic Circuits			7. Microprocessor and Microcontrollers			
4. Multimedia Communications			8. Communication Engineering			
Research Guidance (count)						
Master		:2				
Ph. D		: 1				
Technology Transfer 1	Name of the Technology Autonomous ROBOT		Collaboration with PantechProlabs India Pvt. Ltd.			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	5	-	4		
No. of Books Published with details		-				

Name	: Dr.J. MARTIN LEO MANICKAM					
Date of Birth	: 04-06-1974					
Unique id	: 1-453181201					
Education Qualification (From higher Degree)						
Degree	Specialization	Year	University	Class		
Ph.D	Mobile networks and network security	2010	ANNA UNIVERSITY, CHENNAI	-		
PG	Optical communication	2002	COLLEGE OF ENGINEERING, GUINDY, ANNA UNIVERSITY CHENNAI,	First		
UG	ECE	1995	ALAGAPPA CHETTIAR COLLEGE OF ENGINEERING AND TECHNOLOGY, KARAIKUDI, MADURAI KAMARAJ UNIVERSITY	First		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Year s	Months	Days
St. JOSEPH'S COLLEGE OF ENGINEERING, CHENNAI	Professor	14.07.2009	Till date	10	6	19

St. JOSEPH'S COLLEGE OF ENGINEERING, CHENNAI	Assistant Professor	1.6.2003	13.07.2009	6	1	11
St. JOSEPH'S COLLEGE OF ENGINEERING, CHENNAI	Senior lecturer	27.05.2002	31.05.2003	1	-	4
SRM ENGINEERING COLLEGE, KATANKULATHUR	Lecturer	24.11.2001	20.05.2002	-	5	26
ANGALA AMMAN COLLEGE OF ENGINEERING AND TECHNOLOGY, TRICHY	Lecturer	25.08.1995	28.07.2000	4	11	3
Area of Specialization		:Mobile networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Digital communication		4.Multimedia compression and communication				
2.Optical communication an Networks		5. High performance networks				
3.Computer Networks						
Research Guidance (count)						
Master	:8					
Ph. D	:3 (completed) 10 (pursuing)					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	7	20	-	54		


Name	: Dr. R. AVUDAIAMMAL					
Date of Birth	: 06.04.1971					
Unique id	: 1-45330764					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University			Class Obtained
Ph.D	Embedded Network Processor	2013	Anna University			-
M.E	Applied Electronics	2000	Government College of Technology/ Bharathiar University			First
B.E	E.C.E	1992	P.S.N.A College of Engineering and Technology/Madurai Kamaraj University			First
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Professor	06.07.2013	Till Date	6	6	27
St.Joseph's College of Engineering	Associate Professor	01.02.2010	05.07.2013	3	5	4
St.Joseph's College of Engineering	Assistant Professor	31.05.2001	01.02.2010	9	8	

Muthukumaran Institute of Technology	Sr. Lecturer	21.12.2000	24.05.2001	-	5	3
K.S.Rangasamy College of Tech	Lecturer	17.06.1995	24.11.2000	4	-	
K.S.R. Institute of Technology (Polytechnic)	Lecturer	02.06.1993	15.06.1995	2	-	13
P.S.G.Institutions (Polytechnic)	Lecturer	09.09.1992	14.05 1993	-	8	5
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Computer Networks		5. Signals and Systems				
2. Wireless Networks		6. Advanced Microprocessor				
3. Advanced Digital Signal Processing		7. Embedded systems				
4. Digital Communication		8. Multi core Architecture				
Research Guidance (count) Master : 12						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	8	17	-	12		
No. of Books Published with details	1.Reeba Korah, R.Avudaiammal Microprocessor and its Interfacing Devices – Dhanpatrai&Co -2002					
3	2.Reeba Korah, R.Avudaiammal - Advanced Microprocessor and its Interfacing Devices Dhanpatrai&Co -2003					
	3. R.Avudaiammal , Information Coding Techniques , Vijay Nichole Pvt Limited 2005.					


Name	:	Dr. A. Swarnalatha				
Date of Birth	:	16/01/1972				
Unique id	:	1-453307809				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	I & C	2014	Anna University, Chennai	NA		
M.E.	Applied Electronics	2004	Sathyabamma University, Chennai.	Ist Class with distinction		
B.E.	Electronics & Telecommunication Engg.	1994	Dr. B.A. Marathwada University, Aurangabad.	Ist Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engg.	Professor	01/06/2015	Till date	4	8	1
St. Joseph's College of Engg.	Associate Professor	01/02/2010	31/05/2015	5	3	31
St. Joseph's College of Engg.	Assistant Professor	01/06/2004	31/01/2010	5	7	31
St. Joseph's College	Lecturer	23/06/2000	31/05/2004	3	11	9

of Engg.						
Hindustan College of Engg.	Lecturer	20/06/1997	22/06/2000	3		3
Panimalar Polytechnic.	Lecturer	01/06/1995	30/04/1996	-	11	-
Heart Care India Pvt. Ltd	Service Engineer	Jan 95	May 95	-	5	-
Area of Specialization : Soft computing , VLSI Design, Re- Configurable Architectures						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Electronic Circuits - I 2. Electronic Circuits - II 3. Digital Communication 4. Principles of Management			5. Multimedia Compression & Communication 6. Testing of VLSI ckts.			
Research Guidance (count)						
Master	:7					
Ph. D	:7					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	7	5	Nil	14		
No. of Books Published with details	NIL					


r

Name	: SHIRLEY SELVAN						
Date of Birth	: 26.05.1969						
Unique id	: 1-453651462						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
Ph.D	Medical Imaging	2015	Anna University				
ME	Applied Electronics	2004	Sathyabama University		First class with distinction		
BE	Electronics and Communication	1990	Bharathiar University		First class		
HSC	Maths& Science	1986	State board		First class		
SSLC	St. Joseph's Matriculation school	1984	Matriculation board		First class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.Joseph's college of Engg	Lecturer	31.05.1998	2.08.1999	1	2	0	
St.Joseph's college of Engg	Lecturer	31.05.2001	1.06.2005	4	0	0	
St.Joseph's college of Engg	Assistant Professor	1.06.2005	22.01.2010	4	7	0	
St.Joseph's college of Engg	Associate Professor	1.02.2010	Till Date	10	0	1	
Kumaraguru college of Tech	Associate Lecturer	Aug 1990	Jan 1991	0	6	0	

Vikram Sarabhai Space Center	Graduate Trainee	Jan 1991	Jan 1992	1	0	0
Area of Specialization : Image Processing						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Advanced Digital Image Processing 2. Electromagnetic Interference and Compatibility 3. Microprocessors and Microcontrollers			4. Communication Theory 5. Digital Image Processing 6. Wireless Communication			
Research Guidance (count)						
Master : 4						
Technology Transfer		Name of the Technology		Collaboration with		
Research Publications (count)		National Conference	International Conference	National Journal	International Journal	
-		-	7	-	7	

Name	: Dr. S. RAJESH KANNAN						
Date of Birth	: 21.03.1976						
Unique id	: 1-453307981						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
B.E.	ECE	1998	MS University		I Class		
M.E.	Applied Electronics	2004	Sathyabama Institute of Science and Technology		I Class with Distinction		
Ph.D.	Image Processing	2016	Anna University				
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
				Till Date	Years	Months	Days
St. Joseph's College of Engineering, Chennai		Associate Professor	01.02.2010	Till Date	10	0	0
St. Joseph's College of Engineering, Chennai		Assistant Professor	01.06.2004	31.05.2010	5	8	0
St. Joseph's College of Engineering, Chennai		Lecturer	31.05.2001	31.05.2004	3	0	0
Veltech. Engineering College, Chennai		Lecturer	25.10.1999	09.05.2001	1	6	0
Dr.MGR Engineering College, Chennai.		Lecturer	18.12.1998	01.09.1999	0	8	0
Area of Specialization : Image Processing / Embedded Systems							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Digital Signal Processing 2. Electronic Circuits II 3. Wireless Sensor Network 4. Electronics and Microprocessor				5. Basic Electrical and Electronics Engineering 6. Electron Devices 7. Digital Electronics 8. Discrete Time Signal Processing			
Research Guidance (count) Master : 3							

Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
1	Automatic Crop based Irrigation System	Tamilnadu State Council for Science and Technology	3 Months	Rs.7,500/-
Patent Published				
Sl. No.	Title	Year of Registration	Year of Publication	Status
1	Smart Street Lamp Management and Surveillance System (E-2/584/2019-CHE)	2019	-	In process
Technology Transfer	Name of the Technology Programmable power supply		Collaboration with BESTMACH	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
-	-	02	-	05

Name	:	Dr.A.M.BALAMURUGAN	
Date of Birth	:	09/02/1981	
Unique id	:	1-453651639	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Optical Networks	2016	Anna University	
M.E.,	Digital communication and Network Engineering	2005	Anna University	I Class
B.E.,	Electronics and Communication	2001	Madras University	I Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Associate Professor	01/02/2010	Till Date	10	0	1
St.Joseph's College of Engineering	Assistant Professor	01/12/2009	31/01/2010		2	-
St.Joseph's College of Engineering	Lecturer	01/06/2005	30/11/2009	4	5	
ArulmiguKalasalingam College of Engineering	Teaching Assistant	10/12/2003	30/04/2005	1	4	
Sethu Institute of Technology	Lecturer	16/06/2002	31/09/2003	1	4	


Area of Specialization : Digital communication and Network Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1.Computer Networks
2.Satellite Communication

5. High Performance Computer Networks


3.Communication Theory				
4.RF and Microwave Engineering				
Research Guidance (count):				
Master	:	5		
Ph. D	:	NIL		
Patent Published				
Sl. No.	Title	Year of Registration	Year of Publication	Status
Technology Transfer		Name of the Technology		Collaboration with
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	1	7	-	10

Name	:	Dr.B.VASUDEVAN				
Date of Birth	:	03/03/1977				
Unique id	:	1-453652079				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Optical Devices	2017	Anna University			
M.E.,	Applied Electronics	2009	Anna University	I Class		
B.E.,	Electronics and Communication	2001	Madras University	I Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Associate Professor	01/06/2011	Till date	8	7	1
St.Joseph's College of Engineering	Assistant Professor	01/02/2010	31/05/2011	01	03	31
St.Joseph's College of Engineering	Lecturer	17/06/2009	31/01/2009	0	5	13
Sri Muthukumaran Institute of Technology	Lecturer, Sr. Lecturer	16/12/2003	15/05/2009	5	5	-
Santasha Engineering College/Chennai	Lecturer	06-06-2001	15/12/2003	1	5	-
NelTechnomac Pvt., Limited, Chennai	Supervisor	05-05-2001	05-06-2002	1	-	-
Area of Specialization	:Optical Devices					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)						
1.Circuit Analysis		5. Optical Communication and Networks.				

2.Electronics-I		6. Electronics and Microprocessor	
3.Electronics - II		7. Electronic Devices	
4.Transmission Lines and Networks		8. Circuit Theory	
Research Guidance (count):			
Master	:	2	
Ph. D	:	1	
Patent Published			
Sl. No.	Title	Year of Registration	Year of Publication
Research Publications (count)	National Conference	International Conference	National Journal
	1	4	6
No. of Books Published	-		

Name	:	Dr.R.Niruban		
Date of Birth	:	09/07/1984		
Unique id	:	1-3583387344		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Digital Image Processing	2016	Sathyabama University	
M.E	Applied Electronics	2007	Anna University	First class
B.E	Electronics and communication	2005	Anna University	First class with distinction
Work Experience (From present work) Teaching / Research / Industry				
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of
				Years Months Days
St.Joseph's College of Engineering	Associate Professor	01/06/17	Currently working	2 6 0
Anand Institute of Higher Technology	Assistant Professor	25/10/07	25/04/17	9 6 0
Veltech Engineering College	Lecturer	11/06/07	08/10/07	0 4 0
Area of Specialization	: Digital Image Processing			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1.Electron Devices		3.Linear Integrated Circuits		
2.Digital Signal Processing		4.Opto electronic devices		
Research Guidance (count)				
Master	:	-		
Ph. D	:	-		
Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
	-	-	-	-
Patent Published				

Sl. No.	Title	Year of Registration	Year of Publication	Status
-	-	-	-	-
Technology Transfer	Name of the Technology	Collaboration with		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	4	2	3	8
No. of Books Published with details	-			

Name	:	E.MALARVIZHI	
Date of Birth	:	02.06.1975	
Unique id	:	1-453651507	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Pursuing	Till date	Anna university	-
M.E.	EMBEDDED SYSTEMS	2009	Anna university	First class
B.E.	ECE	1996	Bharathidasan university	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's college of Engineering.	Assistant Professor	01.02.2009	Till date	11	0	1
St.Joseph's college of Engineering.	Lecturer	31.05 2001	31/01/2009	7	8	1
Dr.NavalarNedunchezhiyan college of Engineering	Lecturer	09.07.1997	02.05.2001	3	10	

Area of Specialization : VLSI , Embedded systems.

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|---|
| 1.Digital Electronics
2.Signals and systems
3.Digital system design
4.Total quality management | 5.Medical electronics
6.Advanced digital system design
7.VLSI Architecture and design methodology
8.Communication Engineering. |
|---|---|

Research Guidance (count)

Master :3
Ph. D :


Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Patent Published

Sl. No.	Title	Year of Registration	Year of Publicatio	Status

				n	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal	
No. of Books Published with details					

Name	:	THENMOZHI P	
Date of Birth	:	31/12/1980	
Unique id	:	1-453651949	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
PG	Applied Electronics	2006	St.Joseph's College of Engineering Chennai-119.	71
UG	ECE	2002	Jayaram College of Engineering Karatampatti.	70
HSSLC	Computer science	1998	State board	75
SSLC	-	1996	State board	75.08

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	01/02/2010	Till date	10	0	1
St.Joseph's College of Engineering	Lecturer	18/06/2007	31/01/2019	1	7	14

Area of Specialization : Medical Electronics

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Medical Electronics
2. Radar and Navigational Aids
3. Digital signal processing
4. Environmental Science and Engineering

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount


Patent Published


Sl. No.	Title	Year of Registration	Year of Publication	Status


Technology Transfer Name of the Technology Collaboration with

Research Publications (count)	National Conference	International Conference	National Journal	International Journal


		4		3
No. of Books Published with details				

Name	:	K.RAMACHANDRA REDDY					
Date of Birth	:	23.12.1986					
Unique id	:	1-1412990925					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
M.E	APPLIED ELECTRONICS	2011	ANNA UNIVERSITY		I		
B.E	ECE	2007	ANNA UNIVERSITY		I		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
				Till Date	Years	Months	Days
St.JOSEPH'S COLLEGE OF ENGINEERING		ASSISTANT PROFESSOR	13.06.2012		7	7	20
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE		LECTURER	28.06.2011	31.05.2012	-	11	2
THANTHAI PERIYAR GOVERNMENT INSTITUTE OF TECHNOLOGY		PART TIME LECTURER	27.01.2010	28.04.2011	1	3	1
MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE		LECTURER	12.02.2008	25.08.2009	1	6	13
Area of Specialization		:					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.SIGNALS AND SYSTEMS 2.DIGITAL PRINCIPLES AND DESIGN 3.DIGITAL ELECTRONICS 4.DIGITAL SIGNAL PROCESSING				5. DIGITAL LOGIC CIRUITS 6.DISCRETE TIME SYSTEMS AND SIGNAL PROCESSING 7.CIRCUIT THEORY 8.CIRCUIT ANALYSIS			
Technology Transfer		Name of the Technology		Collaboration with			
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		2	-	-	-		
No. of Books Published with details							


Name	:	ANISHA NATARAJAN						
Date of Birth	:	18.03.1988						
Unique id	:	1-2480838712						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University			Class Obtained		
M.Tech	VLSI AND EMBEDDED SYSTEMS	2013	MAHATMA GANDHI UNIVERSITY, KOTTAYAM, KERALA			FIRST CLASS WITH DISTINCTION		
B.Tech	ECE	2009	MAHATMA GANDHI UNIVERSITY, KOTTAYAM, KERALA			FIRST CLASS WITH DISTINCTION		
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of			
					Years	Months	Days	
ST. JOSEPH'S COLLEGE OF ENGINEERING, CHENNAI		ASSISTANT PROF.	16.06.2014	Till date	5	6	1	
RAJIV GANDHI INSTITUTE OF TECHNOLOGY, KOTTAYAM, KERALA		GUEST LECTURER	11.07.2013	17.01.2014	0	6	6	
RAJAGIRI SCHOOL OF ENGG & TECHNOLOGY, KOCHI, KERALA		TEACHING ASSISTANT	02.07.2012	28.06.2013	1	0	0	
RAJAGIRI SCHOOL OF ENGG & TECHNOLOGY, KOCHI, KERALA		LECTURER	13.07.2009	13.08.2010	1	1	0	
Area of Specialization		:VLSI,FPGA BASED DESIGN						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.TRANSMISSION LINES AND WAVEGUIDES (UG) 2.ELECTRONIC CIRCUITS 1 (UG) 3.VLSI DESIGN(UG) 4.PRINCIPLES OF REAL TIME SYSTEMS(PG)				5. SOFTWARE FOR EMBEDDED SYSTEMS (PG)				
Research Publications (count)		National Conference	International Conference	National Journal	International Journal			
		3						

Name	:	Mrs.R.Madhumitha						
Date of Birth	:	14.06.1990						
Unique id	:	2481181975						
Education Qualification (From higher Degree)								

Degree	Specialization	Year of Passing	University	Class Obtained		
M.E	APPLIED ELECTRONICS	2013	ANNA UNIVERSITY	FWD		
B.E	ECE	2011	ANNA UNIVERSITY	FWD		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
ST.JOSEPH'S COLLEGE OF ENGG	AP	16.06.2014	TILL DATE	5	6	1
RAJALAKSHMI INSTITUTE OF TECHNOLOGY	AP	03.06.2013	22.04.2014	0	11	0
Area of Specialization		:APPLIED ELECTRONICS				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)						
1.EMBEDDED AND REAL TIME SYSTEMS 2.MULTIMEDIA COMPRESSION AND COMMUNICATION 3.MICROPROCESSOR AND MICROCONTROLLER 4.LINEAR INTEGRATED CIRCUITS AND APPLICATIONS			5.WIRELESS NETWORKS 6.PRINCIPLES OF MANAGEMENT 7.MULTICORE ARCHITECTURE 8.			
Research Guidance (count)						
Master		:				
Ph. D		:				
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
Technology Transfer	Name of the Technology		Collaboration with			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
No. of Books Published with details						

Name	:	CHANDANA V		
Date of Birth	:	10/01/1991		
Unique id	:	1-2190606393		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	APPLIED ELECTRONICS	2014	Anna University	I Class
B.E	Electronics and	2012	Anna University	I Class


Communication Engineering							
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
St.Joseph's College of Engineering		Assistant Professor	23.07.2014	Till date	Years	Months	Days
					5	6	12
Area of Specialization :Optical Networking							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Electronic Circuits -I 2.Communication Engineering 3.Electronic Devices 4.Digital communication			5.Advanced Microprocessor and Microcontroller 6.Soft computing and Optimization Technique 7.Microprocessor and microcontroller 8.				
Research Guidance (count)							
Master		:NIL					
Ph.D		:NIL					
Sponsored Projects							
S.No.	Project Title		Name of the agency		Duration	Amount	
Patent Published							
Sl.No.	Title		Year of Registration	Year of Publication	Status		
Technology Transfer		Name of the Technology		Collaboration with			
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		01	02		01		

Name	:	MrsP.Elaveni					
Date of Birth	:	19-11-1990					
Unique id	:	2481137379					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
ME	Communication System	2014	Anna University		I Class with Distinction		
BE	Electronics and Communication	2012	Anna University		I Class with Distinction		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
St.Joseph's College of		Assistant	23-07-	Till date	Years	Month	Days
					5	5	8


Engineering	Professor	2014				
Area of Specialization		:Image Processing and Machine Learning				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Advanced Digital Image Processing 2.Digital image processing 3.Analog and Digital Communication 4.Communication Engineering						
Research Guidance (count)						
Master	:1					
Ph. D	:					
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
Patent Published						
Sl. No.	Title	Year of Registration	Year of Publication	Status		
Technology Transfer		Name of the Technology	Collaboration with			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
		3		1		
No. of Books Published with details						

Name	:	S.DEVIPRIYA					
Date of Birth	:	31/07/1991					
Unique id	:	2480807687					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
M.E.	Communication Systems	2014	Anna University		I Class with Distinction		
B.E	Electronics and Communication Engineering	2012	PeriyarManiammai University		I Class with Distinction		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
			Till date	Years	Months	Days	
St.Joseph's College of Engineering	Assistant Professor	24.07.2014		5	5	8	
Area of Specialization		:Signal Processing and Communication					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate							

Diploma (Last three years)				
1.Linear Integrated Circuits		5.Environmental Science and Engineering		
2.Communication Engineering		6.Analog and Digital Communication		
3.Antennas and Wave Propagation		7.Sensors, Actuators and Interface Electronics		
4.Wireless Communication		8.		
Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
Patent Published				
Sl.No.	Title	Year of Registration	Year of Publication	Status
Technology Transfer	Name of the Technology	Collaboration with		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	01	02		01
No. of Books Published with details				

Name	:	K JASMINE MYSTICA				
Date of Birth	:	07/09/1990				
Unique id	:	1-2965234390				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
ME	Embedded System Technologies	2014	Anna University	FWD		
BE	Electronics and Communication Engineering	2012	Anna University	FWD		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	16/06/2015	Till date	4	7	12
National Engineering College	Assistant Professor	15/05/2014	30/04/2015	0	11	15
Area of Specialization	: Embedded Networking, IOT					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)						
1.Wireless Communication			5.Microprocessors and Microcontrollers			
2.Digital Logic Circuits			6.Electronic Devices			
3.Software for Embedded Systems						
4.RISC Processor Architecture and Programming						
Research Guidance (count)						


Master	:1			
Ph.D	:-			
Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
Patent Published				
SI.No.	Title	Year of Registration	Year of Publication	Status
Technology Transfer		Name of the Technology	Collaboration with	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
		1		1

Name	:	MRS. K.R.KAYALVIZHI				
Date of Birth	:	18-03-1992				
Unique id	:	1-2970164773				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E.	APPLIED ELECTRONICS	2015	ANNA UNIVERSITY		I	
B.E.	ECE	2013	ANNA UNIVERSITY		I	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Asst. Professor	17-06-2015	NA	4	7	12
Area of Specialization		: IMAGE PROCESSING & EMBEDDED SYSTEM				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Linear Integrated Circuits and applications		4.Basic Electrical and Electronics Engineering				
2.Electromagnetic Interference And Compatibility		5. Linear Integrated Circuits				
3.Design of Embedded Control Systems		6. Embedded Systems				
		7.Real Time Operating Systems				
Research Guidance (count)						
Master	:1					
Ph. D	:NIL					
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
	NA					
Patent Published						
SI. No.	Title	Year of Registration	Year of Publicatio	Status		

	NA			n
Technology Transfer 1	Name of the Technology Programmable power supply		Collaboration with BESTMACH	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	1	2	-	-
No. of Books Published with details	NA			

Name	:	JENCY.J				
Date of Birth	:	18.04.1992				
Unique id	:	1-2970164544				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
PG	Communication Systems	2015	Anna University (Chennai)	9		
UG	Electronics and Communication	2013	Anna University (Chennai)	9.16		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days
St. Joseph's College of Engineering	Assistant Professor	03.08.2015	-	4	5	-
Area of Specialization	: Green Communication					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)						
1.Digital Electronics 2.Optical Communication and networking 3.Wireless Sensor Networks 4.Wireless Communication			5.Antenna and Wave Propagation 6.Soft Computing & Optimization Techniques 7.Wireless & Mobile Communication			
Research Guidance (count)						
Master	:					
Ph. D	:					
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
Patent Published						
Sl. No.	Title	Year of Registration	Year of Publication	Status		
Technology Transfer	Name of the Technology		Collaboration with			
Research Publications	National	International	National	International		

(count)	Conference	Conference	Journal	Journal
	1			
No. of Books Published with details				

Name	:	M.LINGESHWARAN	
Date of Birth	:	05-04-1992	
Unique id	:	1-3367100299	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	Communication Systems	2015	Anna University, Chennai	FIRST
B.E.	Electronics and Communication Engineering (ECE)	2013	Anna University, Chennai	FIRST
HSLC	-	2009	State Board	FIRST
SSLC	-	2007	Matriculation	FIRST

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	29-06-16	-	3	6	2
Bannari Amman Institute of Technology, Sathyamangalam.	Assistant Professor	04-06-2015	31-05-2016	-	11	28

Area of Specialization : Communication Systems, Antenna Engineering and Electromagnetics

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|--|
| 1. RADAR and Navigational Aids
2. Wireless Networks
3. Transmission Lines and Waveguides
4. Antenna and Wave Propagation | 5. Electronic Circuits-I
6. RF System |
|---|--|

Research Guidance (count)

Master :1


Ph. D :-


Patent Published

Sl. No.	Title	Year of Registration	Year of Publication	Status
-	-	-	-	-


Technology Transfer	Name of the Technology		Collaboration with	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
-	-	1	-	1

No. of Books Published with details -


Name	:	PRABHU R					
Date of Birth	:	26.05.1992					
Unique id	:	1-3366982234					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
ME	WIRELESS TECHNOLOGIES	2015	ANNA UNIVERSITY, CHENNAI		1 CLASS DISTINCTION		
BE	ECE	2013	ANNA UNIVERSITY, CHENNAI		1 CLASS DISTINCTION		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
					Years	Months	Days
Tata consultancy Service		Assistant system engineer	28.01.2016	09.06.2016	0	6	0
Government College of Engineering Bodinayakkanur		Part time Faculty	01.07.2015	15.11.2015	0	5	0
St. Joseph's College of Engineering, Chennai		Assistant Professor	29.06.2016	Till date	3	6	2
Area of Specialization		:Satellite Image Processing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.EC6801 wireless Communication			5.EC6403 Electromagnetic Fields				
2.EC6651 Communication Engineering			6.EC8451 Electromagnetic Fields				
3.EC6503 Transmission lines and Waveguides			7.GE6352 BEEE				
4.EC8352 Signals and Systems							
Research Guidance (count)							
Master	:01						
Ph. D	:						
Patent Published							
Sl. No.	Title		Year of Registration	Year of Publication	Status		
Technology Transfer		Name of the Technology		Collaboration with			
Research Publications (count)		National Conference	International Conference	National Journal		International Journal	
		5	15	0		8	

Name	: ASHOK C					
Date of Birth	: 24.03.1992					
Unique id	: 1-3367038231					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E	Communication Systems	2016	Anna University	First Class with Distinction		
B.Tech	ECE	2013	Kalasalingam University	Honours		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	29-06-2016	-	3	6	2
Area of Specialization : Array Signal Processing, Machine Learning						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Advanced Digital Signal Processing		5. Microprocessor and Microcontroller				
2. Digital Signal Processing (DSP)		6. Total Quality Management				
3. Signals and Systems		7. Basic Electrical and Electronics Engineering				
4. Analog and Digital Communication						
Research Guidance (count) NIL						
Master	: NIL					
Ph. D	: NIL					
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
-	-	-	-	-		
Patent Published						
Sl. No.	Title	Year of Registration	Year of Publication	Status		
-	-	-	-	-		
Technology Transfer	Name of the Technology	Collaboration with				
-	-	-				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	5	-	-		
No. of Books Published with details	-					


Name	:	Mr. G.D.Vignesh				
Date of Birth	:	12/08/1992				
Unique id	:	1-3367038231				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	Communication Systems	2015	Anna University		First Class with Distinction	
B.E	Electronics and communication	2013	Anna University		First class with distinction	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of	
					Years	Months
St.Joseph's College of Engineering		Assistant Professor	29/06/16	Currently working	3	6
Area of Specialization		Communication Systems				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Analog and Digital Communications			3.Linear Integrated Circuits			
2.Wireless networks			4.Satellite Communication			
Research Guidance (count)						
Master	-					
Ph. D	:-					
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
-	-	-	-	-		
Patent Published						
Sl. No.	Title	Year of Registration	Year of Publication	Status		
-	-	-	-	-		
Technology Transfer	Name of the Technology		Collaboration with			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	0	2	-	0		
No. of Books Published with details	-					

Name	:	Kovendan. AKP			
Date of Birth	:	03-06-1990			
Unique id	:	1-3580754885			


Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E.	COMMUNICATION SYSTEM	2013	ANNA UNIVERSITY	I			
B.E.	ECE	2011	ANNA UNIVERSITY	I			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Asst. Professor	02-08-2017	NA	2	2	25	
Area of Specialization		: Communication					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Basic Electrical, Electronics and measurement Engineering 2. Wireless Communication 3. Embedded System Design 4. Digital Electronics			5. Principles of Management				
Research Guidance (count)							
Master		:NIL					
Ph. D		:NIL					
Sponsored Projects							
S.No.	Project Title	Name of the agency	Duration	Amount			
	NA						
Patent Published							
Sl. No.	Title	Year of Registration	Year of Publication	Status			
	NA						
Technology Transfer		Name of the Technology	Collaboration with				
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		2	10	1	5		
No. of Books Published with details		2 (Book Chapter – Springer Online series)					

Name	:	JOHNSI STELLA I		
Date of Birth	:	19/05/1966		
Unique id	:	1-453181349		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Wireless Communication	2013	Anna University, Chennai	


PG	Applied Electronics	2004	Anna University, Chennai		First Class		
UG	Electronics and Communication Engineering	1987	Bharathiar University, Coimbatore		First Class with Distinction		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Professor	1/11/2013	-	6	2	01	
St. Joseph's College of Engineering	AP	30/6/2004	31/10/2013	9	3	-	
InstitutMegatech, Kuala Lumpur, Malaysia	Lecturer	02/01/2001	31/7/2002	1	7	-	
A.C.C.E.T Karaikudi, GCE Salem, TPGIT Vellore/ DOTE Chennai	Lecturer	11/2/1988	21/12/2000	12	8	-	
Area of Specialization : Wireless communication, Applied electronics							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Wireless communication 2.Antenna and Wave Propagation 3.Electromagnetic Interference and Compatibility				4.Low power VLSI Design 5. ASIC and FPGA Design			
Research Guidance (count)							
Master :7							
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	2	6		2			
No. of Books Published with details	1 "Solar Photovoltaic Power Systems Principles, Design and Applications" ISBN 978-1-64249-709-0 Notion Press						

Name	:	Dr. J.Sivakumar				
Date of Birth	:	19-06-1970				
Unique id	:	1-453307803				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Medical Image Processing	2018	Anna University			
M.E	Applied Electronics	1998	Anna University	I		
B.E	Electronics and Communication	1991	University Of Madras	II		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of	Associate	01-02-10	Till Date	9	6	1


Engineering	Professor					
St.Joseph's College of Engineering	Assistant Professor	01-06-02	31-01-10	7	8	0
St.Joseph's College of Engineering	Lecturer	05-04-99	31-05-02	3	2	0
Adhiparasakthi Engineering College	Lecturer	08-06-98	30-03-99	-	9	23
St. Michael's Polytechnic	Associate Lecturer	23-06-95	31-07-96	1	1	8
Area of Specialization : Image Processing,Signal Processing						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Digital Signal Processing 2.Principles of Digital Signal Processing 3.Linear Integrated Circuits						
Research Guidance (count)						
Master :9						
Research Publications (count)		National Conference	International Conference	National Journal	International Journal	
			1		4	
No. of Books Published with details						
-						

Name	: G.ANITHA			
Date of Birth	: 29-06-1988			
Unique id	: 2190544938			
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E	APPLIED ELECTRONICS	2011	ANNA UNIVERSITY	FIRST CLASS WITH DIST.
B.E	ECE	2009	ANNA UNIVERSITY	FIRST CLASS WITH DIST.
12 th	MATHS,PHYSICS,CH EM,BIO	2005	ATOMIC ENERGY KIGHER SECONDARY SCHOOL	FIRST CLASS
10 th	MATHS,SCIENCE	2003	ATOMIC ENERGY CENTRAL SCHOOL(CBSE)	FIRST CLASS
Work Experience (From present work) Teaching / Research / Industry				
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of
				Years Months Days


ST.JOSEPH'S COLLEGE OF ENGG	ASSISTANT PROFESSOR	01-07-2013	TILL DATE	6	1	1
ASAN MEMORIAL COLLEGE OF ENGINEERING	LECTURER	10-10-2011	16-04-2011	-	6	-
Area of Specialization		:WIRELESS SENSOR NETWORKS				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.COMMUNICATION THEORY 2.SOLID STATE DEVICES 3.INTERNET OF THINGD 4.ANALOG AND DIGITAL COMMUNICATION						
Patent Published						
Sl. No.	Title	Year of Registration	Year of Publication	Status		
-	-	-	-	-		
Technology Transfer		Name of the Technology		Collaboration with		
Research Publications (count)		National Conference	International Conference	National Journal	International Journal	
		1	1	1		

Name	:	Dr.S.VINAYAGAPRIYA				
Date of Birth	:	03/01/1977				
Unique id	:	1-453651633				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	OPTICAL COMMUNICATION	April, 2018	Sathyabama University	-		
M.E	APPLIED ELECTRONICS	MAY 2002	Bharathiyar University	I CLASS		
B.E	ECE	APRIL 1998	Bharathiyar University	I CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
MahendraEngg. College, Salem	Lecturer	14.06.1999	14.10.2000	1	4	0
VEL Tech, Chennai	Lecturer	13.06.2003	05.11.03	0	4	25
S.A Engineering College, Chennai	Lecturer	19.06.2006	17.02.2006	0	6	28
St.Joseph's College of	Lecturer	20.2.2006	31.5.2009	3	3	11


Engineering, Chennai. St.Joseph's College of Engineering, Chennai	Assistant Professor	01.06.2009	31.1.2010	0	8	0
St.Joseph's College of Engineering, Chennai	Associate Professor	01.02.2010	Till Date	9	6	1
Area of Specialization	: OPTICAL COMMUNICATION					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)						
1. OPTICAL COMMUNICATION AND NETWORKING 2.LINEAR INTEGRATED CIRCUITS 3.COMMUNICATION ENGINEERING			4.TOTAL QUALITY MANAGEMENT 5.ANALOG AND DIGITAL COMMUNICATION			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	3	2	1	4		

Name	:	LAKSHMI D				
Date of Birth	:	02-01-1975				
Unique id	:	1-3583387349				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
Ph.D	Medical Imaging	2015	Sathyabama University		-	
ME	Applied Electronics	2006	Sathyabama University		First class with distinction	
BE	Electronics and Communication	1996	Madras University		First class	
HSC	Maths & Science	1992	State board		First class	
SSLC	St. Joseph's Matriculation school	1990	Matriculation board		First class	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's college of Engg	Associate Professor	01.06.2017	Till date	2	2	1
Sakthi Mariamman Engineering College	Professor	24.11.2012	31.05.2017	4	6	7
Sakthi Mariamman Engineering College	Assistant Professor	19.04.2005	23-11-2012	7	7	5
Sakthi Mariamman Engineering College	Lecturer	16-06-2003	18-04-2005	1	10	0

Bharath institute of science and technology	Lecturer	11-12-1996	14-06-2003	6	6	4
Area of Specialization : Image Processing						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Electrical measurements 2. Transducer Engineering 3. Industrial Instrumentation			4. Communication Engineering 5. Digital Image Processing			
Research Guidance (count)						
Master		:-				
Ph.D		:02				
Technology Transfer		Name of the Technology		Collaboration with		
Research Publications (count)		National Conference	International Conference	National Journal	International Journal	
		-	4	-	6	

Name	:	MAHESWARI.S					
Date of Birth	:	09/12/1982					
Unique id	:	1-453773588					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
Ph.D	IMAGE PROCESSING	Pursuing	SATHYABAMA UNIVERSITY		-		
PG	APPLIED ELECTRONICS	2011	SATHYABAMA UNIVERSITY		First Class with Distinction		
UG	ECE	2003	JAYARAM COLLEGE OF ENGINEERING AND TECHNOLOGY		First Class		
HSSLC	MATHS,BIOLOGY	1999	GIRLS CHRISTIAN Hr.SECONDARY SCHOOL		First Class		
SSLC	-	1997	KALYANA SUNDARAM Hr.SECONDARY SCHOOL		First Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.Josephs College of Engineering	ASSOCIATE PROFESSOR	01/06/2013	Till date	5	4	1	
St.Josephs College of Engineering	ASSISTANT PROFESSOR	27/07/2011	31/05/2013	1	10	4	
St.Josephs College of Engineering	LECTURER	18/06/2007	26/07/2011	4	1	9	
DhanalakshmiSrinivasan Engineering College	LECTURER	17/06/2004	30/11/2006	2	5	-	
Area of Specialization		:Image Processing,VLSI					


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1.Communication Theory	5.			
2.Satellite communication	6.			
3.Analysis and Design of Analog Integrated circuits	7.			
4.Hardware and software codesign	8.			
Research Guidance (count)				
Master	:2			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	3	-	5
No. of Books Published with details	-			

Name	:	R PARTHASARATHY				
Date of Birth	:	06-01-1990				
Unique id	:	1-2190573108				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E	COMMUNICATION SYSTEMS	2014	ANNAUNIVERSITY	FIRST CLASS		
B.E	ECE	2012	ANNAUNIVERSITY	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days
ST.JOSEPH'S COLLEGE OF ENGINEERING	AP	16-06-2014	TILL DATE	5	1	13
Area of Specialization	:Antenna Design					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Electromagnetic Field Theory	4.Electromagnetic Interference and Compatibility					
2.Antennas and wave Propagation	5.Signals and Systems					
3.Basic Electrical and Electronics Engineering						
Research Guidance (count)						
Master	: 3					
Ph. D	:					
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
Patent Published						
Sl. No.	Title	Year of	Year of	Status		

		Registration	Publication
Technology Transfer	Name of the Technology	Collaboration with	
Research Publications (count)	National Conference	International Conference	National Journal
		2	3
No. of Books Published with details			

Name of the Department: EEE

Profile of the Faculty Member

Name	:	Dr. Jayarama Pradeep	
Date of Birth	:	07/03/1976	
Unique id	:	1-453320662	
Education Qualification (From higher Degree)			
Degree	Specialization	Year of Passing	University
Ph.D	Control of Electric Drives	2017	Sathyabama University
M.E	Power Electronics and Drives	2004	Sathyabama University
B.E	EEE	1998	Madras University
Class Obtained			
			First Class
			First Class
Work Experience (From present work) Teaching / Research / Industry			
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving
			No. of Years
			Months
			Days
St.Joseph's College of Engg.	Professor	01/06/2017	
St.Joseph's College of Engg.	Associate Professor	01/02/2010	31/05/2017
St.Joseph's College of Engg.	Assistant Professor	01/06/2004	31/01/2010
St.Joseph's College of Engg.	Lecturer	26/05/1998	31/05/2004
Area of Specialization		:Power Electronics and Drives, Electrical Machines	
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)			
1.Design of Electrical Machines		4.Special Electrical Machines	
2.Power Electronics		5.Power Electronics for renewable energy sources	
3.Electric Drives and Control			
Research Guidance (count)			
Master	:	7	
Ph.D	:	-	
Sponsored Projects			

S.No	Project Title	Name of the agency	Duration	Amount
1.	'PANEL CLUSTER FACIA ASSEMBLY AND POKE YOKE FIXTURE	CDCE Agency	3 months	2,00,000/-

Patent Published

Sl.No	Title	Year of Registration	Year of Publication	Status
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NIL

Technology Transfer	Name of the Technology		Collaboration with	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
8	12	3	17	

No. of Books Published with details

Nil

Name : Dr.T V NARMADHA

Date of Birth : 06/01/1972

Unique id : 1-453427156



Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
PhD	Drives and Soft Computing	2012	ANNA UNIVERSITY	-
ME	Control & Instrumentation	2000	ANNA UNIVERSITY	I
BE	AMIE – EEE	1996	The Institute of Engineers	I
	AMIE – ECE	1993	The Institute of Engineers	I

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Year s	No. of	
					Months	Days
St. Joseph's College of Engineering	Professor	03/01/2012		8	1	23
St. Joseph's College of Engineering	Associate Professor	01/02/2010	02/01/2012	1	11	2
St. Joseph's College of Engineering	Assistant Professor	01/06/2002	31/01/2010	7	8	0
St. Joseph's College of Engineering	Lecturer	01/06/2000	31/05/2002	2	0	0
Jerusalem College of Engg.	Lecturer	12/06/1999	14/01/2000	0	7	3

Area of Specialization : Drives and Control

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1.Control Systems	5.Sensor and Transducers
2.Power Electronics	6.
3.Solid State Drives	7.
4.Special Electrical Machines	8.

Research Guidance (count)				
Master	:6			
Ph. D	:			
Technology Transfer	Name of the Technology		Collaboration with	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	02	03	04	05

Name	:	Dr.BASKARAN C	
Date of Birth	:	15/09/1971	
Unique id	:	1-452887863	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PhD	ADVANCED CONTROL SYSTEM	2014	ANNA UNIVERSITY	-
ME	HIGH VOLTAGE ENGG	2012	ANNAUNIVERSITY	I
BE	ELECTRIAL AND ELECTRONICS	1994	MADURAI KAMARAJ UNIVERSITY	II


Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.JOSEPH'S COLLEGE OF ENGG.	Professor	02.01.14		6	01	-	
St.JOSEPH'S COLLEGE OF ENGG.	Associate Professor	01.02.10	01.01.14	3	11	1	
St.JOSEPH'S COLLEGE OF ENGG.	Assistant Professor	03.01.03	31.01.10	7	0	29	
St.JOSEPH'S COLLEGE OF ENGG.	Lecturer	03.01.96	02.01.03	6	11	31	


Area of Specialization	: HIGH VOLTAGE ENGG.,		
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)			
1.High Voltage Engg., 2.Electrical Machines -I 3.Transmission and Distribution 4.Circuit Theory	5.Electromagnetic Theory 6.Hvdc Transmission 7.Utilization And Conservation of Electrical Energy 8.Power System Transient		

Research Guidance (count)				
Master	:10			
Ph. D	:			
Technology Transfer	Name of the Technology		Collaboration with	
Research Publications	National	International	National	International


(count)	Conference 02	Conference 03	Journal	Journal
No. of Books Published with details	-			

Name	:	Dr M Ramesh Babu					
Date of Birth	:	04/06/1977					
Unique id	:	1-452887867					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
P.hD	Power Systems	2013	Anna University			First	
M.E	Power Systems	2000	Madurai Kamarajar University			First	
B.E	Electrical & Electronics Engineering	1998	Madras University			First	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Professor	01/03/2013	Till Date	6	11	24	
St. Joseph's College of Engineering	Associate Professor	01/02/2010	28/02/2013	3	0	27	
St. Joseph's College of Engineering	Assistant Professor	01/06/2005	31/01/2010	4	7	30	
St. Joseph's College of Engineering	Lecturer	04/07/2003	31/05/2005	1	10	27	
St. Peters Engineering College	Lecturer	12/06/2001	03/07/2003	2	0	21	
Jaya Engineering College	Lecturer	4/11/2000	11/06/2001	0	7	7	
Area of Specialization	: Power Systems						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Power System Analysis				4. High Voltage Engineering			
2. Power System Transients				5. Electrical Energy Utilization			
3. Power System Operation and Control				6. Electrical Machines - I			
Research Guidance (count)							
Master	: 10						
Ph. D	: 08 (01 – Completed)						
Technology Transfer	Name of the Technology			Collaboration with			

Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	01	37	--	21		
No. of Books Published with details	01 (Power System Analysis, ARS Publication, Edition - I, 2018)					
Name	: Dr. T. D. SUDHAKAR					
Date of Birth	: 14.06.1980					
Unique id	: 1-452962021					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D.	Power System	2012	Anna University			
M.E	Power System	2004	Anna University	I		
B.E	EEE	2001	Madras University	II		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years	Months	Days
St. Joseph's College of Engineering	Professor	02.06.2004		15	8	29
Area of Specialization : Power System						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Professional Ethics		5. Digital Logic Circuits				
2. Circuit Theory		6. Digital Signal Processing				
3. Basic Electrical Engineering		7. Electric Circuits and Drives				
4. Field Theory		8. Electric Drives and Control				
Research Guidance (count)						
Master	: 21					
Ph. D	: 04					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	18	24		45		


Name	: Dr.V.Chamundeeswari			
Date of Birth	: 05.12.1979			
Unique id	: 1-456561751			
Education Qualification (From higher Degree)				
Degree	Specialization	Year of	University	Class

B.E	Instrumentation and	2001	Madurai Kamaraj University	I class with					
M.E	Power electronics	2006	Anna University	I class					
MBA	Human resource	2007	IGNOU	I class					
Ph.D	Electrical	2017	Anna University						
Work Experience (From present work) Teaching / Research / Industry									
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of					
				Years	Months	Days			
St. Joseph's College	Associate	18/6.2007	-	12	08	8			
Hindustan College of	Lecturer	03/07/200	16/05/200	4	11	14			
Srilakshmiammal	Lecturer	04/06/200	30/06/200	0	10	14			
CIPET,A Govt.of	Visiting	21.08.200	08.07.200	10	-	17			
Area of		: Power Electronics							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post									
1. Microprocessors and Microcontrollers		4. Power electronics for renewable energy							
Research Guidance (count)									
Master		: 4							
Ph. D		: -							
Technology Transfer- Research Publications (count)		Name of the Technology - National		International		Collaboration with - National		International	
		-		05		-		03	
No. of Books Published		-							


Name	:	Dr. N. CHIDAMBARARAJ							
Date of Birth	:	27/12/1981							
Unique id	:	1-456615047							
Education Qualification (From higher Degree)									
Degree	Specialization	Year of	University	Class					
Ph.D	Power Systems	2018	Sathyabama University	-					
M.E	Power Systems	2005	Annamalai University	First					
B.E	EEE	2003	Madras University	First					
Work Experience (From present work) Teaching / Research / Industry									
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of					
				Years	Months	Days			
St. Joseph's College	Associate	04/07/07		12	07	22			
RajaRajeswari Engg	Lecturer	25/07/05	03/07/07	01	11	09			
Area of Specialization : Congestion Management in Restructured Power System									
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post									
1. Circuit Theory		5. Electric Energy Generation, Utilization							
Research Guidance (count): Nil									
Master		: 09							
Research Publications (count)		National		International		National		International	
		--		12		--		15	
No. of Books Published		03 Books							

Name	: Dr. M.VENMATHI					
Date of Birth	: 01.06.1981					
Unique id	: 1-3581051748					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D.	Power converters, Renewable energy sources, Intelligent controller, Power systems	2017	Anna University	-		
M.E	Power Systems Engineering	2007	Anna University	FIRST CLASS		
B.E	Electrical and Electronics Engineering	2003	Madras University	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Associate Professor	01.06.2017	-	2	08	-
Loyola-ICAM College of Engineering and Technology	Assistant Professor	20.06.2016	10.04.2017	-	9	-
Dr. M.G.R. Educational and Research Institute (Dr.M.G.R University)	Assistant Professor	14.12.2009	20.12.2012	3	-	-
Rajalakshmi Engineering College	Senior Lecturer	16.06.2008	04.12.2009	1	5	-
Dr.M.G.R University	Lecturer	08.09.2003	08.05.2008	4	8	-
Area of Specialization	Power Systems Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Linear and Digital Integrated Circuits 2. Electrical Machines I 3. Power System Analysis			4. Power System Control and Operation 5. Transmission and Distribution 6. Principles of management			
Research Guidance (count):						
Master	: 5					
Ph.D	: 2 (pursuing)					
Technology Transfer	Name of the Technology			Collaboration with		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	3	19	-	16		

No. of Books Published with details		--				
Name	:	Dr. V.Krishnakumar				
Date of Birth	:	30/05/1986				
Unique id	:	1-3581034310				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
Ph.D	Electrical Engineering	2017	Anna University			
M.Tech	Electrical Drives and Control	2010	Pondicherry Engineering College		First Class	
B.E	EEE	2007	Anna University		First Class	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	Months	Days
St. Josephs College of Engineering	Associate Professor	01.06.2017	Till date	2	08	
Mailam Engineering College	Assistant Professor	16.07.2010	31.05.2017	6	10	15
Area of Specialization	:Power Electronics and Electrical Machines					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Control Systems			5.Bio Medical Instrumentation			
2.Digital Signal Processing			6.Principles of management			
3.Electrical Machines			7.			
4.Solid state Drives			8.			
Research Guidance (count)						
Master	:	: 1				
Ph. D	:	:3				
Research Publications (count)		National Conference	International Conference	National Journal	International Journal	
		2	7	1	4	
No. of Books Published with details						


Name	:	Dr.V.Vasan Prabhu		
Date of Birth	:	09.01.1984		
Unique id	:	1-3581052395		

Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
PhD	Power Electronics	2018	Anna University			-	
M.E.	Power Electronics & Drives	2008	Anna University			I	
B.E.	EEE	2005	Anna University			I	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.Joseph's College of Engineering	Associate Professor	1.6.2017		2	8		
KCG college of technology	Associate Professor	2.1.2017	30.4.2017	0	4		
Anand Institute of Higher technology	Assistant Professor	4.7.2008	2.12.2016	8	4		
Area of Specialization		: Power Electronics & Drives					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Electrical Machines I 2. Special Electrical Machines 3. Power Electronics 4. Circuit Theory				5. Basic Electrical Electronics Measurement Engg 6. Power Quality 7. Electronic Devices & circuits 8. Embedded Systems			
Research Guidance (count)							
Master		: 10					
Ph. D		: 1					
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
1.	PMDC motor based plug In solar vehicle with MPPT charging system.(4 seater car)	Internal fund of Anand Institute of higher technology, Chennai		1 year	Rs.1,50,000		
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		4	7	1	8		
No. of Books Published with details		Nil					


Name	:	Dr.P.VELMURUGAN		
Date of Birth	:	20.04.1986		
Unique id	:	1-3581034301		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of	University	Class


PhD	Electrical	2017	Annamalai University	-		
M.E.	Power Electronics &	2009	Anna University	I		
B.E.	EEE	2007	Anna University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years	Months	Days
St.Joseph's College	Associate	09.06.201		2	08	
Dr.Navalar	Associate	02.01.201	14.02.201	5	1	12
Dr.Navalar	Assistant	29.12.200	30.12.201	3	1	
Area of Specialization : Power Electronics & Drives						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1. Electrical Machines I		5. Basic Electrical Electronics Measurement				
Research Publications (count)	National	International	National	International		
	2	2	1	7		
No. of Books Published	Nil					

Name	:	Mr.S.Sridharan				
Date of Birth	:	14/12/1970				
Unique id	:	1-3581076874				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class		
M.E	Applied Electronics	2007	Sathyabama University	I		
B.E	EEE	2003	Anna University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years	Months	Days
St.Joseph's College	Associate	17/07/201	-	2	7	-
Easwari Engineering	Assistant	26/12/	08/06/	9	6	-
Prince Shri		24/07/	24/12/			-
Area of Specialization : Applied Electronics						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1.Microprocessors and Microcontrollers		5.Principles of Management				
Research Guidance (count)						
Master	:	3				
Ph. D	:	-				
Research Publications (count)	National	International	National	International		
	4	4	-	12		
No. of Books Published	--					


Name	:	Mr.R. Elavarasan			
Date of Birth	:	19.03.1983			
Unique id	:	1-456615043			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of	University	Class	
M.E	Electronics and	2009	Sathyabama University	First Class	


B.E	Electrical and	2004	Periyar University	First Class
Work Experience (From present work) Teaching / Research / Industry				
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years Months Days
St. Joseph's College	Assistant	02.01.2	-	13 0 25
Area of Specialization : Electrical Engineering				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post				
1.Electrical Machines-II		5.Professional Ethics		
Research Publications (count)	National	International	National	International
	02	04	-	03
No. of Books Published	--			

Name	:	Ms.R.G.NIRMALA				
Date of Birth	:	31/07/1983				
Unique id	:	1-456658475				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class		
M.E.	Power Electronics	2006	Anna University	First Class		
B.E.	Electrical and	2004	Madurai Kamaraj University	First Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years Months Days		
St.Joseph's College	Assistant	10/06/200	--	9 1		
P.S.N.A College of	Lecturer	27/03/200	25/04/200	2 1		
Area of Specialization Power Electronics and drives						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1.Electrical Machines II		5.Analysis of Inverters				
Research Guidance (count)						
Master	:	:4				
Ph.D	:					
Research Publications (count)	National	International	National	International		
	--	3	--	2		
No. of Books Published	--					


Name	:	Mr.R.Elanthirayan				
Date of Birth	:	23/12/1982				
Unique id	:	1-453229438				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class		
M.Tech	Power Electronics	2006	S.R.M University, Chennai	First Class		
B.E	EIE	2004	Madras University Chennai	First Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years Months Days		
St. Joseph's College	Assistant	09/06/201	-	9 7 16		


Dhaanish Ahmed	Lecturer	14/05/200	30/04/20	1	11	16
K.R. Technologies,	Software	06/11/200	30/04/20	1	5	24
Area of Specialization : Power Electronics						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1. BIOMEDICAL INSTRUMENTATION			5. POWER ELECTRONICS FOR			
Research Guidance (count)						
Master	: 8					
Ph. D	: -					
Technology Transfer	Name of the Technology		Collaboration with			
Research Publications (count)	National	International	National	International		
	3	2	1	7		
No. of Books Published	-					

Name	: Mr.VENKATESH KUMAR C						
Date of Birth	: 11.06.1984						
Unique id	: 1-453229434						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University		Class		
M.E.,	Power Systems	2010	Anna University		First Class		
B.E.,	EEE	2006	Anna University Chennai-25		First Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College	Assistant	09/06/201	Till date	9	8	16	
Kongu Engineering	Lecturer	01/11/200	1/7/2008	0	8	0	
Area of Specialization :							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. ELECTRICAL MACHINES			5. ELECTRIC CIRCUITS AND ELECTRON				
Research Guidance (count)							
Master	: 6						
Ph.D	:						
Research Publications (count)	National	International	National	International			
		6		3			
No. of Books Published							


Name	: Ms.VANITHA.K						
Date of Birth	: 12.03.1981						
Unique id	: 1-453229832						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University		Class		
M.E	APPLIED	2010	ANNA UNIVERSITY		FIRST CLASS		
B.E	EEE	2002	MADURAI KAMARAJ		FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College	Asst.	9/6/201	-	9	8	15	


Area of Specialization : ELECTRONIC CIRCUITS,ELECTRICAL MACHINES				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post				
1. ELECTRONIC DEVICES AND		5.BASIC ELECTRICAL ELECTRONICS AND		
Research Guidance (count): -				
Master	:	1		
Ph. D	:	-		
Research Publications (count)	National	International	National	International
		4		1
No. of Books Published	-			

Name	:	Mr.M CHILAMBARASAN				
Date of Birth	:	15/08/1987				
Unique id	:	1-453229836				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class		
BE	ELECTRICAL AND	2008	ANNA UNIVERSITY	FIRST		
ME	POWER	2010	ANNA UNIVERSITY	FIRST CLASS WITH		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.JOSEPH'S	Assistant	16/06/201	--	9	8	10
Area of Specialization : POWER ELECTRONICS AND DRIVES						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1. ELECTRICAL MACHINES 1		5. POWER ELECTRONICS				
Research Guidance (count)						
Master	:	04				
Ph. D	:					
Technology Transfer	Name of the Technology		Collaboration with			
Research Publications (count)	National	International	National	International		
		04		10		
No. of Books Published						


Name	:	Mr.N.JEYAPRAKASH				
Date of Birth	:	01/06/1980				
Unique id	:	1-719912488				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class Obtained		
M.E	Embedded System	2010	Anna University,	First Class		
B.E	EEE	2008	Anna University	First Class with		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days

ST JOSEPH'S	ASSISTANT	17-08-		8	7	9
HOLY CROSS	LECTURER	01-06-	16-08-	1	2	16
Area of		: Embedded System				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1. Microprocessor and Microcontroller			5. Microcontroller Based System Design			
Research Guidance (count)						
Master		: 2				
Ph.D		: -				
Research Publications (count)		National	International	National	International	
		2	1			
No. of Books Published		Nil				


Name		: Ms.S.P.VEDAVALLI					
Date of Birth		: 17.05.1987					
Unique id		: 1-720136500					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University	Class			
ME	POWER	2010	ANNA UNIVESITY	FIRST			
BE	EEE	2008	ANNA UNIVESITY	FIRST			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
					Years	Months	Days
St. Joseph's college		Assistant	17/8/201	-	8	7	9
Area of Specialization		: POWER ELECTRONICS					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. POWER ELECTRONICS			5.				
Research Guidance (count) -							
Master		: 2					
Ph. D		:-					
Research Publications (count)		National	International	National	International		
		4	1	1	1		
No. of Books Published		-					


Name		: Mr.R.SREEKANTH					
Date of Birth		: 01/08/1985					
Unique id		: 1-1432929891					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University	Class Obtained			
M.E	Power System	2009	Anna University	First Class with			
B.E	EEE	2006	Anna University	First Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
					Years	Months	Days

ST JOSEPH'S	Assistant	13-06-		7	8	13
R.M.K Engineering	Assistant	01/06/201	30/04/201	-	11	-
Indur Institute of	Assistant	20/12/201	03/05/201	-	4	14
Periyar Maniammai	Assistant	27/07/200	30/11/201	1	4	4
Area of	: Embedded System					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1. High Voltage Engineering			5.Power System Dynamics			
Research Guidance (count)						
Master	: 2					
Ph.D	: -					
Research Publications	National	International	National	International		
(count)	5	3	1	1		
No. of Books Published	Nil					


Name	: Mr.H.UMESH PRABHU						
Date of Birth	: 06.05.1982						
Unique id	: 1-2188799142						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
ME	Applied Electronics	2007	Anna University		First		
BE	EEE	2004	University of Madras		First		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.Joseph's College of Engineering	Assistant Professor	01.07.2013		6	8	20	
Easwari Engineering College	Assistant Professor	01.01.2011	30.04.2013	2	4		
Easwari Engineering College	Lecturer	30.05.2010	31.12.2010		7		
Srimuthukumaran Institute of Technology	Lecturer	20.07.2009	30.04.2010		9	10	
Arignar Anna Institute of Science and Technology	Lecturer	01.02.2007	03.07.2009	2	5	02	
Area of Specialization	:APPLIED ELECTRONICS						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.ELECTRONIC DEVICES AND CIRCUITS			5.MICROCONTROLLER BASED SYSTEM DESIGN				
2.ELECTRICAL MACHINES			6.SMART GRID				
3.PROFESSIONAL ETHICS IN			7.				


ENGINEERING		8.		
4.EMBEDDED SYSTEMS				
Research Guidance (count)				
Master	:3			
Ph.D	:			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	6	3		4
No. of Books Published with details				


Name	: Mr.K ARAVINDHAN					
Date of Birth	: 27/12/1989					
Unique id	: 1-2188745744					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class		
M.E	POWER SYSTEMS	2013	ANNA UNIVERSITY	FIRST		
B.E	ELECTRICAL AND	2011	ANNA UNIVERSITY	FIRST		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
ST.JOSEPH'S	Assistant	01/06/201	-	6	8	24
Area of Specialization : POWER SYSTEMS						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1. Transmission and Distribution		5.				
Research Guidance (count)						
Master	: 1					
Ph. D	: -					
Research Publications (count)	National	International	National	International		
		5		4		
No. of Books Published 1. Flexible AC Transmission Systems, ARS Publication						


Name	: Ms.W.Mary Nishanthi					
Date of Birth	: 23.19.1988					
Unique id	: 1-2188763293					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class		
ME	Energy Engineering	2012	Anna	First		
BE	EEE	2010	Anna	First		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's college of	Assistant	1/7/2013	-	5	5	-
CSI College of	Lecturer	23/7/201	30/4/201	0	9	-
Area of Specialization : Electrical Machines, Field Theory						


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post				
1.Electro Magnetic Theory		5.		
Research Publications (count)	National	International	National	International
	-	2	-	2
No. of Books Published	-			

Name	: Mr.T. SRIANANDA GANESH					
Date of Birth	: 27/05/1987					
Unique id	: 1-2188992110					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class		
M.E.	SOLAR VENERGY	2013	ANNA UNIVERSITY	FI		
B.E.	ELECTRICAL AND	2009	ANNA UNIVERSITY	FIRST		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
ST. JOSEPH'S	Assistant	02/08/201		6	8	24
SRI	Lecturer	10/07/201	23/08/2011	1	1	13
Area of	: SOLAR POTOVOLTAIC SYSTEMS AND POWER					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1. Digital Logic Circuits			6. Digital Signal Processing			
Research Publications (count)	National	International	National	International		
	-	2	-	-		
No. of Books Published	02					

Name	: Ms.S.Gomathi					
Date of Birth	: 12.07.1984					
Unique id	: 1-2188992101					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University	Class Obtained		
M.E	Power Electronics &	2013	Anna University	First Class with		
B.E	EEE	2005	Anna University	First Class with		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's college	Assistant	1/8/2013	-	6	8	-
Wipro Technologies	Project lead	7/11/2006	13/5/201	5	6	-
Area of	: Power Electronics , Electronic Device & Circuits,					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1.Electronic Device and Circuits			5.Power electronics for renewable Energy			
Research Publications (count)	National	International	National	International		
		3				
No. of Books Published	-					


Name	:	Ms.Sakeenathul Kubra. K					
Date of Birth	:	20/07/1990					
Unique id	:	1-2188975623					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University	Class			
M.E.	Power Systems	2014	Anna University	First class			
B.E.	EEE	2011	Anna University	First class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days	
St. Joseph's	Assistant	05.04.2014		5	11	9	
Area of Specialization : Power Systems							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. Power System Operation and Control			5. Transmission and Distribution				
Research Publications (count)	National	International	National	International			
		01		01			
No. of Books Published	-						


Name	:	Mr. H. PRASAD					
Date of Birth	:	25.09.1989					
Unique id	:	1-2188860679					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University	Class			
Master	Power System	2014	Anna University	I			
Bachelo	EEE	2011	Anna University	I			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days	
St. Joseph's College	Assistant	05.04.201		5	11	21	
Area of Specialization : Power System							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. Professional Ethics			5. HVDC				
Research Publications (count)	National	International	National	International			
		6		5			
No. of Books Published							


Name	:	Mr.NISHANT S					
Date of Birth	:	19/05/1989					
Unique id	:	1-2482795841					

Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
B.E	ELECTRICAL AND ELECTRONICS ENGG	2010	ANNA UNIVERSITY			First Class	
M.E	POWER ELECTRONICS AND DRIVES	2014	ANNA UNIVERSITY			First Class	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	05.06.2014		5	8	21	
Area of Specialization :							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. ELECTRONIC DEVICES AND CIRCUITS		5.					
2. DESIGN AND ANALYSIS OF INVERTERS		6.					
3. PROFESSIONAL ETHICS IN ENGINEERING		7.					
4. LINEAR INTEGRATED CIRCUITS		8.					


Name	:	Ms.R.Sujatha					
Date of Birth	:	19/03/1992					
Unique id	:	1-2898958564					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University			Class	
B.E	ELECTRICAL AND	2013	ANNA UNIVERSITY			First Class	
M.E	POWER	2015	ANNA UNIVERSITY			First Class	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's	Assistant	01.06.2015		4	7	0	
Area of :							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. Digital Logic Circuits			3. Discrete Time System and Signal				
Research Publications (count)	National	International	National	International			
	2		2				
No. of Books Published							

Name	:	Mr.V.BALASUBRAMANIAN					
Date of Birth	:	25:01:1977					
Unique id	:	1-3360324929					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University		Class		
M.E.	POWER	2015	SATHYABAMA UNIVERSITY		FIRST		
B.E	E.E.E.	1999	MADRAS UNIVERSITY		FIRST		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. JOSEPH'S	ASST.	29/06/201		3	8	---	
SRI SAIRAM	ASST.	23/06/200	08/06/201	9	11	15	
SRI SAIRAM	LECTURER	23/06/200	23/06/200	5	---	---	
Area of Specialization :							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. SPECIAL ELECTRICAL MACHINES				5.MICRO CONTROLLER BASED SYSTEM			
Research Publications (count)		National	International	National	International		
			2		5		
No. of Books Published							

Name	:	Ms.SUMITHA M					
Date of Birth	:	08.09.1992					
Unique id	:	1-3360470644					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University		Class		
M.E	Power Electronics	2016	Ssn College Of Engineering		First Class		
B.E	Electrical and	2014	Prince Shri Venkateshwara		First Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. JOSEPH'S	Assistant	29.06.2016	-	3	8	-	
Area of : M.E POWER ELECTRONICS AND DRIVES							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. ELECTRICAL MACHINES				5.ANALYSIS AND DESIGN OF			
Research Publications (count)		National	International	National	International		
		-	3	-	2		
No. of Books Published --							


Name	:	Dr.ANBARASAN P					
Date of Birth	:	07-10-1982					
Unique id	:	1-4616888174					
Education Qualification (From higher Degree)							


Degree	Specialization	Year of	University		Class	
Ph.D	Power Electronics	2019	Anna University		-	
M.Tech	Electrical Drives	2007	Pondicherry University		First	
B.Tech	Electrical and	2004	Pondicherry University		First	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College	Assistant	09-06-		2	8	16
Surya Group of	Assistant	09-07-	05-06-	8	10	27
Sri Manakula	Lecturer	13-07-	03-07-	0	11	21
Area of : Power Electronics						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1.Control System			5.Electrical Machines-II			
Research Publications (count)	National	International	National	International		
	2	3	-	4		
No. of Books Published -						


Name	:	Dr.A.Jumna				
Date of Birth	:	19-04-1982				
Unique id	:	1-462577925				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of	University		Class	
M.E	Power Electronics &	2008	Anna University		First	
B.E	Electrical and	2003	Madras University		First	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College	Assistant	10-6-2019		0	7	0
MNM Jain	Assistant	15-06-	30-04-	9	10	15
Dhanish Ahmed	Lecturer	15-05-	30-05-	1	0	15
Area of : Power Electronics						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1. circuit theory			5. Special Electrical Machines			
Research Publications (count)	National	International	National	International		
	2	8	-	6		
No. of Books Published -						

**DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING
(UNDER GRADUATE)**


Profile of the Faculty Member

Name	:	Dr. K. Sundaravadivu					
Date of Birth	:	31.07.1972					
Unique id	:	TEI20					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University	Class			
Ph.D.	Process Dynamics	2013	Anna University	--			
M.E	Instrumentation	2002	CEG Anna University	First Class			
B.E	Instrumentation and	1993	Madurai Kamaraj University	First Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Mont	Days	
St. Joseph's	Professor	12.10.20	Till Date	5	3	16	
St. Joseph's	Associate	01.02.20	11.10.20	3	8	11	
St. Joseph's	Assistant	01.06.20	31.1.201	6	7	30	
St. Joseph's	Lecturer	26.05.19	31.5.200	4	0	6	
Dr.M.G.REngg.	Lecturer	11.6.199	30.04.19	0	10	20	
International Tools	Assistant	01.06.19	30.11.19	1	5	30	
FeenaPetroproduct	Purchase	18.12.19	30.04.19	0	4	14	
Area of	: Process Control, System Identification, Image processing						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
	1. Control Systems			3. Transducer Engineering			
Research Guidance (count)							
Master	: 02						
Research Publications (count)	National	International	National	International			
	01	05	08	10			

Name	:	Dr. P.Deepa						
Date of Birth	:	25.11.1975						
Unique id	:	TEI14						
Education Qualification (From higher Degree)								
Degree	Specialization	Year	University			Class		
Ph.D	Process Control	2015	Anna University			-		
M.E	Electronics &	2004	Sathyabama University			First class		
B.E	Instrumentation &	1997	Madras University			First class		
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of			
					Years	Month	Day	
St.Joseph's College of		Associate	01.02.20	Till date	9	5	27	
St.Joseph's College of		Assistant	01.06.20	31.01.20	5	7	30	
St.Joseph's College of		Lecturer	25.5.199	31.05.20	7	0	6	
Area of Specialization		:Electronics & Instrumentation Engineering						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post								
1.Environmental System & Engineering				6. Modern Electronic Instrumentation				
Research Guidance (count)-								
Master		:- Four students						
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
1	Supply and Installation		BOSCH company		4 weeks	Rs.2.48,		
Research Publications (count)		National	International		National	International		
		-	6			10		


Name	:	Dr. V. RAJINIKANTH						
Date of Birth	:	13.07.1977						
Unique id	:	TEI04 (3123227)						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University			Class Obtained		
Ph.D	Electrical Engineering	2013	Anna University			-		
M.E	Process Control & Instrumentation	2002	Annamalai University			First Class With Distinction		
B.E.	Instrumentation & Control Engineering	1999	University of Madras			First Class		
D.E.E.E	Electrical & Electronics Engineering	1996	T.P.E.V.R. Government Polytechnic, Vellore			First Class With Honors		

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering,	Professor	09.11.2013	Till Date	5	7	19
St. Joseph's College of Engineering,	Associate Professor	01.06.2011	08.11.2013	2	5	8
St. Joseph's College of Engineering,	Assistant Professor	07.06.2006	31.05.2011	4	11	24
St. Peter's Engineering	Assistant Prof.	01.01.2005	15.05.2006	1	4	15
St. Peter's Engineering	Lecturer	06.01.2003	31.12.2004	2	2	16
Priyadarshini Engineering	Lecturer	01.06.1999	16.08.2001	1	11	26
Area of Specialization : Heuristic Algorithms, Bio Signal & Image Evaluation						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Electrical Machines 2. Measurement and Instrumentation 3. Control Systems 4. Micro Electro Mechanical Systems			5. Digital Signal Processing 6. Basic Electrical, Electronics and Instrumentation Engineering 7. Fiber Optics and Laser Instrumentation 8. Power Plant Instrumentation			
Research Guidance (count)						
Master			: 4			
Ph.D			: NIL			
Technology Transfer	Name of the Technology: Medical Signal & Image Analysis		Collaboration with: 1. University of Houston – Downtown, Texas, USA 2. University of Derby, Derby, UK 3. Ngee Ann Polytechnic, Singapore			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	2	30	-	51		
No. of Books Published with details	V. Rajinikanth, K. Kamalanand, "Advances in Artificial Intelligence Systems", Nova Science, USA. ISBN: 978-1536154849					

Name	:	Dr. V.VIJAYAN	
Date of Birth	:	10.05.1974	
Unique id	:	TEI16	
Education Qualification (From higher Degree)			

Degree	Specialization	Year of Passing	University		Class Obtained		
Ph.D.,	Process Control	2014	Anna University		--		
M.E,	Instrumentation Engineering	2006	MIT Campus, Anna University		First Class with Distinction		
B.E,	Instrumentation and Control Engineering	1995	Madurai Kamaraj University		First Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Professor	01.03.2014	Till Date	5	5	5	
St. Joseph's College of Engineering	Associate Professor	01.06.2011	28.02.2014	2	8	30	
St. Joseph's College of Engineering	Assistant Professor	01.06.2007	31.5.2011	3	11	30	
St. Joseph's College of Engineering	Lecturer	21.06.2006	31.5.2007	--	11	10	
Hindustan College of Engineering	Lecturer	01.07.1999	05.05.2004	4	10	5	
Vi Micro Systems Pvt Limited	Instrumentation Engineer	05.06.1998	30.06.1999	1	1	26	
Area of Specialization	: Process Control, System Identification						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Control Systems 2. Computer Control of Process 3. Industrial Instrumentation-II 4. Professional Ethics				5. Analytical Instrumentation 6. Control System Design-For PG 7. Nonlinear Control System-For PG 8. Advanced Control System- For PG			
Research Guidance (count)							
Master	: 05						
Ph. D	: 04- on going, 01- completed						
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
1	Supply and Installation of Rework station for Armature assembly.	CDCE Automation		6 Months	Rs.2.48, 000 (Two Lakh and Forty Eight Thousand Only)		
Research		National		International		International	


Publications (count)	Conference	Conference	Journal	Journal
	02	05	08	11

me	:	Dr. GNANAPRAKASAM C N	
Date of Birth	:	30-07-1977	
Unique id	:	TEI18 (3123230)	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	Faculty of Electrical Engineering	2017	Sathyabama University	-
M.E.	Power Electronics and Drives	2005	Anna University	First
B.E.	Instrumentation and Control Engineering	1998	University of Madras	First

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.Joseph's College of Engineering	Associate Professor	01-06-2011	-	8	0	24	
St.Joseph's College of Engineering	Assistant Professor	01-6-2008	31-5-2011	3	0	0	
St.Joseph's College of Engineering	Senior Lecturer	09-02-2007	31-5-2008	1	3	22	
Bharath Institue of Higher Education and Research, Chennai	Senior Lecturer	17-1-2001	18-7-2006	5	6	-	

Area of Specialization	: Power Electronics, Instrumentation						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Electrical Measurement 2. Measurement and Instrumentation 3. Power Electronics 4. Logic and Distributed Control System				5. Principles of Management			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	03	-	03			

Name	:	Dr.B.Senthil Kumar		
Date of Birth	:	09.04.1978		
Unique id	:	TEI09		
Education Qualification (From higher Degree)				
Degree	Specialization	Year	University	Class
Ph.D	Sliding Mode	2017	Anna University	-


M.E	Control&	2005	Anna University		I Class		
B.E	Electrical and	1999	Madras University		II Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Month	Days	
St. Joseph's College of	Asso.	01.07.2011	Till date	5	11	25	
St. Joseph's College of	Asst. Prof	04.07.2009	30.06.20	1	11	27	
St. Joseph's College of	Lecturer	02.06.2007	04.07.20	3	1	3	
Vel Tech Engg	Lecturer	01.10.2003	30.11.20	2			
Muthayammal Engg	Lecturer	06.03.2003	30.09.20	1	6		
Area of Specialization		:Electronics & Instrumentation Engg					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. Analytical Instruments				4. Professional Ethics			
Research Guidance (count)-							
Master		03					
Research Publications (count)		National	International	National	International		
		02	05		10		

Name	:	Dr. N.SriMadhava Raja			
Date of Birth	:	10.06.1979			
Unique id	:	3123228			


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph. D	Electrical Engg.	2014	Anna University	
M.E	Process Control And Instrumentation	Dec 2002	Annamalai University	I
B.E	Electrical and Electronics Engineering	Apr 2001	University of Madras	II

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Month	Days	
St. Joseph's College of Engg.	Associate Professor	01-06-2010	Till date	8	7	21	
St. Joseph's College of Engg.	Assistant Professor	01-07-2008	30-05-2010	1	10	29	
St. Joseph's College of Engg.	Senior Lecturer	14-02-2008	30-06-2008	-	4	16	
St. Peter's Engineering College	Senior Lecturer	01-06-2007	11-02-2008	-	8	10	
St. Peter's Engineering College	Lecturer	19-06-2003	31-05-2007	3	11	12	
V. R. S College of	Lecturer	01-12	30-05-2003	-	6	-	


Engineering and Technology	2002			
Area of Specialization	:Biomedical Instrumentation			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1. Biomedical Instrumentation 2. Powerplant Instrumentation 3. Fiber Optics and Laser Instrumentation 4. Digital Logic Circuits		5. Professional Ethics in Engineering 6. Modern Electronic Instrumentation		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
		20		23
No. of Books Published with details	N. Sri Madhava Raja, S. Arunmozhi, Hong Lin, NilanjanDey, V. Rajinikanth, "A Study on Segmentation of Leukocyte Image With Shannon's Entropy," Histopathological Image Analysis in Medical Decision Making, pp:1-27, 2019. IGI GLOBAL. DOI: DOI: 10.4018/978-1-5225-6316-7.ch001.			
	V. Rajinikanth, S. Arunmozhi, N. Sri Madhava Raja, B. Parvathavarthini, K. Palanithanaraj, "Examination of Plant/Weed Image Dataset using a Hybrid Image Processing Tool," IGI Global, pp.159-183, 2019. DOI: 10.4018/978-1-5225-8027-0.ch007.			


Name	:	Dr. G. SIVAGURUNATHAN				
Date of Birth	:	08-05-1973				
Unique id	:	TEI15				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Electrical & Electronics	2015	Anna University	-----		
M.E	Process Control & Instrumentation	2005	Annamalai University	FIRST CLASS		
B.E.	Electronics and Instrumentation	1994	Annamalai University	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering, Chennai	Asso. Professor	1-6-2011	Till date	7	12	25
St. Joseph's College	Asst. Profes	1-6-2010	1-6-2011	1	0	0

of Engineering, Chennai	sor					
St. Joseph's College of Engineering, Chennai	Lecturer	2-6-2008	1-6-2010	2	0	0
St. Peter's Engineering College, Chennai	Lecturer	28-6-2006	31-5- 2008	1	11	0
Thiruvalluvar College of Engineering & Technology	Lecturer	1-7-2005	23-6- 2006	0	10	22
Thiruvalluvar College of Engineering & Technology	Lecturer	1-6-1999	1-8-2003	4	1	0
Pondicherry University	Technical Officer-1	31-7-1997	29-6- 1998	0	11	0
ISRO/LPSC, Mahendragiri	Graduate Apprentice	25-3-1996	24-3- 1997	1	0	0
Area of Specialization	: Process control, Soft computing techniques					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. TRANSDUCER ENGINEERING 2. INDUSTRIAL INSTRUMENTATION 3. PROCESS CONTROL 4. POWER PLANT INSTRUMENTATION 5. MODERN ELECTRONIC INSTRUMENTATION			6. CONTROL SYSTEMS 7. INDUSTRIAL DATA NETWORKS 8. ANALYTICAL INSTRUMENTS 9. ELECTRICAL MEASUREMENTS			
Research Guidance (count)						
Master	: 1					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
		2	-	5		


Name	:	Dr.S Meena			
Date of Birth	:	27.06.1981			
Unique id	:	TEI17			
Education Qualification (From higher Degree)					
Degree	Specialization	Year	University	Class	
Ph.D	Process Control with	-	Sathyabama University	-	
M.E	Electronics &	2011	Sathyabama University	I with	
B.E	Electronics &	2002	Mannonmaniam Sundaranar	I	
Work Experience (From present work) Teaching / Research / Industry					
Name of the Institute /	Designati	Date of	Date of	No. of	


Industry	on	Joining	Relieving	Year	Month	Da
St.Joseph's College of	Associate	01.07.201	Till date	5	9	25
St.Joseph's College of	Assistant	04.07.201	30.06.201	1	11	27
St.Joseph's College of	Lecturer	02.06.200	04.07.201	3	1	3
ThangaveluEngg.Colleg	Lecturer	01.10.200	30.11.200	1	1	
MuthayammalEngg	Lecturer	06.03.200	30.09.200	1	6	
Area of Specialization		:Electronics & Instrumentation Engg				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post						
1.Environmental System &Engg.			5.Principles of Managemant			
Research Publications	National	International	National	International		
(count)	-	2	1	6		

Name	:	R.ELAVARASAN					
Date of Birth	:	13/04/1978					
Unique id	:	TEI12					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University		Class		
M.E.	Electronics and	2009	Sathyabama University		First class		
B.E.	Electronics and	2002	Annamalai University		First		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Yea	Month	Day	
St.Joseph's College	Assistant	18/06/2007	Till Date	12	0	0	
Thanagavel	Lecturer	1/6/2004	30/05/200	3	0	0	
Area of Specialization		: Embedded systems, Instrumentation					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1.Embedded Systems			3. Power plant Instrumentation				
Research Publications	National	International	National	International			
(count)	-	01	-	02			


Name	:	C.PANDEESWARAN					
Date of Birth	:	04-04-1970					
Unique id	:	TEI13					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
Ph.D	Information & Communication	2018	Anna University		-----		
M.Tech	Applied Electronics	2006	M.G.R. University and Research Centre, Chennai		FWD		
B.E.	Instrumentation & Control Engineering	1993	Madurai Kamaraj University		FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute /	Designation	Date of	Date of	No. of			

Industry		Joining	Relieving	Year	Month	Day
St. Joseph's College of Engineering, Chennai	Assistant Professor	27-06-2007	Till Date	12	0	5
Wellwin Industries Pvt Ltd	Design & Development	07-06-1993	23-12-1998	5	6	16
Jaya Engineering College, Chennai	Senior Lecturer	17-01-2000	25-06-2007	7	5	8
Area of Specialization		: Embedded Systems, IoT, Wireless Sensor Networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Microprocessor and Microcontrollers 2. Digital Signal Processor 3. Digital System Design 4. Electronic Circuits 5. Embedded Systems			6. Microcontroller Based System Design 7. Linear Integrated Circuits 8. Sensors and Transducers 9. Wireless sensor networks 10. Embedded System Design			
Research Guidance (count)						
Master		: 5				
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
1	Precision Agricultural Automation using IoT	Gemicates Pvt Ltd	3 months	Rs 1,80,000/-		
Research Publications (count)		National Conference	International Conference	National Journal	International Journal	
		1	5	-	8	

Name	:	G. BRINDHA			
Date of Birth	:	30/04/1984			
Unique id	:	TEI11			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University		Class Obtained
M.E.	Electronics and control	2011	Sathyabama University		First class
B.E.	Electronics and Instrumentation Engineering	2005	Anna University		First class
Work Experience (From present work) Teaching / Research / Industry					

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	01/06/2011	Till Date	8	3	0
St. Joseph's College of Engineering	Lecturer	9/2/2007	30/05/2011	4	3	0
Area of Specialization		:Process Control, Instrumentation, VLSI				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.VLSI Design 2.Process Control 3.Digital Logic Circuits 4.Principles of Management 5.Transducer Engineering			6. Industrial Instrumentation 1 7. Industrial Instrumentation 2 8. Biomedical Engineering 9. Digital Principles and System Design 10. Electronic Instrumentation 11.Process Dynamics and Control			
Research Guidance (count)						
Master		:01				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	01	02	04		
Name	:	D.SANKARAN				
Date of Birth	:	20.03.1972				
Unique id	:	TEI42				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	Electronics & Control	2012	Sathyabama University		First Class	
B.E	Electronics & Instrumentation engg	2009	Anna University		First Class	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	13.06.2012	Till date	8	0	12
St. Joseph's College of Engineering	Lecturer	17.06.2009	12.06.2012	2	11	25
Area of Specialization		:Electronics & Control system				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						


1. Digital Logic Circuit 2.Logic & Distributed Control System 3.Measurement & Instrumentation	4. Electronic Devices & Circuits 5. Power Plant Instrumentation 6.Linear Integrated Circuits & its Application
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Name	:	M.NIVETHITHA DEVI	
Date of Birth	:	24.09.1985	
Unique id	:	TEI27	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	CONTROL AND INSTRUMENTATION ENGG.	2009	ANNA UNIVERSITY	FIRST
B.E.	ELECTRONICS AND COMMUNICATION ENGG.	2006	ANNA UNIVERSITY	FIRST

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.Joseph's College of Engg.	Assistant Professor	9.6.2010	Till Date	9	0		


Area of Specialization	:Process Control						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Digital Logic Circuits 2. Digital Signal Processing 3.Modern Electronic Instrumentation 4.TrasnducerEngg.				5. Linear Integrated Circuits and Applications 6. Process Control 7.Professional Ethics in Engineering 8.Environmental Science &Engg			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	1			2			

Name	:	SIVAKUMAR S		
Date of Birth	:	07-07-1988		
Unique id	:	TEI29 (3123246)		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Instrumentation	2011	ANNA UNIVERSITY	FIRST

B.E	Engineering Electrical and Electronics Engineering	2009	ANNA UNIVERSITY		CLASS FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designati on	Date of Joining	Date of Relieving	Years	No. of		Days
					Month s		
St.JOSEPH'S COLLEGE OF ENGINEERING	ASST PROF	17-08- 2011	-	7	11	8	
Area of Specialization	KALMAN FILTER-STATE AND PARAMETER ESTIMATION						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Transducer Engineering 2.Industrial Instrumentation 3.Process control 4.Fiber optics and laser instruments				5.Micro Electro Mechanical Systems 6. Biomedical Instrumentation 7.Industrial data networks 8. Principles of Management			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	4	-	1			

Name	:	J.GNANASOUNDHARAM					
Date of Birth	:	20.05.1982					
Unique id	:	TEI32					
Education Qualification (From higher Degree)							
Degr ee	Specialization	Year of Passing	University		Class Obtained		
M.E.	Process Control and Instrumentation	2005	Annamalai University		First Class With Distinction		
B.E.	Electronics and Communication Engineering	2003	Madurai Kamaraj University		First Class With Distinction		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designatio n	Date of Joining	Date of Relieving	Yea rs	No. of		Day s
					Month s		
St.Joseph's College of Engineering	Assistant Professor	06.08.201 2	Till Date	6	11		
Valliammai Engineering College	Assistant Professor	01.06.201 1	31.03.201 2	-	10		
Valliammai Engineering College	Lecturer	13.06.200 5	01.06.201 1	6	-		

Area of Specialization	: Process Control			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1. Microprocessors and Microcontrollers 2. Communication Engineering		3. Microcontroller based System Design 4. Linear Integrated Circuits & its Application		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	NIL	1	-	3


Name	:	Dr. PalaniThanaraj K	
Date of Birth	:	03.01.1984	
Unique id	:	TEI30	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
PhD	Biomedical Engineering	2018	Anna University	
M.E	Biomedical Engineering	2008	Anna University	I
B.E	Instrumentation & Control	2005	Anna University	I

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engg. OMR	Asst. Professor	13.06.2012		7	0	
SRM University, Kattankulathur	Asst. Professor	02.02.2009	31.5.2012	3	3	


Area of Specialization	: Biomedical Image and Signal Processing			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1. Biomedical Instrumentation 2. Digital Logic Circuits 3. Communication Engineering 4. Digital Signal Processing				
Research Guidance (count)				
Master	: 2			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
		5		11

No. of Books Published with details	Book Chapters (2)
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Name	:	D. Dinesh Kumar				
Date of Birth	:	20-08-1988				
Unique id	:	TEI31 (3123295)				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E.	Mechatronics	2012	Anna University	FWD		
B.E.	EIE	2009	Anna University	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Year s	No. of Month s	Days
St.JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	06-08-2012	-	6	11	17
Area of Specialization	Mechatronics, Process Control					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Process Dynamics and Control 2.Robotics and control 3.Applied Industrial Instrumentation 4.Power Plant Instrumentation			5.Micro Electro Mechanical Systems 6.Application of MEMS technology			
Research Guidance (count)						
Master	: 06					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	05	10	05	8		

Name	:	SIVA BALAN N				
Date of Birth	:	18-07-1984				
Unique id	:	TEI33				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E.	Bio-Medical Engineering	2008	Anna University	First Class		
B.E.	Electronics and Instrumentation	2005	Anna University	FWD		

Engineering						
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	1-08-2013	Till Date	5	11	24
MEPCO Schlenk Engineering College	Assistant Professor	22-05-2009	30-04-2013	3	11	9
L.C.R. College of Engineering and Technology	Lecturer	2-01-2008	30-04-2009	1	4	0
Area of Specialization		: Bio-Medical Engineering				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Digital Logic Circuits 2. Digital Principles and System Design 3. Linear Integrated Circuits and its Applications 4. Industrial Instrumentation-I			5. Microprocessors and Microcontrollers			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	6	4	-	4		

Name	:	N.Hariprasad				
Date of Birth	:	15-10-1987				
Unique id	:	TEI35				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	Control and Instrumentation Engineering	2013	Thiagarajar college of Engineering, Anna University		First Class	
B.E	Electronics and Instrumentation	2009	Jaya Engineering College , Anna University		First Class	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	01.08.2013	Till Date	5	11	27
Area of Specialization		: Process Control and Instrumentation				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						


1. Linear Integrated Circuits and its application 2. Embedded Systems 3. Industrial Instrumentation-I 4. Transducer Engineering		5. Discrete time systems and signal processing 6. Soft Computing Techniques		
Research Guidance (count)				
Master		: 02		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	01	01	0	3


Name	:	R. VISHNU PRIYA	
Date of Birth	:	27.02.1989	
Unique id	:	TEI38	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
B. E	Electronics and Communication Engineering	2010	Anna University	First class with distinction
M. Tech	Control and Instrumentation Engineering	2012	Anna University	First Class with distinction


Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant professor	16.06.2014	Till date	5	0	12	
Sri Krishna college of technology	Assistant professor	4.6 2012	17.12.2013	1	6	10	


Area of Specialization		:Control and Instrumentation		
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1.Electronic devices and Circuits 2 Biomedical Instrumentation 3 communication engineering 4 Microprocessors and Microcontrollers		5. Control systems 6. Discrete time systems and Signal processing 7.Environmental science and engineering		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	1	4		6


Name	:	A.SADEESH KUMAR				
Date of Birth	:	27-03-1990				
Unique id	:	TEI37/3123346				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E	POWER ELECTRONICS AND DRIVES	2014	ANNA UNIVERSITY CHENNAI	FIRST CLASS		
B.E	ELECTRONICS AND INSTRUMENTATION ENGINEERING	2011	ANNA UNIVERSITY CHENNAI	FWD		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
St. Joseph's College of Engineering	Assistant professor	16.06.2014	Till date	Years	Months	Days
				5	0	12
Area of Specialization		: Power Electronics				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Power electronics 2.Circuit Theory			3.Transducer Engineering 4.professional Ethics in engineering			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	01			08		

Name	:	C.RAMA DEVI				
Date of Birth	:	04/04/1990				
Unique id	:	TEI40				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
B.E	INSTRUMENTATION AND CONTROL	2012	ANNA UNIVERSITY	FIRST CLASS		
M.E	CONTROL AND INSTRUMENTATION	2014	ANNA UNIVERSITY	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Month	Day


St.joseph's college of engineering	Assistant professor	23/07/2014	-	4	S 11	S 3
Area of Specialization	:process control					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Electronic devices and circuits 2.Modern electronics and instrumentation 3.Robotics and control			4.Fibre optics and laser instruments 5.Biomedical and instrumentation 6.Electronic devices			
Research Guidance (count)						
Master	:2					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	1	2		2		

Name	:	KirthiniGodweena.A				
Date of Birth	:	22/05/1992				
Unique id	:	TE145				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
ME	Control & Instrumentation Engineering	2015	Anna University		First class	
BE	Electronics and Instrumentation Engineering	2013	Anna University		First class	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's college of Engineering	Assistant Professor	29/06/2016		2	11	27
Area of Specialization	: Process Control					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Analytical Instrumentation 2.Transducer Engineering 3.Environmental Science and Engineering 4.Computer Control of Process			5.Logic and Distributed Control Systems 6.Design of Embedded Systems 7.Soft Computing techniques 8.			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	2	1		5		


Name	:	DHIVYA S				
Date of Birth	:	30.07.1993				
Unique id	:	TEI46				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E	INSTRUMENTATION ENGG	2016	ANNA UNIVERSITY	FIRST CLASS		
B.E	ELECTRICAL AND ELECTRONICS ENGG	2014	ANNA UNIVERSITY	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
ST.JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROF	29 JUNE 2016	-	2	11	
Area of Specialization	: POWER ELECTRONICS, ELECTRICAL MACHINES, SENSOR NETWORKS					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. ANALYTICAL INSTRUMENTS 2. ENVIRONMENTAL SCIENCE AND ENGINEERING			3. CIRCUIT THEORY 4. POWER ELECTRONICS 5. ELECTRICAL MACHINES			
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
1	LINEAR MOTION CLOSED LOOP CONTROL SYSTEM	CDCE AUTOMATION		2 MONTHS	1 L	

Name	:	Manjula			
Date of Birth	:	06/06/1992			
Unique id	:	TEI49			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University	Class Obtained	
M.E	VLSI DESIGN	2015	ANNA UNIVERSITY	First class with DIST	

B.E	EIE	2013	ANNA UNIVERSITY		First class	
DIPLO MA	ECE	2010	DOTE		First class with DIST	
SSLC	-	2007	STATE BOARD		First class	
Work Experience (From present work) Teaching / Research / Industry:						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Yea rs	Month s	Days
St.JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	12-06-2017	-	1	11	14
	ASSISTANT PROFESSOR	01-06-2015	01-04-2016	-	10	-
Area of Specialization	:LOW POWER VLSI DESIGN, NETWORKS ON CHIP					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.VLSI design 2. Digital logic circuits 3.Electron devices and circuits			4.Analytical Instruments 5.Embedded systems 6.Professtional Ethics			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	3	3	-	2		


Name	:	Mrs. ELIZABETH CATHERINE F				
Date of Birth	:	01/07/1988				
Unique id	:	TEI50				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	CONTROL AND INSTRUMENTATIO N ENGINEERING	2011	ANNA UNIVERSITY COIMBATORE		FIRST WITH DISTINCTIO N	
B.E	ELECTRONIC AND INSTRUMENTATIO N ENGINEERING	2009	KARUNYA UNIVERSITY		FIRST WITH DISTINCTIO N	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Month s	Days
ST. JOSEPH'S COLLEGE OF ENGINEERING	ASSISTAN T PROFESS OR	02/08/2017	-	1	11	23

THANGAVU ENGINEERING COLLEGE	ASSISTANT PROFESSOR	01/07/2014	02/05/2017	2	10	1
A.C.T COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	13/02/2014	26/06/2014	0	4	13
CSI COLLEGE OF ENGINEERING	LECTURER	03/06/2011	23/04/2013	1	10	20
Area of Specialization	:CONTROL SYSTEMS AND IMAGE PROCESSING					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. CONTROL SYSTEMS 2. ADVANCED CONTROL SYSTEMS (PG) 3. CONTROL SYSTEM ENGINEERING 4. CONTROL SYSTEM DESIGN (PG) 5. MODERN ELECTRONIC INSTRUMENTATION 6. PROFESSIONAL ETHICS IN ENGINEERING			7. ENVIRONMENTAL SCIENCE AND ENGINEERING 8. COMPUTER CONTROL OF PROCESSES 9. PRINCIPLES OF MANAGEMENT 10. MECHATRONICS 11. BIOMEDICAL INSTRUMENTATION			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	3	2		2		


Name	:	M ANGELIN PONRANI				
Date of Birth	:	02-09-1990				
Unique id	:	TEI51				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Tech	VLSI Design	2013	KARUNYA UNIVERSITY	FIRST CLASS		
B.E	Electronics and Instrumentation Engineering	2011	ANNA UNIVERSITY	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days
St.JOSEPH'S	ASSISTANT	02-08-	-	1	11	22

COLLEGE OF ENGINEERING	PROFESSOR	2017			
Area of Specialization	VLSI Design, Instrumentation				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)					
1.VLSI Design 2.Linear Integrated Circuits & Applications 3.Analytical Instruments 4.Modern Electronic Instrumentation			5.Principles of Management 6.Professional Ethics		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal	
	-	2	-	3	

**DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING
(CONTROL AND INSTRUMENTATION ENGINEERING)
(Post graduate)**

Name	: Dr R. SIVAKUMAR						
Date of Birth	: 18.06.1978						
Unique id	: TEI19						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University		Class		
PhD	Process Control	2010	ANNA UNIVERSITY,				
M.E	Electronics and	2004	Sathyabama Institute of		FIRST		
B.E	Instrumentation and	1999	ANNA UNIVERSITY,		FIRST		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	Month	Day	
St. Joseph's college	Professor	10-12-	-	8	7		
St. Joseph's college	Associate	01-02-	09-12-	0	11		
St. Joseph's college	Assistant	01-06-	31-01-	3	5		
St. Joseph's college	Lecturer	31-05-	31-05-	4	1		
BPL Medical	Customer	01-07-	30-05-	1	11		
Area of	Controller Design, Modelling						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1. Electrical Measurements,				10. Modern Control System,			
Research Guidance (count)							
Master	: 04						
Sponsored Projects							
S.No.	Project Title	Name of the		Duration	Amount		
1.	SITIAMS - Smart Internet	DST Technology		2 Years	Rs. 14,		
Patent Published							
Sl. No.	Title	Year of	Year of	Status			

1.	Automated Vehicle for visually	2018		Under
Technology Transfer	Name of the Technology		Collaboration with	
Consultancy	Linear motion drive with		CDCE Automation, Chennai	
Research Publications (count)	National	International	National	International
	04	09	-	14
No. of Books Published	01			

Name	:	R. ANGEL SUJITHA	
Date of Birth	:	15.07.1989	
Unique id	:	TEI39	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Control and Instrumentation	2012	Anna University	II
B.E	Electronics and Instrumentation	2010	Anna University	I

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Year s	Month s	Day s
St. Joseph's College of Engineering	Asst. Professor	23.07.2014	-	4	11	4
Bharath University	Asst. Professor	01.02.2014	30.06.2014	-	4	29


Area of Specialization : Process Control

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|----------------------------------|---|
| 1. Transducer Engineering | 5. Computer Control of Processes |
| 2. Industrial Instrumentation-1 | 6. Logic and Distributed Control System |
| 3. Industrial Instrumentation-II | 7. Soft Computing Techniques |
| 4. Analytical Instrumentation | 8. Measurement and Instrumentation |

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	2	3	-	2

Name of the Department: Instrumentation and Control Engineering
Profile of the Faculty Member

Name	:	Dr. T. BABU	
Date of Birth	:	12-02-1977	
Unique id	:	1-452222821	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	CONTROL SYSTEMS	2014	ANNA UNIVERSITY	
M.E.	CONTROL SYSTEMS	2003	BHARATHIAR UNIVERSITY	FC
B.E	INSTRUMENTATION AND CONTROL ENGINEERING	1998	MADURAI KAMARAJ UNIVERSITY	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering, Chennai	Associate Professor	01-06-2011	Till date	8	10	26
St. Joseph's College of Engineering, Chennai	Assistant Professor	09-06-2010	31-05-2011	0	11	23
St. Peter's Engineering College, Chennai	Assistant Professor	14-08-2006	31-05-2010	3	9	18
Jaya Engineering College, Chennai	Lecturer	02-06-2003	13-08-2006	3	2	12

Area of Specialization : Control System, Interval System Analysis


Course taught at Under Graduate / Post Graduate (Last three years)


- | | |
|---------------------------------------|--|
| 1. Industrial Instrumentation – I | 5. Electrical Measurements |
| 2. Electrical Measurements | 6. Control System |
| 3. Modern Electronic Instrumentation | 7. Transducer Engineering |
| 4. Applied Industrial Instrumentation | 8. Basic Electrical, Electronics and Instrumentation Engineering |


Research Guidance (count)


Master : 2

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	2	2		4

Name	: Dr.C.Selvakumar					
Date of Birth	: 06.05.1974					
Unique id	: 1-452222839					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D.	Process Control	2010	Anna University			
ME	INSTRUMENTATION ENGINEERING	2003	Anna University	FC		
BE	INSTRUMENTATION AND CONTROL ENGINEERING	1995	Madurai Kamaraj University	FC		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Professor	01-02-2010	Till date	10	1	0
St.Joseph's College of Engineering	Assistant Professor	01-01-2003	31-01-2010	7	0	31
St.Joseph's College of Engineering	Lecturer	26-05-1997	31-12-2002	5	7	6
Bharat Institute of Science and Technology	Lecturer	01-07-1995	30-04-1997	1	9	31
				24	7	25
Area of Specialization		: Process Control				
Course taught at Under Graduate / Post Graduate (Last three years)						
1.Control System		4. Digital Control System				
2.Process Control		5. Computer control of Process				
3. Logic and Distributed control system						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	2	1		12		

Name	:	Dr. M. SURESH					
Date of Birth	:	22-06-1977					
Unique id	:	171069273					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
Ph.D.	Faculty of Electrical Engineering / Process Control	2014	Anna University				
ME	Process Control & instrumentation	2000	Annamalai University			FC	
BE	Electronic and Communication Engineering	1998	Bharathiar University			FC	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months Days		
St. Joseph's College of Engineering, Chennai	Professor	01-04-2015	Till date	4	8	24	
St. Joseph's College of Engineering, Chennai	Associate Professor	14-07-2011	31-03-2015	2	8	18	
Velammal Engineering College, Chennai	Assistant Professor–III	16-06-2010	12-07-2011	1	0	27	
St. Peter's Engineering College, Chennai	Assistant Professor	13-06-2005	30-04-2010	4	10	18	
Jaya Engineering College, Chennai	Lecturer	08-12-2003	10-06-2005	1	6	3	
M.A.M. College of Engineering, Trichy	Lecturer	23-03-2001	05-12-2003	2	18	13	
Area of Specialization		: Process Control , Embedded System					
Course taught at Under Graduate / Post Graduate (Last three years)							
1. Digital Control System 2. Control System Engineering 3. Logic and Distributed Control System 4. Advanced Digital System Design				5. Automotive Embedded System 6. Advanced Digital Principles Design 7. Communication Engineering 8. Analytical Instrumentation			
Research Guidance (count)							
Master		: 7					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	3	3	-	8			

Name	:	Dr.P.Latha					
Date of Birth	:	10.05.1976					
Unique id	:	1453651456					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
Ph.D.	RSOC for WSN	2015	Anna University				
ME	Applied Electronics	2004	Sathyabama University			FC	
BE	Electronics and communication engineering	1997	Bharathiyar University			FC	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.Joseph's College of Engineering	Associate Professor	01-02-2010	Till date	9	5	0	
St.Joseph's College of Engineering	Assistant Professor	01-06-2005	31-01-2010	4	8	20	
St.Joseph's College of Engineering	Lecturer	21-06-2000	31-05-2005	4	11	6	
Govt college of technology, Coimbatore	Lecturer	12-07-1999	30-06-2000	0	11	10	
JTS technology pvt ltd	Trainee Engineer	20.6.1997	30.12.1998	1	6	1	
				21	6	7	
Area of Specialization : WSN							
Course taught at Under Graduate / Post Graduate (Last three years)							
1. VLSI design 2. Microprocessor and microcontroller			3. System on chip design				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	1	9	-	9			

Name	:	Dr.R.Kotteeswaran	
Date of Birth	:	22.05.1977	
Unique id	:	1-453828964	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	Process Control	2015	Anna University	
ME	Instrumentation and Control Engineering	2003	Thaper Institute of Engineering and Technology, Patiala	FC
BE	Instrumentation and Control Engineering	1999	University of Madras	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Associate Professor	01-02-2010	Till date	10	1	0
St.Joseph's College of Engineering	Assistant Professor	01-06-2006	31-01-2010	3	7	29
St.Joseph's College of Engineering	Lecturer	14-09-2005	30-05-2006	0	8	16
Bharat Institute of Science and Technology	Lecturer	01-07-2003	12-09-2005	2	2	12
Arulmigu Meenakshi Amman College of Engineering	Lecturer	14.07.1999	10.04.2003	3	8	28

Area of Specialization : Process Control

Course taught at Under Graduate / Post (Last three years)


- | | |
|-------------------------------|--------------------------------|
| 1. Advance Control System | 3. Computer control of Process |
| 2. Analytical Instrumentation | 4. Digital Instrumentation |

Research Guidance (count)

Master : nil

Ph. D : nil

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	4	10	1	15

Name	:	Muthukumaran. K	
Date of Birth	:	06.07.1972	
Unique id	:	1-452222867	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
ME	Process Control and Instrumentation	1999	Annamalai University	SC
BE	Electronics Instrumentation Engineering	1993	Annamalai University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	01-06-2003	Till date	16	8	30
St. Joseph's College of Engineering	Lecturer	05-04-1999	30-08-2003	4	1	25
ARULMIGU MEENAKSHI AMMAN COLLEGE OF ENGINEERING	Lecturer	04-07-1995	1-04-1999	3	8	29
A G AUTOMATION	TRAINEE ENGINEER	05.01.1995	29.05.1995	0	4	25
EDISON ELECTRICAL WORKS	TRAINEE ENGINEER	01.09.1993	27.12.1994	1	3	27
				25	02	1

Area of Specialization : Process Control, Wireless Sensor Networks


Course taught at Under Graduate / Post Graduate (Last three years)


- | | |
|--------------------------------|-------------------------------------|
| 1. Industrial Data Networks | 4. Pervasive Devices and Technology |
| 2. Power Plant Instrumentation | 5. Wireless Sensor Networks |
| 3. Computer Control of Process | 6. Smart System Design |

Research Guidance (count)


Master : 2

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	3	2		3


Name	:	Vijaya RamRaj Rangam					
Date of Birth	:	07.06.1984					
Unique id	:	1-453937954					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
ME	Electronics and Control Engineering	2010	Sathyabama University			FC	
BE	Electronic and instrumentation	2007	Anna University			FC	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant professor	01.06.2010	Till date	9	9	18	
St. Joseph's College of Engineering	Lecturer	13.06.2008	31.05.2010	1	11	18	
Area of Specialization		: Industrial instrumentation, Biomedical Instrumentation					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Environmental science engineering		4. Professional ethics in Engineering					
2.Biomedical engineering		5. Applied Industrial Instrumentation					
3.Industrial Instrumentation 2							
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			

Name	:	Siddhardhan R					
Date of Birth	:	29/10/1980					
Unique id	:	1-453937476					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
M.E.,	Power Electronics	2004	Anna University			First	


	and Drives					
B.E.,	Electronics and Instrumentation	2002	Bharathiyar University	First		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	09/06/2010	Till date	9	10	
Vel Tech	Lecturer	01.09.2009	31.05.2010	0	8	30
FALCON Electrotek	Technical Support Engineering	01.08.2008	31.08.2009	1	1	0
Sciencetech Technologies Pvt. Ltd.,	Application Engineer	01.07.2006	31.07.2008	2	-	-
Area of Specialization	: Electronics and Control Systems					
Course taught at Under Graduate / Post Graduate (Last three years)						
1. Control Systems			5. Internet of Things			
2. Microprocessors and Microcontrollers			6. Digital Instrumentation			
3. Power Electronics			7. Advanced Digital System Design			
4. Digital Logic Circuits			8. Linear Integrated Circuits and Design			
Research Guidance (count)						
Master	: 2					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	NIL	NIL	NIL	1		

Name	:	S.S.Harish		
Date of Birth	:	27.02.1986		
Unique id	:	1453937958		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
ME	Control and Instrumentation	2010	Anna University	First class
BE	Electrical and Electronics Engineering	2008	Anna University	First class
Work Experience (From present work) Teaching / Research / Industry				
Name of the Institute /	Designation	Date	Date of	No. of

Industry	n	of Joining	Relieving	Years	Months	Days
St. Joseph's College of Engineering	Assistant professor	13.07.2010	Till date	9	8	7
Area of Specialization : Power Electronics, Machines, Drives						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Power Electronics 2.Circuit Theory 3. Electrical Machines 4.Professional Ethics in Engineering			5.Wireless Sensor Networks 6. Fundamentals of Nanoscience 7. Unit Operations and Control			
Research Guidance (count)						
Master : 3						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	1	2		2		

Name	:	Dr. E.Ahila Devi				
Date of Birth	:	03.06.1985				
Unique id	:	1-453722406				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
PHD	Networking	2018	Anna University			
ME	Applied electronics	2008	Anna University	FWD		
BE	Electronic and instrumentation	2006	Anna University	FWD		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	13.06.2012	Till date	7	9	6
Kamaraj College of Engineering and Technology	Assistant Professor	01.06.2011	21.07.2011	0	1	21
St.Joseph's College of Engineering	Lecturer	02.06.2008	21.04.2011	2	10	20

				10	9	18
Area of Specialization : Networking						
Course taught at Under Graduate / Post Graduate (Last three years)						
1. applied soft computing 2. industrial instrumentation 1 3. Electronic devices and circuits 4. Modern electronic instrumentation			5. Communication Engineering 6. Principle of management 7. Analytical instrumentation 8. Transducer Engineering			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
		4		2		


Name	:	VENKATESAN.K	
Date of Birth	:	14-06-1986	
Unique id	:	1-1412842363	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D (PURSUING)	OPTICAL COMMUNICATION	-	Anna university	-
M.E	Embedded System Technologies	2011	Anna university	FC
B.E	Electronics and Communication	2007	Anna university	FWD

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	13.06.2012	Till date	7	9	7	
Dhanalakshmi College of Engineering, Near Tambaram, Chennai.	Assistant Professor	1-06-11	10-05-12	0	11	9	
P.B.College of Engineering, Irungattukottai, Chennai	LECTURER	17-06-07	6-05-09	1	10	19	

Area of Specialization : OPTICAL COMMUNICATION, EMBEDDED SYSTEMS , SIGNAL PROCESSING, SIGNALS AND SYSTEMS	
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
1. Embedded and Real Time System 2. Principles of Management	4.VLSI Design 5. Digital Signal Processing


3. Wireless Communication		6. Advanced Digital Signal Processing		
Research Publications (count)	National Conferenc e	Internation al Conference	National Journal	International Journal

Name	:	T.Abimala	
Date of Birth	:	09.02.1987	
Unique id	:	1-3580795170	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
ME	Control and Instrumentation Engineering	2015	Anna University	FWD
BE	Instrumentation and Control Engineering	2008	Anna University	FC


Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Month s	Day s
St. Joseph's College of Engineering	Assistant professor	02.08. 2017	Till date	2	7	29
Infosys	SSE	23.06. 2008	31.03.20 14	5	9	7

Area of Specialization : Digital logic circuits				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1.Environmental science engineering		3. Professional ethics in Engineering		
2. Digital Logic Circuits		4. Modern Electronic Instrumentation		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
		1		3

Name	:	R.Joylin Rini	
Date of Birth	:	03.07.1991	
Unique id	:	1-3580795238	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained

ME	Power Electronics and Drives	2014	Anna University	FWD		
BE	Electronic and instrumentation	2012	Anna University	FWD		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant professor	02.08.2017	Till date	2	7	29
R M D Engineering College	Assistant professor	05.06.2014	25.05.2016	1	11	21
				4	7	8
Area of Specialization : Control system						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Control Systems		5.Embedded Systems				
2.Electron Devices And Circuits		6.Professional Ethics in Engineering				
3.Power Electronics And Drives		7.Environmental Science and Engineering				
4.Embedded Product Development						
Technology Transfer	Name of the Technology		Collaboration with			
	Nil					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	1	1		2		

Name	:	L.R.Swathika				
Date of Birth	:	21.9.1994				
Unique id	:	1-3580817347				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
ME	Control and instrumentation	2017	Anna University	FWD		
BE	Electronic and instrumentation	2015	Anna University	FC		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant professor	02.08.2017	Till date	2	7	29
Area of Specialization : Industrial instrumentation						

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1.Environmental science engineering 2.Transducer engineering 3.Industrial Instrumentation 1		4.Professional ethics 5.Embedded product development 6. Principle of management		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
		2		1

Name of the Department: Information Technology
Profile of the Faculty Member

Name	:	Dr. Lilly Raamesh	
Date of Birth	:	11/06/1973	
Unique id	:	454260852	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Software Testing	2013	Anna University	-
M.E	Computer Science and Engineering	2002	Sathyabama University	I
B.E	Computer Science and Engineering	1994	Bharathidasan University	I

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Professor	19/11/2013	Till Date	6	3	0
St Joseph's College of Engineering	Associate Professor	01/02/2010	18/11/2013	3	9	0
St Joseph's College of Engineering	Assistant Professor	02/06/2003	31/01/2010	6	7	0
St Joseph's College of Engineering	Lecturer	25/05/1998	31/05/2003	3	6	0
Rajarajeswari Engineering College	Lecturer	01/06/1997	30/04/1998	0	11	0
Total				21	0	0

Area of Specialization : Computer Science and Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1.Compiler Design 2.Cryptography and Network Security 3.Operating System		5. Software Testing 6. Software Engineering 7. Software Process Model	
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4. Computer Networks		8. Data mining and Warehousing		
Research Guidance (count)				
Master	:	4		
Ph.D	:	0		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	2	4	0	3

Name	:	Dr. ESTHER HANNAH M				
Date of Birth	:	22/03/1981				
Unique id	:	2967874423				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Text Mining & Machine Learning	2014	Anna University	-		
M.E	Computer Science and Engineering	2006	Anna University	I		
MCA	Computer Applications	2004	University of Madras	I		
B.Sc	Computer Science	2001	University of Madras	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Ye ars	Mon ths	Days
St Joseph's College of Engineering	Professor	01-06-2015	Till Date	4	07	00
St Joseph's College of Engineering	Associate Professor	01-06-2010	31-05-2015	4	11	30
St Joseph's College of Engineering	Assistant Professor	01-02-2010	31-05-2010	0	3	28
St Joseph's College of Engineering	Lecturer	02-06-2004	31-01-2010	5	7	29
Total				15	4	25
Area of Specialization	:	Text Mining & Machine Learning				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Data Mining & Data Warehousing 2. Mobile Computing 3. Operating System Concepts 4. Python Programming			5. Personal Software Process 6. Computer Graphics 7. Distributed Computing 8. Object Oriented Programming			
Research Guidance (count)						
Master	:	10				

Ph. D	:-			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	3	8	-	8
No. of Books Published with details	-			

Name	: Dr. P.KALAIVANI					
Date of Birth	: 14/10/1975					
Unique id	: 455993345					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Data Mining	2016	Sathyabama University	-		
M.E	Computer Science and Engineering	2005	Annamalai University	I		
B.E	Computer Science and Engineering	1997	Bharathidasan University	II		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Professor	01-06-2017	Till Date	2	07	00
St Joseph's College of Engineering	Associate Professor	01-06-2012	31-05-2017	5	00	00
St Joseph's College of Engineering	Assistant Professor	01-02-2010	31-05-2012	2	04	00
St Joseph's College of Engineering	Lecturer	01-06-2005	31-01-2010	4	08	00
Total				14	07	00
Area of Specialization : Computer Science and Engineering						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Programming and Data Structures		5. Professional Ethics				
2. Design and Analysis of Algorithms		6. Web Technology				
3. Data Warehousing and Data Mining		7. Total Quality Management				
4. Object Oriented Programming and Data structures		8. Data mining for Business Intelligence				
Research Guidance (count)						
Master	: 5					

Ph.D	: 0			
Research Publications (count)	National Conference	3	International Conference	2
	National Journal	2	International Journal	8
No. of Books Published with details				

Name	:	Dr. L. SHERLY PUSPHA ANNABEL				
Date of Birth	:	26/03/1979				
Unique id	:	2494201543				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
PH.D.	Computer Science And Engineering	2016	Anna University	-		
M.E.	Computer Science And Engineering	2006	Anna University	FIRST CLASS		
B.E.	Computer Science And Engineering	2000	Bharathiyar University	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designati on	Date of Joining	Date of Relieving	No. of		
				Years	Month s	Day s
St. Joseph's College of Engineering	Professor	01-06-2017	Till Date	2	07	00
St. Joseph's College of Engineering	Associate Professor	01-02-2010	31-05-2017	7	3	28
St. Joseph's College of Engineering	Assistant Professor	07-06-2006	31-01-2010	3	7	24
Vel Tech Engineering College	Lecturer	09-06-2003	21-10-2004	1	4	13
Karunya Institute of Technology	Lecturer	18-05-2001	06-06-2003	2	0	20
National Engineering College	Lecturer	16-08-2000	15-05-2001	0	9	0
TOTAL				17	9	19
Area of Specialization	: Computer Science and Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Design and Analysis of Algorithms 2.Computer Architecture			3.Professional Ethics in Engineering 4. Fundamentals of Data Structures in C Programming			
Patent Published						

Sl. No.	Title	Year of Registration	Year of Publication	Status	
1	Post-harvest disease identification of mulberry leaf extracts using machine learning	1/01/2019 (Copyright)	21/02/2019	SW-12236/ 2019 Owner of Computer software works	
Research Publications (count)		National Conference	International Conference	National Journal	International Journal
		-	04	-	03

Name	:	Dr. Muthulakshmi V				
Date of Birth	:	25/12/1968				
Unique id	:	454166548				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph. D	Web Services	2015	Anna University	-		
M.E	Computer Science and Engineering	2002	Sathyabama University	I		
B.E	Electronics and Communication Engineering	1992	Madurai Kamaraj University	II		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Associate Professor	01/02/2010	Till Date	9	11	00
St Joseph's College of Engineering	Assistant Professor	01/06/2003	31/01/2010	6	7	29
St Joseph's College of Engineering	Lecturer	15/11/1995	01/06/2003	7	6	17
Manonmanium Sundaranar University	Lecturer	04/07/1994	15/11/1994	0	4	12
Manonmanium Sundaranar University	Lecturer	01/06/1993	30/04/1994	0	11	0
Total				25	05	23
Area of Specialization		: Computer Science and Engineering				
Course taught at Diploma / Post-Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Operating System		2. Professional Ethics				
3. Digital Principles & System Design		4. Service Oriented Architecture				
5. Cryptography and Network Security		6. Computer Architecture				
Research Guidance (count)						


Master	: 2
Ph.D	: 0

Sponsored Projects

S.No	Project Title	Name of the agency	Duration	Amount
1	Unnat Bharat Abhiyan 2.0	Ministry of Human Resource Development (MHRD) Government of India	2018-2020	Rs. 5,00,000/-
2	A state Level seminar on Role of AI & IoT in Health Care	Tamilnadu State Council for Science & Technology	2018-2019	Rs. 20,000/-
3.	Skill And Personality Development Programme (SPDP) Centre For SC/ST students	AICTE Quality Improvement Scheme (AQIS)	2019-2022	Rs. 22, 63,775/-

Patent Published

Sl.No	Title	Year of Registration	Year of Publication	Status	
1	Post-harvest disease identification of mulberry leaf extracts using machine learning	1/01/2019 (Copyright)	21/02/2019	SW-12236/ 2019 Owner of Computer software works	
Research Publications (count)		National Conference	International Conference	National Journal	International Journal
		1	1	0	3

Name	:	Dr. LOGESHWARI D	
Date of Birth	:	21/01/1972	
Unique id	:	44512351	


Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Speech Processing	2015	Anna University	-
M.E	Computer Science and Engineering	2006	Anna University	I
B.E	Computer Science and Engineering	1993	Madurai Kamaraj University	I


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Associate Professor	01/02/2010	Till Date	9	11	00


St Joseph's College of Engineering	Assistant Professor	01/06/2006	31/01/2010	3	7	20
St Joseph's College of Engineering	Lecturer	26/05/1999	31/05/2006	7	0	6
Jayaram College of Engineering and Technology	Lecturer	12/07/1995	20/05/1999	3	10	9
Total				24	06	05
Area of Specialization	: Computer Science and Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Compiler Design 2.Cryptography and Network Security 3.Operating System			5. Professional Ethics 5. Information Theory and Coding 6. Software Process Model			
Research Guidance (count)						
Master	: 2					
Ph.D	: 0					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	1	2	0	4		

Name	: Dr. TAMIZHSELVI A					
Date of Birth	: 11/04/1973					
Unique id	: 455993337					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Computer Science And Engineering	2015	Anna University	-		
M.E	Computer Science And Engineering	2007	Anna University	First Class With Distinction		
B.E	Computer Science And Engineering	1995	Bharathiyar University	First Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College Of Engineering	Associate Professor	01-02-2010	TILL DATE	9	11	00
St. Joseph's College Of Engineering	Assistant Professor	18-06-2007	31-01-2010	2	7	13
Mahendra Engineering College	Lecturer	01-11-1998	18-05-2005	6	6	15
Government College Of Engineering	Lecturer	05-06-1996	19-09-1997	1	3	15

Total				20	04	12
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Compiler Design 2.Computer Network			3.Fundamentals Of Data Structures Using C 4.Cryptography And Network Security			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	1	3	0	4		
No. of Books Published with details	-					

Name	:	Dr. SUMATHI S					
Date of Birth	:	01/03/1979					
Unique id	:	455993365					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
Ph.D.	Wireless Sensor Networks	2017	Anna University			-	
M.TEC H.	Information Technology	2009	Sathyabama University			Distinction	
B.E.	Computer Science and Engineering	2000	Manonmaniam Sundaranar University			First Class	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designatio n	Date of Joining	Date of Relieving	No. of			
				Year s	Month s	Day s	
St Joseph's College of Engineering	Associate Professor	01-06-2015	Till Date	4	7	00	
St Joseph's College of Engineering	Assistant Professor	01-02-2010	31-05- 2015	5	3	28	
St Joseph's College of Engineering	Lecturer	18-06-2007	31-01- 2010	2	7	13	
KCG College of Technology	Lecturer	09-01-2007	10-05- 2007	0	4	2	
Krishnasamy College of Engineering and technology	Lecturer	18-01-2003	15-12- 2006	3	10	29	
Total				16	7	11	
Area of Specialization	:	Computer Science and Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							

Graduate Diploma (Last three years)				
1. Web Programming		3. Machine Learning		
2. Mobile Computing		4. Professional Ethics in Engineering		
Research Guidance (count)				
Master		: 4		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	8	-	4
No. of Books Published with details				

Name	:	Dr. Duraimurugan. S	
Date of Birth	:	22.07.1984	
Unique id	:	455993373	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Multimedia Streaming	2019	Sathyabama Institute of Science and Technology	-
M.E	Systems Engineering and Operation Research	2009	Anna University	I
B.E	Computer Science and Engineering	2005	Anna University	I

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Associate Professor	01/06/2015	Till date	4	07	00
St Joseph's College of Engineering	Assistant Professor	22/01/2010	31/05/2015	5	4	9
St Joseph's College of Engineering	Lecturer	18/06/2007	21/01/2010	2	8	3
Sakthi Mariamman Engineering College	Lecturer	15/06/2005	15/05/2007	2	0	0
Total				14	05	12

Area of Specialization : Multimedia Streaming in heterogeneous networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Database Management Systems	5. Software Engineering
2. Computer Networks	6. Programming and Data structures
3. Compiler Design	7. Java Programming
4. Software Testing Methodologies and Quality Assurance	8. Total Quality Management

Research Publications (count)	National Conferenc e	International Conference	National Journal	Internati onal Journal
	-	02	-	5

Name	:	Dr. RAMAN C J	
Date of Birth	:	06/08/1978	
Unique id	:	455993369	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Wireless Sensor Networks	2019	Sathyabama Institute of Science and Technology	-
M.E	Computer Science and Engineering	2006	Anna University	First with Distinction
B.E	Computer Science and Engineering	2000	Bharathiyar University	First

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designati on	Date of Joining	Date of Relieving	No. of		
				Years	Month s	Day s
St Joseph's College of Engineering	Associate Professor	01/06/201 2	Till Date	7	07	00
St Joseph's College of Engineering	Assistant Professor	01/02/201 0	31/05/2012	2	3	30
St Joseph's College of Engineering	Lecturer	02/06/200 8	31/01/2010	1	7	29
Cape Institute of Technology	Lecturer	26/06/200 6	07/02/2008	1	7	12
Neptune Micro Systems	Software Engineer	07/06/200 0	06/05/2004	3	10	29
Total				17	10	04

Area of Specialization : Computer Science and Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---------------------------------|-----------------------------|
| 1. Distributed Systems | 5. Total Quality Management |
| 2. Software Testing | 6. |
| 3. Cloud Computing Technologies | 7. |
| 4. Computer Networks | 8. |


Research Guidance (count)

Master : 1


Ph. D : 0

Research Publications	National	International	National	International
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(count)	Conference	Conference	Journal	Journal
		2		6
No. of Books Published with details				

Name	:	G Lathaselvi				
Date of Birth	:	25/12/1973				
Unique id	:	450945025				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	Computer Science and Engineering	2001	University of Madras		I	
B.E	Computer Science and Engineering	1995	Bharathidasan University		I	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Assistant Professor	01/11/2006	Till Date	13	1	00
Nizwa College of Tech - Oman	Lecturer	11/10/2005	10/10/2006	1	0	0
St Joseph's College of Engineering	Assistant Professor	01/06/2002	30/09/2005	3	3	28
St Joseph's College of Engineering	Lecturer	05/06/1996	31/05/2002	5	11	26
M N Munoth Jain Engineering College	Lecturer	05/06/1995	30/05/1996	0	11	25
Total				24	1	10
Area of Specialization : Computer Science and Engineering						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Computer Graphics and Multimedia		2.Web Programming				
3.Design and Analysis of Algorithms		4. Cloud Computing				
Research Guidance (count)						
Master	:	3				
Ph.D	:	0				
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
1	Smart Tariff for Power Consumption Using Smart Energy Meter	Tamilnadu State Council for Science & Technology Student Projects		2018-2019	Rs. 5000/-	


		(Engineering Stream) Cse-027		
Patent Published				
Sl.No	Title	Year of Registration	Year of Publication	Status
1	Method to represent and Transport Service Chargeback among Cooperating systems	Nov 2016 (Patent)	11-5-2018	Published
2	Post-harvest disease identification of mulberry leaf extracts using machine learning	1/01/2019 (Copyright)	21/02/2019	SW-12236/2019 Owner of Computer software works
Technology Transfer		Name of the Technology		Collaboration with
Research Publications (count)		National Conference	International Conference	National Journal
		2	5	0
				International Journal
				1

Name	:	Dr. M.Anbu				
Date of Birth	:	16/09/1978				
Unique id	:	455993341				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Software Engineering	2019	Anna University	-		
M.E	CSE	2004	Sathyabama University	I		
B.E	CSE	2000	Madras University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	27/05/2002	Till date	17	7	03
Total				17	7	03
Area of Specialization : Computer Science and Engineering						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Data WareHouse and Data Mining		3.Software Engineering				
2.Object Oriented Analysis and Design		4.Software Requirements Engineering				
Research Guidance (count)						
Master	:	:01				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	0	1	0	3		


Name	:	R.DEEPA				
Date of Birth	:	01/05/1984				
Unique id	:	455993397				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Ontology Engineering	Pursuing	Sathyabama University	-		
M.Tech	Information Technology	2011	Sathyabama University	I		
B.E	Computer Science and Engineering	2006	Anna University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days
St Joseph's College of Engineering	Assistant Professor	10-08-2011	Till Date	8	7	10
St Joseph's College of Engineering	Lecturer	02-06-2008	09-08-2011	3	2	8
Total				11	9	18
Area of Specialization	: Computer Science and Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Programming and Data Structures 2.Object Oriented programming and Data Structure in C++ 3.Cryptography and Network Security 4.Artificial Intelligence System 5. Network Security Management System 6. Business Intelligence			7.Web Programming 8.Software Project Planning Management System 9. Integrated Software Project Management System 10.Advanced Database Management System			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	0	2	1	0		
No. of Books Published with details						

Name	:	K.PRIYADHARSHINI	
Date of Birth	:	13/10/1987	


Unique id	: 455993405						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
M.E	Computer Science and Engineering	2012	Sathyabama University			FWD	
B.Tech	Information Technology	2009	Anna University			FIRST CLASS	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of		
					Months	Days	
St.Joseph's college of Engineering	Assistant Professor	13.6.2012	Till date	7	6	17	
St.Joseph's college of Engineering	Lecturer	24.8.2009	31.5.2010	-	9	8	
Total				8	3	25	
Area of Specialization : Computer Science and Engineering							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Mobile Computing 2. Information management 3. Object Oriented Programming 4. Business Intelligence				5. Total Quality Management 6. Software Testing 7. Software Engineering 8.			
Research Guidance (count)							
Master	:1						
Ph.D	:0						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	0	1	0	0			
No. of Books Published with details							

Name	: Mr.MANIKANDAN G			
Date of Birth	: 25/3/1985			
Unique id	: 455993377			
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Science and Engineering	2009	Anna University	I
B.E	Computer Science	2006	Anna University	I

and Engineering						
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Assistant Professor	01/02/2010	Till date	9	11	00
St Joseph's College of Engineering	Lecturer	18/06/2007	30/01/2010	2	7	13
Total				12	06	13
Area of Specialization		: Computer Science and Engineering				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Object Oriented programming			3.Distributed Systems			
2.DataBase Management Systems			4. Mobile Computing			
Research Guidance (count)						
Master	:1					
Ph.D	:0					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
		2		2		

Name	:	K. Suresh				
Date of Birth	:	17/04/1986				
Unique id	:	455993409				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	Computer Science and Engineering	2012	Sathyabama University		Distinction	
B.E	Computer Science and Engineering	2008	Anna University		Distinction	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Assistant Professor	13/06/2012	Till Date	7	6	17
St Joseph's College of Engineering	Lecturer	01/09/2009	12/06/2012	0	9	0
Total				8	3	17
Area of Specialization		: Computer Science and Engineering				


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1. Service Oriented Architecture and Design		5. Object Oriented Programming		
2. Web Programming		6. XML and Web Services		
3. Artificial intelligence		7.		
4. Java Programming		8.		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	0	2	0	1

Name	:	Mrs. S.Anitha	
Date of Birth	:	17/06/1988	
Unique id	:	455993401	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Science and Engineering	2012	Sathyabama University	Distinction
B.Tech	Information Technology	2009	Anna university	Distinction

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St Joseph's College of Engineering	Assistant Professor	13/06/2012	Till date	7	6	17	
St Joseph's College of Engineering	Lecturer	24/08/2009	12/06/2012	2	9	20	
Total				10	4	07	


Area of Specialization : Computer Science and Engineering				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
1. Software Testing		5. Software Project Management		
2. Software Agents		6. Database Management System		
3. Problem Solving and Python Programming		7.		
4. Software Architecture		8.		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal

Name	:	Dr. K.Pradeep	
Date of Birth	:	24-02-1983	


Unique id	:	714944462					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D	Cloud Computing	2019	Sathyabama Institute of Science and Technology	-			
ME	Computer Science and Engineering	2011	Anna University	I			
BE	Computer Science and Engineering	2004	University of Madras	I			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	17/08/2011	Till date	8	4	13	
Dhanalakshmi Srinivasan College of Engg& Tech	Lecturer	18/6/2008	12/8/2011	3	2	0	
KarpagaVinayaga college of Engg&Tech	Lecturer	25/2/2005	22/6/2006	1	4	0	
Total				12	10	13	
Area of Specialization	:	Computer Science Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Operating Systems 2. Professional Ethics 3. Grid and Cloud Computing 4. Software Architecture				5. Computer Programming 6. Software Project Management 7. Software Engineering 8. Total Quality Management			
Research Guidance (count)							
Master	:	2					
Ph. D	:	Nil					
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		-	5	-	5		
No. of Books Published with details	:	Nil					

Name	:	Dr. GOBALAKRISHNAN N	
Date of Birth	:	13-06-1984	

Unique id	:	1434923741					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
Ph.D	Cloud Computing	2019	Sathyabama Institute of Science and Technology			-	
M.Tech	Software Engineering	2008	Bharathidasan University			I	
B.Tech	Information Technology	2005	Anna University			I	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St Joseph's College of Engineering	Assistant Professor	13-06-2012	Till Date	7	06	17	
RMK College of Engineering and Technology	Assistant Professor	16-04-2010	31-03-2012	1	11	15	
Prathyusha Institute of Tech Management	Lecturer	25-06-2008	13-04-2010	1	09	19	
Bhajarang Engineering College	Lecturer	13-07-2005	28-07-2006	1	00	16	
Total				12	4	07	
Area of Specialization		: Computer Science and Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Grid and Cloud Computing 2. Computer Architecture 3. Software Project Management 4. Distributed Systems			5. Software Architecture 6. Total Quality Management 7. Embedded Systems 8. Cloud Computing				
Research Guidance (count)							
Master	:	:2					
Ph. D	:	:Nil					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
				-	4	-	8

Name	:	Divya J	
Date of Birth	:	17/07/1989	
Unique id	:	1434923749	

Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M Tech	Computer Science and Engineering	2012	Karunya University	I Class with Distinction			
B Tech	Information Technology	2010	Anna University	I Class with Distinction			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	06/08/2012	Till Date	7	4	24	
Total				7	4	24	
Area of Specialization : Computer Science and Engineering							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Computer Networks 2. Cryptography & Network Security 3. Service Oriented Architecture 4. Operating Systems				5. Web Technology 6. User Interface Design 7. Information Management 8. Total Quality Management			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	1	2	0	1			


Name	:	Ms.Thilakavathy P	
Date of Birth	:	5/12/1985	
Unique id	:	1434904463	

Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E	Computer Science and Engineering	2012	Anna University	I			
B.E	Computer Science and Engineering	2007	Anna University	I			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St Joseph's College of Engineering	Assistant Professor	13/06/2012	Till date	7	6	17	
HCL Technologies	Software	6/08/2007	18/06/2011	2	10	13	


	Developer		0			
Total				10	4	30
Area of Specialization	: Computer Science and Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Business Intelligence 2.Information Management 3.Operating Systems 4.Mobile Communication			5.Environmental science and engineering 6.Software Architecture			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
Name	:	S. ANCY				
Date of Birth	:	18-05-1986				
Unique id	:	1433444135				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	Computer Science and Engineering	2011	Anna University		First Class	
B.E	Computer Science and Engineering	2007	Anna University		First Class	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days
St.Joseph's College of Engineering	Assistant Professor	06-08-2012	Till Date	7	5	-
Jaya Engineering College	Assistant Professor	20-06-2007	30-4-2012	4	10	-
Total				12	3	-
Area of Specialization	:Data Mining					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Computer Architecture 2.Datastructures			3.Software Design Pattern 4.OOPS and Data structures			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		

Name	:	Raja Mohamed N				
Date of Birth	:	15/05/1985				

Unique id	: 2190242973					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E	Computer Science and Engineering	2013	Sathyabama University	I		
B.Tech	Information Technology	2006	Anna University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Assistant Professor	01/08/2013	Till Date	6	5	0
Dhanalakshmi College of Engineering	Assistant Professor	10/09/2007	31/05/2013	3	8	0
Total				10	1	0
Area of Specialization : Computer Science and Engineering						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Total Quality Management		3. OOPs and Data Structures				
2. Business Intelligence		4. Java Programming				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		

Name	: J. Thresa Jeniffer					
Date of Birth	: 24/04/1991					
Unique id	: 2190648185					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E	Computer Science and Engineering	2014	Anna University	I		
B.Tech	Information Technology	2012	Anna University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	23/07/2014	Till Date	5	4	23


Total	5	4	23
Area of Specialization	: Image Processing		
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)			
1.Fundamentals of C 2.Object Oriented Analysis and Design 3.Mobile Computing 4.Database Management Systems	5.Software Project Management 6.Software Architecture 7. Software Process Model 8.Environmental Science and Engineering		
Research Publications (count)	National Conference	International Conference	National Journal
	4	2	-
			International Journal
			2

Name	:	S. Anitha	
Date of Birth	:	27/08/1989	
Unique id	:	2190405683	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Software Engineering	2014	Anna University	I
M.Sc	Computer Technology	2012	Anna University	I

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	23/07/2014	Till Date	5	4	23
Total				5	4	23


Area of Specialization	: Cloud Computing		
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)			
1.Fundamentals of C 2.Object Oriented Analysis and Design 3 Software Engineering 4.Software Testing	5. C programming 6.Software Reliability Metrics and Model 7. Software Process Model 8. Management Information System		
Research Publications (count)	National Conference	International Conference	National Journal
	-	1	-
			International Journal
			-

Name	:	M. Poornima	
Date of Birth	:	24/09/1987	

Unique id	: 3580998673					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.Tech	Information Technology	2011	Anna University		I	
B.Tech	Information Technology	2009	Anna University		I	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of	
					Months	Days
St. Joseph's College of Engineering	Assistant Professor	02-08-2017	Till Date	2	4	02
Prathyusha Institute of Technology and Management	Assistant Professor	02-06-2014	29-05-2015	0	11	28
Paavai College of Engineering	Assistant Professor	15-06-2012	24-05-2014	1	11	10
Total				5	3	10
Area of Specialization		: Image Processing				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Data Structures 2.Object Oriented Programming 3.Theory Of Computation 4.Database Management Systems			5.Problem Solving and Python Programming 6.Programming in C 7.Java Programming 8.Digital Principles and System Design			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	0	1	0	3		

Name	: KRIPA SEKARAN			
Date of Birth	: 23-01-1989			
Unique id	: 3580998692			
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
ME	Computer Science Engg	2015	Anna University	FWD
B.TECH	Information Technology	2010	Anna University	FWD
Work Experience (From present work) Teaching / Research / Industry				

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engg	Assistant Professor	02-08-2017	TILL DATE	2	4	02
Sri Krishna College Of Engg And Technology	Assistant Professor	05-05-2016	05-05-2017	1	0	0
HCL Technologies	Software Engineer	21-07-2010	27-01-2012	2	11	02
TOTAL				4	5	24
Area of Specialization :Computer Science And Engineering						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Software Engineering 2.Problem Solving And Python Programming			3.Object Oriented Programming 4.Advanced Software Engineering			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	3	2	0	1		

Name	:	Anumeera.B				
Date of Birth	:	12/12/1993				
Unique id	:	3581442122				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
ME	Multiimedia Technology	2017	Anna University		FWD	
BE	Computer Science Engineering	2015	Anna University		First Class	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	02/08/2017	Till now	2	4	02
Total				2	4	02
Area of Specialization :Machine Learning						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.Python programming and problem solving 2.Information Technology Essentials			3.Software Architecture 4.Computer Architecture			

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	0	1	0	0

Name	:	N.ABIRAMI	
Date of Birth	:	17/12/1993	
Unique id	:	3580998617	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.TECH H	Information Technology	2017	Anna University	FWD
B.TECH	Information Technology	2015	Anna University	FWD

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College of Engineering	Assistant Professor	02/08/2017	TILL DATE	2	4	02
Total				2	4	02

Area of Specialization : INFORMATION TECHNOLOGY

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---|---|
| 1. Problem Solving And Python Programming | 4. Service Oriented Architecture |
| 2. Operating Systems | 5. Software Industrialization |
| 3. Software Architecture | 6. Service Oriented Architecture And Design |


Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	0	3	0	0

Name	:	Arunmozhi M	
Date of Birth	:	23-09-1993	
Unique id	:	3581479081	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	CSE	2017	Anna University	1st Class with Distinction
B.Tech	CSE	2015	Pondicherry University	1

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of	
					Months	Days
St. Joseph's College of Engineering	Assistant Professor	02-08-2017	Till date	2	4	02
Total				2	4	02
Area of Specialization		: Deep Learning				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Problem Solving and Python Programming		5.				
2. Information Technology Essentials		6.				
3. Software Requirement Engineering		7.				
4. Cloud Computing		8.				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	0	1	0	0		

Name	:	J MARY HANNA PRIYADHARSHINI	
Date of Birth	:	26-05-1993	
Unique id	:	3581620714	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Science And Engineering	2017	Anna University	I
B.E	Computer Science And Engineering	2015	Anna University	I


Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of	
					Months	Days
St Joseph's College of Engineering	Assistant Professor	02/08/2017	Till Date	2	4	02
Total				2	4	02
Area of Specialization		: Machine Learning				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Problem Solving And Python Programming		3. Software Requirement Engineering				
2. Information Technology Essentials		4. Cloud Computing				
Research Publications	National	International	National	International		


(count)	Conference	Conference	Journal	Journal
		1		

Name	:	Linnet Princy Justina V					
Date of Birth	:	05-04-1993					
Unique id	:	3579062253					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E	Software Engineering	2017	Anna University	Distinction			
B.TECH	Information Technology	2015	Anna University	First Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years	Months	Days	
St. Joseph's college of Engineering	Assistant Professor	02-08-19	Till Date	2	4	02	
TOTAL				2	4	02	
Area of Specialization		: Software Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Problem Solving And Python Programming			3. Advanced Databases				
2. Programming In C							
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	0	3	0	2			

Profile of the Faculty Member – Computer Science and Engineering

Name	: Dr. B. PARVATHAVARTHINI					
Date of Birth	: 11.05.65					
Unique id	: 1-452631291					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	CSE	2008	Anna University			
M.E	CSE	2002	AnnaUniversity	I Class Distinction		
M.B.A	Systems	1998	University of Madras	I Class Distinction		
M.Sc	Mathematics	1987	BharathiyarUniversity	I Class		
B.Sc	Mathematics	1985	Madurai Kamaraj University	I Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Year s	Months	Days
St. Joseph's College of Engineering.	Professor	01/06/2004	Till Feb 20	15	8	30
St. Joseph's College of Engineering.	Asst.Professor	26/05/1999	31/05/2004	5	1	6
St. Joseph's College of Engineering.	Lecturer	04/11/1994	25/05/1999	4	6	21
Mohammed Sathak College	Lecturer	15/08/1993	03/11/1994	1	2	19
Thai Moogambigai Polytechnique.	Lecturer	07/08/1992	22/06/1993	0	10	16
Bharath Engineering College	Lecturer	01/07/1991	31/03/1992	0	8	31
National Engineering College	Lecturer	12/09/1988	28/06/1991	2	9	17
Area of Specialization : Computer Networks						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Computer Networks		5. Computer Architecture				
2. Mobile Computing		6. Java				
3. Resource Management Techniques		7. Big data Computing				
4. Operating System		8. Mathematical Foundation				
Research Guidance (count)						
Master	: 90					
Ph. D	: Guided – 10; Guidance - 3					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	14	29	8	43		
No. of Books Published with details		Chapter : 01				

Name	:	Dr A CHANDRA SEKAR					
Date of Birth	:	16.06.77					
Unique id	:	1-454198423					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University	Class			
Ph. D.	Network Security	30.03.2010	Anna University				
M.E	Computer Science Engineering	Dec 2000	Madurai Kamaraj University	First class			
B.E	Computer Science and	April 1998	Bharathidasan University	First class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relievin	No. of			
				Years	Months	Days	
St. Joseph's College of	Professor	01.06.10	Till	9	8	30	
St. Joseph's College of	Associate	30.03.10	31.05.10	0	2	01	
St. Joseph's College of	Associate	01.02.10	29.03.10	0	1	28	
St. Joseph's College of	Assistant	01.06.04	31.01.10	5	7	30	
St. Joseph's College of	Lecturer	27.05.02	31.05.04	2	0	4	
Shri Angala Amman	Lecturer	02.01.01	24.05.02	1	4	22	
Area of Specialization : Network Security							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post							
1.CS9259 –Network Security				3.CS6402 & CS8451- Design and Analysis of			
Research Guidance (count)							
Master	:	10					
Ph. D	:	Guided – 24; Guiding - 8					
Sponsored Projects							
S.No.	Project Title	Name of the	Duration	Amount			
Patent Published							
S.	Title	Year of	Year of	Status			
1	Automatic detection of human health and	2016		Applied			
2	Automatic water supply for agriculture on	2016		Applied			
3	Automatic water measurement using arduino and	2016		Applied			
4	Automatic detect of gases in drainage using	2016		Applied			
5	Segmentation, detection and classification of	2018	06.07.18	Published			
Research Publications (count)	National	International	National	International Journal			
	-	14	1	65			
No. of Books	Chapter:01						

Name	:	Dr G MARIAKALAVATHY					
Date of Birth	:	12.07.72					
Unique id	:	1-454198427					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of	University	Class Obtained			
Ph. D	Web Services	09.07.1	Sathyabama University	-			
M.E	Computer Science	Dec	Sathyabama Institute of	First class			
B.E	Computer	April	Madurai Kamaraj University	First class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relievin	No. of			
				Years	Months	Days	

St. Joseph's College of	Professor	09.07.11	Till	8	6	22
St. Joseph's College of	Associate	01.02.10	08.07.11	1	5	07
St. Joseph's College of	Assistant	02.06.03	31.01.10	6	7	29
St. Joseph's College of	Senior	01.01.03	01.06.03	0	5	0
St. Joseph's College of	Lecturer	26.05.99	31.07.01	2	2	05
Jaya Engineering	Lecturer	08.12.97	30.04.99	1	4	22

Area of Specialization Web Services

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post

1.CS6501 -Internet Programming 4.CS6401 Operating Systems

Research Guidance (count)

Master :10

Ph. D : Guiding - 07

Research Publications (count)	National	Internation	National	International Journal
	-	2	-	9

No. of Books Chapter:01

Name : Dr G MURUGESAN

Date of Birth : 09.06.71

Unique id : 1-454384259



Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class
Ph.D.	Grid Computing	06.11.13	Anna University	-
M.E	Systems Engineering	April 2006	Anna University	First
B.E	Computer Science	April1996	Manonmanium Sudaranar	First

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of	Professor	07.11.13	Till	6	2	24
St. Joseph's College of	Associate	01.02.10	06.11.13	3	9	05
St. Joseph's College of	Assistant	02.07.07	31.01.10	2	6	29
Misrimal Navajee Munoth Jain	Assistant	01.05.06	30.06.07	1	1	29
Misrimal Navajee Munoth Jain	Assistant	02.08.04	30.04.06	1	8	28
S.A Engineering College	Senior	02.06.01	31.07.04	3	1	29
J. A. Institute of Engineering &	Lecturer	12.07.97	31.05.01	3	10	19

Area of Specialization : Grid Computing

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post

1. CS8251- Programming in C 6. CP7203 Principles of Programming

Research Guidance (count)

Master 10


Patent Published

S. No.	Title	Year of Registration	Year of	Status
1	Spectrasoft	2014		Applied
2	Third eye	2014		Applied

Technology Transfer Research Publications (count)	Name of the Technology		Collaboration with	
	National	International	National	International
	-	6	-	4

No. of Books Published Chapter:01

Name	:	Dr M P RAJAKUMAR					
Date of Birth	:	05.06.78					
Unique id	:	1-2642381941					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
Ph. D	Soft computing	12.09.16	Sathyabama University			-	
M.E	Computer Science & Engineering	April 2006	Sathyabama Institute of Science and Technology			First class With Distinction	
MCSA	Computer Science and Applications	April 2000	Madurai Kamaraj University			First class	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Professor	13.09.16	Till Jan 20	3	4	18	
St. Joseph's College of Engineering	Associate Professor	01.06.15	12.09.16	1	3	11	
St. Joseph's College of Engineering	Associate Professor	01.02.10	31.05.15	5	3	30	
St. Joseph's College of Engineering	Assistant Professor	01.06.07	31.01.10	2	7	30	
St. Joseph's College of Engineering	Lecturer	01.05.06	31.05.07	1	0	30	
KCG College of technology	Lecturer	20.06.03	30.06.04	1	0	10	
R.V College of Engineering	Lecturer	03.06.00	20.05.03	2	11	17	
Area of Specialization		:Soft Computing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CP5191 Machine Learning Techniques 2. CS6402 & CS8451- Design and Analysis of Algorithms			3. CS6503 Theory of Computation 4. CP7201 Theoretical Foundations of Computer Science 5. IT2403 Software Project Managements				
Research Guidance (count)							
Master	:50						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	-	-	6			
No. of Books Published with details		-					

Name	:	Dr D ROSY SALOMI VICTORIA	
Date of Birth	:	22.09.69	
Unique id	:	1-454199331	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Wireless Networks	15.04.15	Anna University	-
M.E	Computer Science and Engineering	Dec 2002	Sathyabama Institute of Science and Technology	First class
B.E	Computer Engineering	April 1991	Madurai Kamaraj University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Associate Professor	15.04.15	Till Jan 20	4	9	16
St. Joseph's College of Engineering	Associate Professor	01.02.10	14.04.15	5	2	13
St. Joseph's College of Engineering	Assistant Professor	01.06.03	31.01.10	6	7	30
St. Joseph's College of Engineering	Senior Lecturer	01.01.03	31.05.03	0	4	30
St. Joseph's College of Engineering	Lecturer	18.12.00	31.07.01	0	7	13
Karunya Institute of Technology	Lecturer	05.03.96	16.12.00	4	9	11
Mepco Schlenk Engineering College	Lecturer	10.07.91	04.03.96	4	7	23

Area of Specialization : wireless networks


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


- | | |
|--|---|
| 1. IT2024 User Interface Design | 6. CS2353 Object Oriented Analysis and Design |
| 2. CS6601- Distributed Systems | 7. Mobile Computing |
| 3. IT6801- Service Oriented Architecture | 8. CP9264 Dataware hosing and Data Mining |
| 4. CS6401- Operating Systems | 9. IF2403 Software Project Managements |
| 5. MG6088- Software Project Management | 10. CS2302 Computer Networks |


Research Guidance (count)


Master :10

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
-	-	-	-	3

Name	:	Dr R PUGALENTHI					
Date of Birth	:	27.08.76					
Unique id	:	1-454485663					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph. D.	Network Security	27.04.15	Anna University	-			
M.E.	Computer Science and Engineering	Dec 2002	Sathyabama Institute of Science and Technology	First class			
B.E.	Computer Science and Engineering	Nov 1999	Bharathidasan University	Second class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St,Joseph's College of Engineering	Associate Professor	27.04.15	Till Jan 20	4	9	04	
St,Joseph's College of Engineering	Associate Professor	01.02.10	26.04.15	5	2	25	
St,Joseph's College of Engineering	Assistant Professor	01.06.05	31.01.10	4	7	30	
St,Joseph's College of Engineering	Lecturer	01.01.03	31.05.05	2	4	30	
Shri Anagalaamman College of Engineering and Technology	Lecturer	01.08.00	31.07.01	0	11	30	
Area of Specialization :Grid Computing							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS6403- Software Engineering		5. CS2402 Mobile Pervasive Computing					
2. CS6703 - Grid and Cloud Computing		6. CS9262 Software Quality Assurances					
3. CS6502 - Object Oriented Analysis and Design		7. CS2254 Operating Systems					
4. CS8494- Software Engineering		8. IT2403 Software Project Managements					
		9. CP7301 Software Process and Project Managements					
Research Guidance (count)							
Master	:10						
Patent Published							
Sl. No.	Title	Year of Registration	Year of Publication	Status			
1	Melanoma detection and a method for teaching-learning mechanism	2018	30/11/2018	Published			
Technology Transfer		Name of the Technology	Collaboration with				

Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		-	1	-	4		
Name	:	Dr S JOTHI					
Date of Birth	:	03.01.81					
Unique id	:	1-454485847					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
Ph.D	Wireless Sensor Networks	29.05.17	Anna University		-		
M.E.	Computer Science & Engineering	May 2005	Annamalai University		First class with Distinction		
B.E.	Computer Science Engineering	April 2003	Madurai Kamaraj University, Madurai.		First class with Distinction		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
					Years	Months	Days
St. Joseph's College of Engineering		Associate Professor	29.05.17	Till Jan 20	2	8	02
St. Joseph's College of Engineering		Associate Professor	01.06.11	28.05.17	5	11	27
St. Joseph's College of Engineering		Assistant Professor	01.02.10	31.05.11	1	3	30
St. Joseph's College of Engineering		Lecturer	01.06.05	31.01.10	4	7	30
Area of Specialization		: Wireless Networks					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS8491-Computer Architecture 2. IT6006 Data Analytics 3. CS6660- Compiler Design 4. CP5095 Mobile Pervasive Computing 5. CS6801-Multi-Core architectures and Programming				6. CP5152 Advanced Computer Architecture 7. CS2311 Object Oriented Programming 8. CS2253 Computer Organizations and Architectures 9. CS7007 Software Requirements and Engineering 10. CS2351 Artificial Intelligence 11. CS6504 Computer Graphics			
Research Guidance (count)							
Master		:8					
Patent Published							
Sl. No.	Title		Year of Registration	Year of Publication	Status		
1	Segmentation, detection and classification of psoriasis skin infection using image processing		2018	06/07/2018	Published		

Technology Transfer		Name of the Technology		Collaboration with		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	1	-	7		
Name	:	Dr J T ANITA ROSE				
Date of Birth	:	12.09.81				
Unique id	:	1-454572893				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Wireless Networks	18.12.17	Manonmaniam Sundaranar University	-		
M.E.	Computer Science & Engineering	May 2005	Annamalai University	First class		
B.E.	Computer Science and Engineering	April 2003	Bharathidasan University	First class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Associate Professor	18.12.17	Till Jan 20	2	1	13
St. Joseph's College of Engineering	Associate Professor	01.06.11	17.12.17	6	6	16
St. Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.11	1	3	30
St. Joseph's College of Engineering	Lecturer	01.06.05	31.01.10	4	7	30
Area of Specialization :Image Processing						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. CS6551 Computer Networks		5. CS2304 System Software				
2. CS6701 Cryptography and Network Security		6. CS2253 Computer Organizations and Architecture				
3. CS6801-Multi-Core architectures and Programming		7. CS2354 Advanced Computer Architecture				
4. CS6303 Computer Architecture		8. CS6303 Computer Architecture				
Research Guidance (count)						
Master	:	5				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	-	-	2		

Name	:	Dr F SANGEETHA FRANCELIN VINNARASI	
Date of Birth	:	16.05.82	
Unique id	:	1-454572897	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Wireless Networks	04.08.17	Manonmaniam Sundaranar University	-
M.Tech	Computer Science and Engineering	June 2005	SRM Institute of Science and Technology	First class with Distinction
B.E	Computer Science	April 2003	Manonmaniam Sundaranar University	First class

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Associate Professor	04.08.17	Till Jan 20	2	5	27
St. Joseph's College of Engineering	Associate Professor	01.06.11	03.08.17	6	2	02
St. Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.11	1	3	30
St. Joseph's College of Engineering	Lecturer	01.06.05	31.01.10	4	7	30

Area of Specialization : **Wireless Networks**

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. CS6456 Object Oriented Programming	6. EE2204 Data Structure and Algorithm
2. GE6151 Computer Programming	7. CS6202 Programming and Data Structures I
3. MG6088 Software Project Management	8. CS2311 Object Oriented Programming (EEE)
4. CS8261 Programming in C	9. CS2411 Operating System (EEE,ICE)
5. CS6502 Object Oriented Analysis and Design	

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
-	-	-	-	3

Name	:	Dr R HEMALATHA	
Date of Birth	:	30.05.79	
Unique id	:	1-454485851	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Mobile Adhoc Networks	17.02.17	Anna University	-
M.E.	Computer Science and Engineering	May 2005	Annamalai university	First class with Distinction
B.E.	Computer Science and Engineering	April 2000	Bharathidasan University	Second class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Associate Professor	17.02.17	Till Jan 20	2	11	14
St. Joseph's College of Engineering	Associate Professor	01.06.11	16.02.17	5	8	15
St. Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.11	1	3	30
St. Joseph's College of Engineering	Lecturer	01.08.05	31.01.10	4	5	30

Area of Specialization : Wireless Networks


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


1. CS6202 Programming and Data Structures I	6. CS2201 Data Structures
2. GE6151 Computer Programming	7. CP7204 Advanced Operating Systems
3. CS8251 - Programming in C	8. GE6351 Environmental Science and Engineering
4. CS6801-Multi-Core architectures and Programming	9. CS2352 Principles Compiler of Design
5. CS6660- Compiler Design	10. CS6503 Theory of computation


Research Guidance (count)

Master :8

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
-	-	-	-	5

Name	:	Dr B DIWAN					
Date of Birth	:	12.07.81					
Unique id	:	1-454485855					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
Ph.D	Mobile Ad-hoc Networks	14.01.16	Anna University		-		
M.E	Computer Science and Engineering	April 2005	Manonmaniam Sundaranar University		First class		
B.E	Electronics and Communication Engineering	April 2003	Manonmaniam Sundaranar University		First class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Associate Professor	14.01.16	Till Jan 20	4	0	17	
St. Joseph's College of Engineering	Associate Professor	01.06.11	13.01.16	4	7	12	
St. Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.11	1	3	30	
St. Joseph's College of Engineering	Lecturer	01.09.05	31.01.10	4	4	30	
Area of Specialization : Wireless Networks							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS2402 Mobile Pervasive Computing		3. CS6302 Database Management Systems					
2. CP7202 Advanced Database		4. CP7029 Information Storage Management					
Research Guidance (count)							
Master	:05						
Ph. D	: Guiding - 01						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	1	-	4			

Name	:	Dr JESLINE					
Date of Birth	:	06.12.79					
Unique id	:	1-454485843					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D	Sensor Networks	17.11.17	Anna University	-			
M.E.	Computer Science and Engineering	June 2004	Anna University	First class			
B.E.	Computer Science	April 2001	Manonmanium Sundaranar University	First class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Associate Professor	17.11.17	Till Jan 20	2	2	14	
St. Joseph's College of Engineering	Associate Professor	01.02.10	16.11.17	7	9	15	
St. Joseph's College of Engineering	Assistant Professor	01.06.09	31.01.10	0	7	30	
St. Joseph's College of Engineering	Lecturer	02.06.08	31.05.09	0	11	29	
Jerusalem College of Engineering	Lecturer	21.01.08	30.04.08	0	3	9	
Noorul Islam College of Engineering	Lecturer	23.06.04	17.12.07	3	5	24	
Area of Specialization : Wireless Networks							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS6601- Distributed Systems 2. CS6704 Resource Management Techniques 3. CS6008 Human Computer Interaction 4. CS8493 Operating Systems				5. CS2401 Computer Graphics 6. CS2353 Object Oriented Analysis and Design 7. CS2351 Artificial Intelligence			
Research Guidance (count)							
Master :5							
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	1	-	2			

Name	:	Dr A SHERYL OLIVER	
Date of Birth	:	23.11.78	
Unique id	:	1-721749162	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Data Mining	20.04.17	VIT University	-
M.Tech.	Information Technology	June 2006	IASE Deemed University	First class
B.E	Computer Science and Engineering	April 2000	Bharathidasan University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Associate Professor	20.04.17	Till Jan 20	2	9	11
St. Joseph's College of Engineering	Associate Professor	01.06.12	19.04.17	4	10	18
St. Joseph's College of Engineering	Assistant Professor	17.08.11	31.05.12	0	9	14
Muscat College	Lecturer	06.01.08	01.06.11	3	4	26
Caledonian College of Engineering	Lecturer	21.09.03	09.10.04	1	0	18
St. Joseph's College of Engineering	Lecturer	13.11.02	11.04.03	0	4	29
Tagore Engineering College	Lecturer	21.08.00	21.11.02	2	3	0

Area of Specialization :Image Processing


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- | | |
|---------------------------------------|---|
| 1. CS6551- Computer Networks | 5. CS2302 Computer Networks |
| 2. CS6008-Human Computer Interaction | 6. IT2024 User Interface Design |
| 3. CS8392 Object Oriented Programming | 7. CS2251 Design and Analysis of Algorithms |
| 4. CS8492 Database Management Systems | 8. CP7204 Advanced Operating Systems |
| | 9. CS6302 Database Management Systems |

Research Guidance (count)

Master :5

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
-	-	3	-	7

Name	:	Dr M ANURADHA	
Date of Birth	:	29.05.71	
Unique id	:	1-1417564578	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Manet	31.05.17	Anna University	-
M.E.	Computer Science and Engineering	June 2008	Anna University Chennai	First class with Distinction
B.E.	Electronics and Communication Engineering	April 1992	Bharathidasan University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Associate Professor	31.05.17	Till Jan 20	2	8	0
St. Joseph's College of Engineering	Associate Professor	13.06.12	30.05.17	4	11	17
R.M.D Engineering College	Assistant Professor	01.07.10	30.04.12	1	9	29
R.M.D Engineering College	Senior Lecturer	20.06.08	30.06.10	2	0	10
Thangam – Muthu Polytechnic College	Lecturer	10.11.97	02.09.06	8	9	23

Area of Specialization : Wireless Networks


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. CS6504 Computer Graphics	5. CS2302 Computer Networks
2. IT6601- Mobile Computing	6. CS2252 Microprocessor and Microcontroller
3. CS6801-Multi-Core architectures and Programming	7. CS6303 Computer Architecture
4. CS8491 Computer Architecture	8. EC6504 Microprocessor and Microcontroller

Research Guidance (count)

Master :4

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
-	-	1	-	7

Name	:	Dr J JEAN JUSTUS	
Date of Birth	:	03.04.79	
Unique id	:	1-2301500952	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Wireless Sensor Networks	17.11.17	Anna University	-
M. Tech	Computer Science & Engineering	May 2004	SASTRA University	First class with Distinction
B.E	Computer Science	April 2001	Manonmanium Sundaranar University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St,Joseph's College of Engineering	Associate Professor	17.11.17	Till Jan 20	2	2	14
St,Joseph's College of Engineering	Associate Professor	01.06.14	16.11.17	3	5	15
St,Joseph's College of Engineering	Associate Professor	01.02.10	31.05.14	4	3	30
St,Joseph's College of Engineering	Assistant Professor	01.12.08	31.01.10	1	1	30
St,Joseph's College of Engineering	Lecturer	01.12.04	30.11.08	3	11	29
Cape Institute of Technology	Lecturer	01.06.04	29.11.04	0	5	28
Sona College of Technology	Lecturer	04.06.01	27.07.02	1	1	23

Area of Specialization : Wireless Networks


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


- | | |
|--------------------------------------|--|
| 1. CS6504 Computer Graphics | 4. GE2021 Professional Ethics in Engineering |
| 2. CS6008-Human Computer Interaction | 5. CP7204 Advanced Operating Systems |
| 3. CS8493 Operating Systems | 6. CS6401- Operating Systems |

Research Guidance (count)

Master :25

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
-	-	3	-	7

Name	:	Dr V ANJANA DEVI					
Date of Birth	:	17.05.74					
Unique id	:	1-2642381948					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph. D	Mobile Adhoc Networks	06.01.16	Anna University	-			
M.E	Computer Science and Engineering	June 2004	Anna University	First class			
MCA	Master of Computer Applications	April 1998	Madurai Kamaraj University	First class			
B.Sc	Physics	April 1995	Madurai Kamaraj University	First class With Distinction			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St,Joseph's College of Engineering	Associate Professor	06.01.16	Till Jan 20	4	0	25	
St,Joseph's College of Engineering	Associate Professor	01.06.15	05.01.16	0	7	04	
St,Joseph's College of Engineering	Associate Professor	01.02.10	31.05.15	5	3	30	
St,Joseph's College of Engineering	Assistant Professor	01.02.08	31.01.10	1	11	30	
Anand Institute of Higher Technology	Assistant Professor	02.06.04	25.01.08	3	7	23	
Arulmigu Kalasalingam College of Engineering	Lecturer	02.06.99	21.07.02	3	1	19	
Area of Specialization : Wireless Networks							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. IT6601- Mobile Computing		3. CS6701 Cryptography and Network Security					
2. CS6008 Human Computer Interaction		4. CS6401 Operating Systems					
		5. GE6151 Computer Programming					
Research Guidance (count)							
Master	:25						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	-	-	5			

Name	:	Dr J Ramya	
Date of Birth	:	07.04.76	
Unique id	:	1-3358594628	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Computer Science and Engineering	28.06.17	Jawaharlal Nehru Technological University	
M.E	Computer Science Engineering	June 2006	Anna University	First class
MCA	Computer Applications	April 1999	Bharathiyar University	First class
B.Sc	Maths	April 1996	Madurai Kamaraj University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St,Joseph's College of Engineering	Associate Professor	28.06.17	Till Jan 20	2	7	3
St,Joseph's College of Engineering	Associate Professor	01.06.16	27.06.17	1	0	26
St,Joseph's College of Engineering	Associate Professor	01.06.10	31.05.16	5	11	30
St,Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.10	0	3	30
St,Joseph's College of Engineering	Lecturer	01.07.06	31.01.10	3	6	30
St,Joseph's College of Engineering	Lecturer	16.01.04	31.07.04	0	6	15
Dr Pauls Engineering College	Lecturer	01.06.99	31.05.01	1	11	30

Area of Specialization :Image Processing


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


1. MG6088 Software Project Management	4. MC7501 Web Application Development
2. CS6503 Theory of Computation	5. MC7401-Resource Management Techniques
3. CS6660- Compiler Design	


Research Guidance (count)


Master :50


Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	1	-	5


Name	:	Dr N Angel					
Date of Birth	:	19.11.80					
Unique id	:	1-3358594675					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph. D.	Web Services	11.06.18	Manonmaniam Sundaranar University				
M.E	Computer Science and Engineering	May 2009	Sathyabama University	First class			
MCA	Computer Applications	April 2004	Maduari Kamaraj University	First class With Distinction			
B.Sc	Mathematics	April 2001	Maduari Kamaraj University	First class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St,Joseph's College of Engineering	Associate Professor	11.06.18	Till Jan 20	1	7	20	
St,Joseph's College of Engineering	Associate Professor	01.06.16	10.06.18	2	0	09	
St,Joseph's College of Engineering	Associate Professor	01.06.11	31.05.16	4	11	30	
St,Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.11	1	3	30	
St,Joseph's College of Engineering	Lecturer	01.06.09	31.01.10	0	7	30	
St,Joseph's College of Engineering	Lecturer	01.06.05	31.05.07	1	11	30	
Area of Specialization :Web Services							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS8392 Object Oriented Programming 2. CS6801 Multi-Core Architectures and Programming 3. MI7402 Data Management			4. IT6801 - Service Oriented Architecture 5. CS6456- Object Oriented Programming 6. MC7501 Web Application Development				
Research Guidance (count)							
Master	:25						
Technology Transfer	Name of the Technology		Collaboration with				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	-	-	2			


Name	:	Dr. B. UMA MAHESWARI					
Date of Birth	:	02.04.1975					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D	CSE	2015	Anna University				
M.E	CSE	2004	Anna University	I Class			
M.C.A	Computer Applications	1998	Bharathidasan University	I Class			
B.Sc	Mathematics	1995	Bharathidasan University	I Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering.	Associate Professor	01/02/2010	Till May 19	9	10	0	
St. Joseph's College of Engineering.	Assistant Professor	01/06/2006	31/01/2010	3	8	0	
St. Joseph's College of Engineering.	Lecturer	27/05/2002	31/05/2006	4	0	5	
Venkateswara College of Arts & Science	Lecturer	19/06/2000	31/05/2001	0	11	12	
S.T.E.T College for Women	Lecturer	01/07/1998	18/04/2000	1	9	18	
Area of Specialization		: Software Testing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Software Engineering 2. Service Oriented Architecture 3. Data Structures & Algorithms 4. Security in Computing				5. Database Management Systems 6. Data Mining & Data Warehousing 7. Java Programming 8. Object Oriented Analysis & Design			
Research Guidance (count)							
Master		:82					
Technology Transfer	Name of the Technology		Collaboration with				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	2	4	-	7			


Name	:	Dr. N. MYTHILI					
Date of Birth	:	26.04.1972					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D	CSE	2019	Anna University				
M.E	CSE	2007	Anna University	I Class			
M.C.A	Computer Applications	1995	Bharathidasan University	I Class			
B.Sc	Mathematics	1992	Bharathidasan University	I Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering.	Assistant Professor	01/08/2007	Till May 19	12	3	15	
St. Joseph's College of Engineering.	Sr. Lecturer	01/06/2005	31/07/2007	2	2	0	
Thangavelu Engineering College.	Lecturer	01/06/1996	31/05/2005	9	0	0	
Area of Specialization				: Spatial Query Processing			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Computer Graphics & Multimedia 2. Mobile Computing 3. Operating System 4. Object Oriented Analysis & Design				5. Java Programming 6. Object Oriented Programming			
Research Guidance (count)							
Master				:85			
Technology Transfer	Name of the Technology		Collaboration with				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	01	03	0	02			

Name	:	Ms M SHALINI				
Date of Birth	:	05.02.1985				
Unique id	:	1-454573071				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E.	Computer Science and Engineering	April 2011	Sathyabama University	First Class		
B.E.	Computer Science and Engineering	April 2006	Anna University Chennai	First Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	17.08.11	Till Jan 20	8	8	29
St. Joseph's College of Engineering	Lecturer	01.05.11	16.08.11	0	3	15
St. Joseph's College of Engineering	Lecturer	03.02.09	31.05.09	0	3	28
St. Joseph's College of Engineering	Teaching Assistant	02.01.07	30.04.08	1	3	28
Area of Specialization				:Data Mining		
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. IT6006 Data Analytics 2. CS6801-Multi-Core Architectures and Programming 3. CP5151 Advanced Datastructures and algorithm 4. CS6008-Human Computer Interaction 5. CP5293- Big Data Analytics 6. IT6601 Distributed Systems 7. CP7203Principles of Programming Languages			8. EE2204 Data Structures and Algorithm 9. CS2354 Advanced Computer Architectures 10. GE2021 Professional Ethics in Engineering 11. CS6301-Programming and Data Structure II 12. CP7102 Advanced Datastructures and algorithm 13. GE2025 Professional Ethics in Engineering 14. GE6151 Computer Programming			
Research Guidance (count)						
Master			:2			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	1	-	-		


Name	:	Ms A AJOE SWEETLIN JEENA					
Date of Birth	:	29.08.1985					
Unique id	:	1-454572913					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
M.E.	Computer Science and Engineering	April 2010	Sathyabama University		First Class with Distinction		
B.E.	Computer Science and Engineering	April 2007	Anna University Chennai		First class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	01.05.10	Till Jan 20	9	8	30	
Christian College of Engineering & Technology	Lecturer	02.01.08	31.05.08	0	4	29	
Area of Specialization		:Software Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS6403- Software Engineering 2. CS6008-Human Computer Interaction 3. CS6502 - Object Oriented Analysis and Design 4. GE8151 Problem Solving and Python Programming 5. CP5076 Information Storage Management 6. CS8494 Software Engineering				7. CS2301 Software Engineering 8. IT2353 Web Technology 9. CS2302 DataWarehouse and Data Mining 10. GE2021 Professional Ethics in Engineering 11. GE2021 Total Quality Management 12. CS7007 Software Requirements Engineering 13. GE6151 - Computer Programming			
Research Guidance (count)							
Master				:2			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	1	-	-			

Name	:	Ms P N JEIPRATHA					
Date of Birth	:	31-12-1987					
Unique id	:	1-454572941					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
M.E.	Computer Science and Engineering	April 2012	Sathyabama University		First class with Distinction		
B.E.	Computer Science and Engineering	April 2009	Anna University Chennai		First class with Distinction		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	13.06.12	Till Jan 20	7	7	18	
St. Joseph's College of Engineering	Lecturer	01.05.12	12.06.12	0	1	11	
St. Joseph's College of Engineering	Lecturer	24.08.09	31.05.10	0	9	7	
Area of Specialization				:Computer Networks			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS6202 Programming and Data Structure 2. GE6757 Total Quality Management 3. MG6088 Software Project Management 4. EC6504- Microprocessor and Microcontroller 5. CS6601 Distributed System				6. GE2112 Fundamental of Computer and Programming 7. GE6351 Environment Science and Engineering 8. CP7101 Design and Management of Computer Networks 9. CS6551 Computer Networks 10. EI6001 Data Structure			
Research Guidance (count)							
Master				:1			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	-	1	-	-			


Name	:	Mr K BALAJI				
Date of Birth	:	07.11.1983				
Unique id	:	1-454572929				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	Computer Science and Engineering	Nov 2009	Anna University Chennai		First class	
B.Tech	Information Technology	April 2006	Anna University		First class	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	09.06.10	Till Jan 20	9	7	22
Tagore Engineering College	Lecturer	02.01.10	06.05.10	0	4	4
Area of Specialization : Wireless Networks						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. CS2411 Operating Systems 2. CS2254 Operating Systems 3. CS2351 Artificial Intelligence 4. GE2022 Total Quality Management 5. CS6302 Computer Networks 6. CP7103 Multicore Architecture			7. CS6659 Artificial Intelligence 8. CP7204 Advanced Operating System 9. CS6703 Grid and Cloud Computing 10. CP5153 Operating Systems 11. CS6008 Human Computer Interaction			

Name	:	Mr N MANIKANDAN			
Date of Birth	:	07.10.83			
Unique id	:	1-723877026			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University		Class Obtained
M.E	Computer Science and Engineering	June 2011	Anna University		First class with Distinction
B.E	Computer Science and Engineering	April 2005	Anna University		First class
Work Experience (From present work) Teaching / Research / Industry					
Name of the Institute /	Designatio	Date of	Date of	No. of	


Industry	n	Joining	Relieving	Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	17.08.11	Till Jan 20	8	5	14
Dhanalakshmi College of Engineering	Lecturer	01.07.11	16.08.11	0	1	15
Dhanalakshmi College of Engineering	Lecturer	02.05.06	31.07.08	2	2	29
Area of Specialization		: Wireless Networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. GE6757 Total Quality Management 2. IF7202 Cloud Computing 3. CS6703 Grid and Cloud Computing 4. CS6401 Operating Systems 5. MG6088 Software Project Management 6. CP5153 Operating System Internals			7. CS2411 Operating Systems 8. CS2254 Operating Systems 9. CS2253- Object Oriented Analysis and Design 10. GE2021 Professional Ethics in Engineering 11. CS6502 Object Oriented Analysis and Design 12. CP6701 Software Process and Project Management			
Research Guidance (count)						
Master		:5				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	-	-	3		

Name	:	Mr A PRABHU CHAKKARAVARTHY					
Date of Birth	:	18.02.85					
Unique id	:	1-1417564150					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
M.E.	Computer Science and Engineering	April 2012	Sathyabama University		First class with Distinction		
B.E.	Computer Science and Engineering	Nov 2007	Anna University Chennai		Second Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	13.06.12	Till Jan 20	7	7	18	
Area of Specialization		:Image Processing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							

1. CP7004 Image Processing and Analysis	4. IT2353 Web Technology			
2. CS6659- Artificial Intelligence	5. NE7202 Network and information Security			
3. CS6702 - Graph Theory and Applications	6. CS6801 - Multicore Architectures and Programming			
Research Guidance (count)				
Master	:8			
Patent Published				
Sl. No.	Title	Year of Registration	Year of Publication	Status
1	Third eye	2014		Applied
2	Automatic detection of human health and transferring health information	2016		Applied
3	Automatic water supply for agriculture on analyzing soil moisture	2016		Applied
4	Automatic water measurement using arduino and android	2016		Applied
5	Automatic detect of gases in drainage using arduino and its devices	2016		Applied
6	Segmentation, detection and classification of psoriasis skin infection using image processing	2018	06/07/2018	Published
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	3	-	3


Name	:	Mr P VARUN				
Date of Birth	:	26.05.85				
Unique id	:	1-1417564143				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M. Tech	Information Technology	April 2012	Sathyabama University	First class		
B. Tech	Information Technology	April 2006	Anna University	First class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	13.06.12	Till Jan 20	7	7	18

P.M.R Engineering College	Lecturer	23.07.09	31.05.10	0	10	8
Area of Specialization		:Computer Networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. GE6757 Total Quality of Management 2. CS6403 Software Engineering 3. CS6008 Human Computer Interaction 4. CS8492 Database Management Systems 5. CS6702 Graph Theory and Applications			6. CS2301 Software Engineering 7. CS2402 Mobile Pervasive Computing 8. CS2363-Computer Networks 9. CP7101 Design and Management of Computer Networks			
Research Guidance (count)						
Master		:5				
Name	:	Ms S SHANTHINI				
Date of Birth	:	15.12.87				
Unique id	:	1-1417564572				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E	Computer Science and Engineering	June 2011	Anna University		First class	
B.E	Computer Science and Engineering	April 2009	Anna University Chennai		First class with Distinction	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of	
					Years	Months
						Days
St. Joseph's College of Engineering		Assistant Professor	13.06.12	Till Jan 20	7	7
KCG College of Technology		Assistant Professor	01.07.11	30.04.12	0	9
29						
Area of Specialization		: Networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. CS6402- Design and Analysis of Algorithms 2. GE6351 Environmental Science and Engineering 3. CS8391 Data structures 4. CP5151 Advanced Data structures and AlgorithmMG6088-Software Project Management			5. IT 2024 – User Interface Design 6. CS2251 Design and Analysis of Algorithms 7. GE2021 Professional Ethics in Engineering 8. CS6302 Database Management Systems			
Research Guidance (count)						
Master		:3				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	1	-	-		


Name	:	Mr P NAVEEN					
Date of Birth	:	06.05.85					
Unique id	:	1-2187453563					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
M.E.	Computer Science and Engineering	June 2010	Anna University		First class		
B.Tech	Information Technology	April 2008	Anna University Chennai		First class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	13.06.12	Till Jan 20	7	7	18	
S K R Engineering College	Lecturer	17.06.10	30.04.12	1	10	13	
Area of Specialization				: Wireless Networks			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS6501-Internet Programming 2. CS6008 Human Computer Interaction 3. CS6660- Compiler Design 4. CS6551-Computer Networks 5. CP5008 Compiler Optimization Techniques				6. GE2021-Environmental Science and Engineering 7. CS2352-Principles of Compiler Design 8. CS2305-Programming Paradigm 9. IT2403-Software Project Management			
Research Guidance (count)							
Master				:15			

Name	:	Ms G SARANYA					
Date of Birth	:	27.02.1989					
Unique id	:	1-2301435882					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
M.E	Computer Science and Engineering	April 2014	Sathyabama University		First class		

M.SC	Software Engineering	April 2012	Sathyabama University	First class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	01.07.14	Till Jan 20	5	6	30
Area of Specialization				: Wireless Networks		
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. CP7204-Advanced Operating System 2. CS6401- Operating Systems 3. GE8151 Problem Solving and Python Programming 4. GE6757- Total Quality of Management 5. CP5292 Internet of Things			6. GE6351 Environmental Science and Engineering 7. IT2403-Software Project Management 8. GE6151- Computer Programming 9. MG6088-Software Project Management			
Research Guidance (count)						
Master				:2		

Name	:	Mr R RANJITH				
Date of Birth	:	31.08.1990				
Unique id	:	1-2187678963				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E.	Software Engineering	June 2014	Anna University, Chennai	First class		
B. Tech	Information Technology	April 2012	Anna University, Chennai	First class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	23.07.14	Till Jan 20	5	6	8
Area of Specialization				: Image Fusion		
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. CS6702 - Graph Theory and Applications 2. CP7022- Software Design 3. CS8351 Digital Principles and System Design 4. CS8451 Design and Analysis of Algorithms			7. GE6151-Computer Programming 8. CS6202- Programming and Data Structures –I 9. CS6503 -Theory of Computation 10. CP7022 Software Design 11. CS6659- Artificial Intelligence 12. MG6088-Software Project Management			

5. CP5093 Mobile and Pervasive Computing 6. EC6504- Microprocessor and Microcontroller				
Research Guidance (count)				
Master		:2		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	-	-	1


Name	:	Mr S VINU	
Date of Birth	:	30.03.1991	
Unique id	:	1-2187757817	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Science and Engineering	June 2014	Anna University	First class
B.E	Computer Science and Engineering	April 2012	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	23.07.14	Till Jan 20	5	6	8	

Area of Specialization		: Wireless Networks					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. CS6801-Multi-Core Architectures and Programming 2. IF7202-Cloud Computing 3. CS6703 Grid and Cloud Computing 4. GE8151 Problem Solving and Python Programming 5. CS8251 - Programming in C				6. GE6151 Computer Programming 7. CP7026 Software Quality Assurance 8. CP7026- Software Quality Assurance 9. CP7202- Advanced Database 10. CP5001-Principles of Programming Languages			

Research Guidance (count)				
Master		:3		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	2	-	-

Name	:	Ms K Sudha	
Date of Birth	:	25.07.1978	
Unique id	:	1-3358594534	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Science and Engineering	June 2007	Anna University	First Class
MCA	Computer Applications	April 2001	University of Madras	First Class
B.Sc	Computer Science	April 1998	University of Madras	First Class


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	01.06.16	Till Jan 20	3	7	30
St.Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.16	6	3	30
St.Joseph's College of Engineering	Lecturer	01.07.07	31.01.10	2	6	30
St.Joseph's College of Engineering	Lecturer	01.07.06	30.06.07	0	11	29

Area of Specialization : Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. CP7202-Advanced Databases 2. GE6351 Environmental Science and Engineering 3. CP7029 Information Storage Management 4. GE6757- Total Quality of Management 5. CS6008 – Human Computer Interaction 6. CS6502 - Object Oriented Analysis and Design	7. GE6351 Environmental Science and Engineering 8. CP7029 Information Storage Management 9. GE6757- Total Quality of Management 10. IT6801 - Service Oriented Architecture 11. CP7029-Information Storage Management
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Name	:	Mr K Rajaganesh	
Date of Birth	:	15.06.81	
Unique id	:	1-3358594872	

Education Qualification (From higher Degree)


Degree	Specialization	Year of Passing	University	Class Obtained
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M.E	Computer Science and Engineering	June 2009	Anna University	First class		
MCA	Computer Applications	May 2007	Annamalai University	First class		
B.Sc	Computer Science	April 2002	Bharathidasan University	Second class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	01.06.16	Till Jan 20	3	5	30
St. Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.16	6	3	30
Area of Specialization				: Networks		
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. CP5001-Principles of Programming Languages 2. CP5154 - Advanced Software Engineering			3. GE6151 Computer Programming 4. CS8251 - Programming in C 5. MG6088-Software Project Management			

Name	:	Dr. K. Parkavi				
Date of Birth	:	20.05.1983				
Unique id	:	1-3578891672				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Computer Science and Engineering	12.01.17	Anna University	-		
M.E.	Computer Science and Engineering	April 2008	Anna University Chennai	FIRST CLASS		
B.E.	Computer Science and Engineering	April 2004	Bharathidasan University	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Josephs College of Engineering	Assistant professor	02.08.17	Till Jan 20	2	5	29
E G S Pillay Engineering College	Associate professor	01.06.13	18.06.16	3	0	17

Meenakshi College of Engineering	Assistant professor	09.06.09	29.05.13	3	11	20
KCG College of Technology	Lecturer	18.06.08	03.06.09	0	11	16
B.S Abdur Rahman Crescent Engineering College	Lecturer	19.08.04	01.08.06	1	11	13
Area of Specialization		: Image Processing				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. GE8151- Problem Solving and Python Programming			3. GE6151 Computer Programming			
2. IT6601 Mobile Computing			4. CS6456- Object Oriented Programming			
			5. CS6403- Software Engineering			
Research Guidance (count)						
Master		:1				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	1	-	2		
Name	:	Ms S Janani				
Date of Birth	:	02.07.1988				
Unique id	:	1-3579006643				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.E.	Computer Science and Engineering	June 2011	Anna University		First class with Distinction	
B.E.	Computer Science and Engineering	April 2009	Anna University-Chennai		First class with Distinction	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	02.08.17	Till Jan 20	2	5	29
VeltechMultitech Dr.RangarajanDr.Sakunthala Engineering College	Assistant Professor	16.06.16	25.04.17	0	10	09
SreeSastha Institute of Engineering and Technology	Assistant Professor	15.06.11	25.05.15	3	11	10
Area of Specialization		:Networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						

1. GE6151 Computer Programming 2. CP5291-Security Practices	3. CP5005 - Software Quality Assurance and Testing
Research Guidance (count)	
Master	:1

Name	:	Ms Jenif D Souza W S	
Date of Birth	:	23.08.1993	
Unique id	:	1-3579062276	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	Computer Science and Engineering	June 2017	Anna University	First class
B.E.	Computer Science and Engineering	April 2015	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	02.08.17	Till Jan 20	2	5	29	

Area of Specialization : Networks


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


1. GE8151 Problem Solving and Python Programming 2. CS6659 Artificial Intelligence	3. GE6151 Computer Programming 4. CP5201 Network Design & Technologies
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Research Guidance (count)	
Master	:1


Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	0	-	1

**Name of the Department: SCIENCE (PHYSICS)
Profile**


Name	:	Dr. V. N. Nandini Devi				
Date of Birth	:	21-01-1963				
Unique id	:	1451705261				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Physics	2006	Annamalai University	-		
M.Sc.,	Physics	1984	Annamalai University	I		
B.Sc.,	Physics	1981	Annamalai University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Professor	02-01-2007	Till Date	13	0	29
St Joseph's College Of Engineering	Assistant Professor	01-06-1999	01-01-2007	7	7	1
St. Joseph's College of Engineering	Lecturer	31-08-1995	31-05-1999	3	9	1
Govt Art College Chidambaram	Lecturer	17-07-1990	08-03-1991	0	7	23
Govt College For Women, Kumbakonam	Lecturer	09-04-1986	05-08-1989	2	8	5
Area of Specialization : Physics						
Course taught at Under Graduate (Last three years)						
1. Engineering Physics – I		3. Physics For Electronics Engineering				
2. Engineering Physics - II						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	6	0	0	0		

Name	:	Dr. S. Kiruba				
Date of Birth	:	08-08-1974				
Unique id	:	1451783783				


Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
Ph.D	Physics	2015	Anna University				
M.Phil	Physics	1999	Madurai Kamaraj University			I	
M.Sc.,	Physics	1998	Bharathiyar University			I	
B.Sc.,	Physics	1995	Bharathiyar University			I	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St Joseph's College Of Engineering	Professor	01-08-2016	Till Date	3	6	0	
St Joseph's College Of Engineering	Associate Professor	01-06-2010	31-07-2016	6	1	30	
St Joseph's College Of Engineering	Assistant Professor	01-02-2010	31-05-2010	0	3	28	
St Joseph's College Of Engineering	Senior Lecturer	21-08-2006	31-01-2010	3	5	11	
Bannari Amman Institute Of Technology (Autonomous)	Lecturer	31-07-2002	09-08-2006	4	0	10	
Bharath Niketan Engineering College	Lecturer	02-10-1999	30-06-2002	2	8	30	
Area of Specialization : Physics							
Course taught at Under Graduate (Last three years)							
1. Engineering Physics – I			3. Physics For Electronics Engineering				
2. Engineering Physics - II							
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	7	2	0	11			

Name	:	Dr. N. Punitha		
Date of Birth	:	16-05-1972		
Unique id	:	1727694794		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained

Ph.D	Physics	2016	Manomaniam Sundaarnar				
M.Phil	Physics	1998	Annamalai University				I
M.Sc.,	Physics	1996	Annamalai University				I
B.Sc.,	Physics	1992	Madurai Kamaraj University				I
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St Joseph's College Of Engineering	Associate Professor	17-08-2011	Till Date	8	5	14	
National Engineering College	Lecturer	07-06-2004	31-05-2011	6	11	24	
Roever Engineering College	Lecturer	02-04-2002	06-04-2004	2	4	1	
Dhanalakshmi Srinivasan Engineering College	Lecturer	30-08-2001	31-01-2002	0	5	2	
National Engineering College	Lecturer	16-08-2000	15-05-2001	0	8	31	
Ssdm College Of Arts And Science	Lecturer	30-07-1998	31-12-1998	0	5	2	
Area of Specialization : Physics							
Course taught at Under Graduate (Last three years)							
1. Engineering Physics – I			3. Physics for Information Technology				
2. Engineering Physics - II							
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	10	0	0	7			
No. of Books Published with details	1. Engineering Physics – II, (2008) , Virutcham Publications, Isbn 978-93-80314-03-07						

Name	:	Dr. S. Suresh		
Date of Birth	:	03-06-1981		
Unique id	:	1451783787		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Physics	2017	Bharathiyar University	
M.Phil	Physics	2006	University Of Madras	I
M.Sc.,	Physics	2004	University Of Madras	I


B.Sc.,	Physics	2002	University Of Madras	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	01-02-2010	Till Date	10	0	0
St Joseph's College Of Engineering	Lecturer	02-01-2007	31-01-2010	3	0	30
SMk Fomra Institute Of Technology	Lecturer	24-10-2005	22-12-2006	1	1	30
Area of Specialization : Physics						
Course taught at Under Graduate (Last three years)						
1. Engineering Physics – I		3. Physics of Materials				
2. Engineering Physics - II						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	12	2	0	17		

Name	:	Ms. A. Arul Mozhi				
Date of Birth	:	10-05-1979				
Unique id	:	1452719355				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Phil	Physics	2008	Vinayaka University	I		
M.Sc.,	Physics	2001	Annamalai University	I		
B.Sc.,	Physics	1999	Bharathidasan University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	01-02-2010	Till Date	10	0	0
St Joseph's College Of Engineering	Lecturer	02-01-2008	31-01-2010	2	0	30
Avc Polytechnic College	Lecturer	11-02-2002	31-05-2004	2	3	18
Area of Specialization : Physics						

Course taught at Under Graduate (Last three years)

- | | |
|-----------------------------|--|
| 1. Engineering Physics – I | 3. Physics for Electronics Engineering |
| 2. Engineering Physics - II | |

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	5	0	0	1

Name	:	Ms. A. Mahalakshmi	
Date of Birth	:	08-09-1980	
Unique id	:	1452719360	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.Phil	Physics	2006	Bharathidasan University	I
M.Sc.,	Physics	2003	Bharathidasan University	I
B.Sc.,	Physics	2001	Bharathidasan University	I

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	01-02-2010	Till Date	10	0	0
St Joseph's College Of Engineering	Lecturer	18-08-2008	31-01-2010	1	5	14
Arasu Engineering College	Lecturer	31-01-2005	31-05-2008	3	4	1
E G S Pillay Engineering College	Lecturer	01-08-2003	19-01-2005	1	5	19

Area of Specialization : Physics**Course taught at Under Graduate (Last three years)**

- | | |
|-----------------------------|--|
| 1. Engineering Physics – I | 3. Physics for Electronics Engineering |
| 2. Engineering Physics - II | 4. Material Science |

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	7	0	0	1

No. of Books Published with details 1. Engineering Physics – I, (2007), R.K. Publishers, India.

Name	:	Dr. S. Manikandan	
Date of Birth	:	11-06-1976	
Unique id	:	12187262954	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Physics	2018	Bharathiar University	
M.Phil	Physics	2004	Bharathidasan University	I
M.Sc.,	Physics	2001	Annamalai University	I
B.Sc.,	Physics	1999	Bharathidasan University	I

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	01-08-2013	Till Date	6	6	0
Agni College Of Technology	Assistant Professor	14-07-2006	02-07-2013	6	11	20
T J Institute Of Technology	Lecturer	20-07-2005	11-07-2006	0	11	23
Meenakshi Krishnan Polytechnic College	Lecturer	02-08-2004	30-04-2005	0	8	30

Area of Specialization : Physics

Course taught at Under Graduate (Last three years)

- | | |
|-----------------------------|---------------------------------------|
| 1. Engineering Physics – I | 3. Physics for Information Technology |
| 2. Engineering Physics - II | |


Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	7	0	0	2

Name	:	Mr. S. Kaleel Mohamed Ibrahim	
Date of Birth	:	08-05-1981	
Unique id	:	12187173817	


Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
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		g					
M.Phil	Physics	2005	Bharathidasan University				I
M.Sc.,	Physics	2003	Bharathidasan University				I
B.Sc.,	Physics	2001	Madurai Kamaraj University				I
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St Joseph's College Of Engineering	Assistant Professor	01-08-2013	Till Date	6	6	0	
Sree Sastha Institute Of Engineering And Technology	Lecturer	03-08-2009	17-06-2013	3	10	15	
Ranippettai Polytechnic College	Lecturer	23-06-2006	31-07-2009	3	1	8	
Area of Specialization : Physics							
Course taught at Under Graduate (Last three years)							
1. Engineering Physics – I		3. Material Physics					
2. Engineering Physics - II		4. Physics for Civil Engineering					
Research Publications (count)	National Conference	International Conference	National Journal	International Journal			
	2	0	0	0			

Name	:	Dr. P. Krishnan				
Date of Birth	:	20-02-1985				
Unique id	:	12487046575				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Physics	2014	University Of Madras			
M.Phil	Physics	2009	University Of Madras	I		
M.Sc.,	Physics	2008	University Of Madras	I		
B.Sc.,	Physics	2005	University Of Madras	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	03-06-2014	Till Date	5	7	28

Area of Specialization	: Physics			
Course taught at Under Graduate (Last three years)				
1. Engineering Physics – I		3. Physics for Electronics Engineering		
2. Engineering Physics - II		4. Physics for Civil Engineering		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	19	0	0	24

Name	:	Dr. K. Sathesh Kumar	
Date of Birth	:	17-09-1981	
Unique id	:	14528505366	


Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Physics	2017	Anna University	
M.Phil	Physics	2006	Annamalai University	I
M.Sc.,	Physics	2004	Annamalai University	I
B.Sc.,	Physics	2002	Bharathidasan University	I


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	20-08-2018	Till Date	1	5	11
SRM University Ramapuram	Assistant Professor	01-07-2013	30-04-2018	4	9	31
S K P Engineering College	Lecturer	02-08-2007	31-08-2009	2	0	30
Rajiv Gandhi Coll Of Engg And Tech Pondichery	Lecturer	14-09-2006	31-05-2007	0	8	17


Area of Specialization	: Physics			
Course taught at Under Graduate (Last three years)				
1. Engineering Physics – I		3. Physics for Information Technology		
2. Engineering Physics - II				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	5	1	0	4

Name	:	Dr. S. Rama				
Date of Birth	:	19- 08- 1979				
Unique id	:	14530113556				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
Ph.D	Physics	2018	Anna University			
M.Phil	Physics	2003	Bharathidasan University		I	
M.Sc.,	Physics	2002	Bharathidasan University		I	
B.Sc.,	Physics	2002	Bharathidasan University		I	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days
St Joseph's College Of Engineering	Assistant Professor	20-08-2018	Till Date	1	5	11
Agni College of Technology	Assistant Professor	06-07-2015	30-04-2018	2	9	26
Area of Specialization : Physics						
Course taught at Under Graduate (Last three years)						
1. Engineering Physics – I		3. Material Physics				
2. Engineering Physics - II						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	7	1	0	3		

**Name of the Department: SCIENCE (CHEMISTRY)
Profile**

Name	:	Dr. G. Murugan			
Date of Birth	:	07-05-1969			
Unique id	:	1452775856			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University		Class Obtained
Ph.D	Business Administration	2008	University Of Madras		
M.Sc.,	Chemistry	1992	Annamalai University		I
B.Sc.,	Chemistry	1990	Bharathidasan University		I
Work Experience (From present work) Teaching / Research / Industry					

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	01-02-2010	Till Date	10	0	0
St Joseph's College Of Engineering	Lecturer	01-06-2006	31-01-2010	3	7	30
Area of Specialization : Chemistry						
Course taught at Under Graduate (Last three years)						
1. Engineering Chemistry – I 2. Engineering Chemistry - II			3. Environmental Science and Engineering			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	1	0	0	0		

Name	:	Dr. V. Swarnalatha	
Date of Birth	:	22-07-1972	
Unique id	:	1452775860	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Chemistry	2019	Bharathiar University	-
M.Phil	Chemistry	2006	Bharathidasan University	I
M.Sc.,	Chemistry	1995	Bharathidasan University	I
B.Sc.,	Chemistry	1993	Bharathidasan University	I

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	01-02-2010	Till Date	10	0	0
St Joseph's College Of Engineering	Lecturer	18-08-2008	31-01-2010	1	5	14
T.S. Srinivasan Polytechnic College	Lecturer	01-06-2006	30-06-2008	2	1	0
Akilandeswari Women's Arts College	Lecturer	14-07-2005	13-04-2006	0	9	0

Area of Specialization : Chemistry

Course taught at Under Graduate (Last three years)

1. Engineering Chemistry – I 2. Engineering Chemistry - II		3. Environmental Science and Engineering	
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Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	8	1	0	2

Name	:	Dr. P. Saravanan	
Date of Birth	:	20-03-1980	
Unique id	:	1452776204	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Chemistry	2015	Anna University	
M.Phil	Chemistry	2006	Bharathidasan University	I
M.Sc.,	Chemistry	2003	Bharathidasan University	I
B.Sc.,	Chemistry	2001	Bharathidasan University	I

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Associate Professor	01-08-2016	Till Date	3	6	0
St Joseph's College Of Engineering	Assistant Professor	01-02-2010	31-07-2016	6	5	28
St Joseph's College Of Engineering	Lecturer	24-08-2009	31-01-2010	0	5	8
Indira Institute Of Engineering & Technology	Lecturer	18-09-2008	23-08-2009	0	11	6
St Peter's College Of Engineering & Technology	Lecturer	06-07-2006	17-09-2008	2	2	12
Raja Nandivarman Arts College	Lecturer	14-07-2004	05-07-2006	1	11	23
Raja Serfoji Arts College	Lecturer	12-12-2003	24-05-2004	0	5	13


Area of Specialization : Chemistry

Course taught at Under Graduate (Last three years)


- | | |
|-------------------------------|--|
| 1. Engineering Chemistry – I | 3. Environmental Science and Engineering |
| 2. Engineering Chemistry - II | |

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	16	2	0	20
No. of Books	1. Inorganic Chemistry, (2008), Radha Publications, India,			


Name	: Dr. A. Uma Devi					
Date of Birth	: 04-05-1976					
Unique id	: 1452776208					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Chemistry	2018	Bharathiyar University			
M.Phil	Chemistry	2008	Bharathidasan University	I		
M.Sc.,	Chemistry	1998	Madurai Kamaraj University	I		
B.Sc.,	Chemistry	1996	Madurai Kamaraj University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days
St Joseph's College Of Engineering	Assistant Professor	01-02-2010	Till Date	10	0	0
St Joseph's College Of Engineering	Lecturer	24-08-2009	31-01-2010	0	5	8
Area of Specialization	: Chemistry					
Course taught at Under Graduate (Last three years)						
1. Engineering Chemistry – I		3. Environmental Science and Engineering				
2. Engineering Chemistry - II		4. Material Science				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	5	1	0	4		


Name	: Dr. N.R. Rajagopalan			
Date of Birth	: 13-06-1979			
Unique id	: 1452776356			
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Chemistry	2019	Bharathiar University	


M.Phil	Chemistry	2005	Bharathidasan University	I		
M.Sc.,	Chemistry	2001	Bharathidasan University	I		
B.Sc.,	Chemistry	1999	Bharathidasan University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	09-08-2010	Till Date	9	5	22
Rajalakshmi Engineering College (Autonomous)	Lecturer	11-07-2006	25-06-2010	3	11	15
Avc Polytechnic College	Lecturer	12-11-2002	10-05-2006	3	5	29
Area of Specialization : Chemistry						
Course taught at Under Graduate (Last three years)						
1. Engineering Chemistry – I		3. Environmental Science and Engineering				
2. Engineering Chemistry - II		4. Chemistry for Technologists				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	11	0	0	11		

Name	:	Ms. J. Sharmila				
Date of Birth	:	17-09-1981				
Unique id	:	1452776360				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Phil	Chemistry	2005	University Of Madras	I		
M.Sc.,	Chemistry	2003	University Of Madras	I		
B.Sc.,	Chemistry	2001	University Of Madras	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	09-08-2010	Till Date	9	5	22
Indira Institute Of Engineering And Technology	Lecturer	27-02-2010	31-05-2010	0	3	2
R M K Engineering	Lecturer	27-06-	25-06-	0	11	29


College		2007	2008			
Saveetha Engineering College	Lecturer	01-09-2006	31-05-2007	0	8	30
Area of Specialization		: Chemistry				
Course taught at Under Graduate (Last three years)						
1. Engineering Chemistry – I		3. Environmental Science and Engineering				
2. Engineering Chemistry - II						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	6	1	0	1		

Name	:	Ms. S. Savitha				
Date of Birth	:	13-09-1983				
Unique id	:	11431395614				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Phil	Chemistry	2009	Periyar University	I		
M.Sc.,	Chemistry	2006	Bharathidasan University	I		
B.Sc.,	Chemistry	2004	Bharathiyar University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	07-08-2012	Till Date	7	5	24
Rajiv Gandhi College Of Engineering	Assistant Professor	24-06-2008	23-07-2012	4	0	30
Kavery Engg College	Lecturer	14-06-2007	26-05-2008	0	11	13
Area of Specialization		: Chemistry				
Course taught at Under Graduate (Last three years)						
1. Engineering Chemistry – I		3. Environmental Science and Engineering				
2. Engineering Chemistry - II						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	6	1	0	3		

Name	:	Dr. K. Jayamoorthy				
Date of Birth	:	12-06-1987				
Unique id	:	12187174463				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Chemistry	2014	Annamalai University			
M.Phil	Chemistry	2011	Annamalai University	I		
M.Sc.,	Chemistry	2009	Annamalai University	I		
B.Sc.,	Chemistry	2007	Thiruvalluvar University	I		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	Years	No. of Months	Days
St Joseph's College Of Engineering	Assistant Professor	20-01-2014	Till Date	6	0	11
Area of Specialization	: Chemistry					
Course taught at Under Graduate (Last three years)						
1. Engineering Chemistry – I		3. Environmental Science and Engineering				
2. Engineering Chemistry - II						
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	30	12	0	95		

Name	:	Dr. B. Subash			
Date of Birth	:	12-03-1985			
Unique id	:	13365098024			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University	Class Obtained	
Ph.D	Chemistry	2014	Annamalai University		
M.Phil	Chemistry	2011	Annamalai University	I	
M.Sc.,	Chemistry	2009	Annamalai University	I	
B.Sc.,	Chemistry	2006	Thiruvalluvar University	I	
Work Experience (From present work) Teaching / Research / Industry					
Name of the Institute /	Designatio	Date of	Date of	No. of	

Industry	n	Joining	Relieving	Years	Months	Days
St Joseph's College Of Engineering	Assistant Professor	01-08-2016	Till Date	3	6	0
Maharaja Engineering College	Assistant Professor	26-12-2014	10-05-2016	1	4	16
Area of Specialization : Chemistry						
Course taught at Under Graduate (Last three years)						
1. Engineering Chemistry – I 2. Engineering Chemistry - II			3. Environmental Science and Engineering			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	16	6	0	42		

Name	:	Mr.S.M. Prakash	
Date of Birth	:	07-06-1987	
Unique id	:	14530321593	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.Phil	Chemistry	2011	Annamalai University	I
M.Sc.,	Chemistry	2009	Annamalai University	I
B.Sc.,	Chemistry	2007	Thiruvalluvar University	II

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College Of Engineering	Assistant Professor	20-08-2018	Till Date	1	5	11
Annamalaiar College Of Engineering	Assistant Professor	01-07-2013	30-04-2018	4	10	0
Thiruvalluvar College Of Engineering And Technology	Assistant Professor	29-06-2010	29-06-2013	3	0	1


Area of Specialization : Chemistry

Course taught at Under Graduate (Last three years)


1. Engineering Chemistry – I
2. Engineering Chemistry - II
3. Environmental Science and Engineering


Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	6	2	0	4


Name of the Department: Mathematics


Name	:	Dr. V. VALLINAYAGAM				
Date of Birth	:	02-04 -1965				
Unique id	:	1-453405771				
Education Qualification						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Stochastic Processes	2006	Manonmaniam Sundaranar University	-		
M.Phil	Mathematics	1998	University of Madras	II		
M.Sc	Mathematics	1987	Madurai Kamaraj University	I		
B.Sc	Mathematics	1985	Madurai Kamaraj University	I		
Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Professor	01-06-2005	Till date	14	8	19
	Assistant Professor	01-06-2000	31-05-2005	5	-	-
	Lecturer	20-01-1997	31-05-2000	3	4	12
St. Peter's Engineering College	Lecturer	01-09-1993	18-01-1997	3	4	18
Hindustan Institute of Engineering Technology	Lecturer	28-07-1988	31-08-1993	5	1	4
Area of Specialization	Stochastic Processes					
Course taught at Under Graduate / Post Graduate						
1.Mathematics - I 2.Mathematics - II 3.Transformers and PDE			4.Probability and Queuing Theory 5.Numerical Methods			
Research Guidance						
Ph. D	5					
Research Publications	National Conference	International Conference	National Journal	International Journal		
	7	3	-	23		
No. of Books Published with details	1) Engineering Mathematics – I Air Walk Publications, ISBN:978-93-84893-17-0 2) Mathematics -II Airwalk Publications, ISBN : 978-93-84893-36-1 3) Transforms and Partial Differential Equations Airwalk Publications, ISBN :978-93-84893-45-3					

4) Linear Algebra and PDE
Airwalk Publications, ISBN:978-93-88084-12-3


Name	:	Dr.K. SASIKALA					
Date of Birth	:	25-07-1966					
Unique id	:	1-454166544					
Education Qualification							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D.	Computer Mathematics	2007	Madras University	Awarded			
M.Phil.	Mathematics	1990	Madras University	I			
M.Sc.	Mathematics	1989	Bharathidasan University	I			
B.Sc.	Mathematics	1986	Bharathidasan University	I			
Work Experience -Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Professor	01-11-2007	Till date	12	3	19	
	Assistant Professor	01-01-2001	31-10-2007	6	10	-	
	Lecturer	13-11-1996	31-12-2000	4	1	18	
A.V.C .College	Lecturer	15-07-1992	26-04-1995	2	9	12	
Area of Specialization	Computer Mathematics						
Course taught at Under Graduate / Post Graduate							
1.Mathematics I 2.Mathematics II 3.Transform and PDE 4.Numerical Methods				5.Discreate Mathematics 6.Probability and Queuing theory 7.Probability and statistics			
Research Guidance							
Ph. D	1						
Research Publications	National Conference	International Conference	National Journal	International Journal			
	6	10	3	13			

Name	:	Dr. S. ANNADURAI				
Date of Birth	:	04-03-1970				
Unique id	:	1-453405775				
Education Qualification						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Formal Language	2011	University of Madras	-		
M.Phil	Mathematics	1996	Bharathidasan University	II		
M.Sc	Mathematics	1992	Bharathidasan University	I		
B.Sc	Mathematics	1990	Bharathidasan University	I		
Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Professor	01-05-2011	Till date	8	9	19
	Associate Professor	01-02-2010	30-04-2011	1	3	-
	Assistant Professor	01-06-2006	31-01-2010	3	8	-
	Lecturer	01-12-1998	31-05-2006	7	6	-
Vel Tech	Lecturer	08-10-1997	30-11-1998	1	1	24
St.Peter's Engineering College	Lecturer	24-06-1996	06-10-1997	1	3	13
Adaikala Matha College	Lecturer	10-02-1994	20-06-1996	2	4	10
Area of Specialization	Formal Language					
Course taught at Under Graduate / Post Graduate						
1.Transformers and PDE						
2.Probability and Queueing Theory						
Research Publications	National Conference	International Conference	National Journal	International Journal		
	3	4	1	2		
No. of Books Published with details	1) Engineering Mathematics – I Air Walk Publications, ISBN:978-93-84893-17-0 2) Mathematics -II Airwalk Publications, ISBN : 978-93-84893-36-1 3) Transformers and Partial Differential Equations Airwalk Publications, ISBN :978-93-84893-45-3 4) Linear Algebra and PDE Airwalk Publications, ISBN:978-93-88084-12-3					


Name	:	Dr. SWEETY. I. DIAMOND					
Date of Birth	:	09-06-1965					
Unique id	:	1-2191028763					
Education Qualification							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D.	Theory of Computation	2011	University of Madras	-			
M.Sc.	Mathematics	1988	Madurai Kamaraj University	I			
M. Phil.	Mathematics	1990	University of Madras	I			
B.Sc	Mathematics	1985	University of Madras	I			
Work Experience - Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Professor	01-01-2010	Till date	10	1	19	
	Assistant Professor	01-01-2005	31-12-2009	5	-	-	
	Lecturer	16-11-98	31-12-2004	6	1	16	
CSI Ewarts Women's Christian College	Lecturer	22-09-1997	13-11-1998	1	1	23	
Sourashtra College	Lecturer	07-09-1988	30-06-1989	-	9	24	
Area of Specialization	Computer mathematics						
Course taught at Under Graduate / Post Graduate							
1.Mathematics -I 2.Mathematics -II 3.Transform and PDE				4.Numerical Methods 5.Probability and Random Process 6.Linear algebra and PDE			
Research Publications	National Conference	International Conference	National Journal	International Journal			
	7	5	4	5			

Name	:	Dr.H. Geetha					
Date of Birth	:	25-05-1966					
Unique id	:	1-453405779					
Education Qualification							
Degree	Specialization	Year of Passing	University	Class Obtained			


Ph. D.	Mathematics	2012	Madras University	-		
M. Phil.	Mathematics	1994	Bharathidasan University	I		
M.Sc.	Mathematics	1989	Annamalai University	I		
B.Sc.	Mathematics	1987	Bharathidasan University	I		
Work Experience -Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Professor	01-06-11	Till date	8	8	19
	Associate Professor	01-02-10	31-05-11	1	4	-
	Assistant Professor	01-06-09	31-01-10	-	8	-
	Lecturer	25-06-00	31-05-09	8	11	7
Tamilnadu Arts and Science College,	Lecturer	10-06-99	31-05-00	-	11	22
A.V.C.College	Lecturer	15-07-91	05-03-99	7	7	22
Area of Specialization	Computer Mathematics					
Course taught at Under Graduate / Post Graduate						
1.Mathematics- I 2.Mathematics- II 3.Transform and Partial Differential Equations			4.Numerical methods 5.statistics and Numerical methods 6. Discrete Mathematics.			
Research Publications	National Conference	International Conference	National Journal	International Journal		
	5	6	-	7		

Name	:	Dr. V. Premalatha			
Date of Birth	:	27-05-1975			
Unique id	:	1-453405783			
Education Qualification					
Degree	Specialization	Year of Passing	University	Class Obtained	
Ph.D.	Statistics (Interdisciplinary In Mathematics)	2015	Bharathiyar University	-	
M. Phil.	Mathematics	1999	University of Madras	I	


M. Sc.	Mathematics	1997	University of Madras	I		
B. Sc.	Mathematics	1995	University of Madras	I		
Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Associate Professor	01-06-2010	Till date	9	8	19
	Assistant Professor	01-02-2010	31-5-2010	-	4	1
	Lecturer	18-01-2001	31-1-2010	9	-	13
HIET	Lecturer	19-01-1999	17-01-2001	2	-	-
Area of Specialization	Machine Learning - Genetic Algorithm					
Course taught at - Under Graduate - Post Graduate						
1.Engineering Mathematics I 2. Engineering Mathematics II 3.Transform and Partial Differential Equations			4. Probability and Queuing Theory 5.Discrete Mathematics			
Research Publications	National Conference	International Conference	National Journal	International Journal		
	2	3	-	2		

Name	:	Dr. G. MEENA DEVI				
Date of Birth	:	06-06-1975				
Unique id	:	1-453405787				
Education Qualification						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D.	Statistics (Interdisciplinary In Maths)	2015	Bharathiyar University	-		
M.Phil	Mathematics	1999	University of Madras	I		
M.Sc	Mathematics	1997	University of Madras	I		
B.Sc	Mathematics	1995	University of Madras	I		
Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's	Associate	01-06-2010	Till date	9	8	19


College of Engineering	Professor					
	Assistant Professor	01-02-2010	31-05-2010	-	4	-
	Lecturer	09-08-2001	31-01-2010	8	5	22
Rajalakshmi Engineering College	Lecturer	14-06-2000	08-08-2001	1	1	23
Hindustan College of Arts & Science	Lecturer	21-06-1999	08-06-2000	-	11	16
Hindustan Institute of Engg., Technology	Lecturer	19-01-1999	31-05-1999	-	4	12
Area of Specialization	Machine Learning					
Course taught at Under Graduate / Post Graduate (Last three years)						
1. Transforms and Partial Differential Equation 2. Numerical Methods 3. Discrete Mathematics 4. Probability and Queuing Theory			5. Random Processes 6. Probability & Statistics 7. Engineering Mathematics - I 8. Engineering Mathematics - II			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	1	4	-	3		

Name	:	Dr.G. PURUSHOTHAMAN				
Date of Birth	:	19-03-1975				
Unique id	:	1-453405825				
Education Qualification						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Differential Equation	2014	University of Madras	I		
M.Phil.	Mathematics	2000	University of Madras	I		
M.Sc.	Mathematics	1998	University of Madras	I		
B.Sc.	Mathematics	1995	University of Madras	I		
Work Experience -Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days


St. Joseph's College of Engineering	Associate Professor	01-06-2011	Till date	8	8	19
	Assistant Professor	01-02-2010	31-05-2011	1	4	-
	Lecturer	04-06-2003	31-01-2010	6	7	28
Bharath Institute of Higher Education and Research	Lecturer	20-07-2001	03-06-2003	1	10	15
Hindustan Institute of Engineering Technology	Lecturer	01-06-2000	19-07-2001	1	1	19
Area of Specialization	Differential Equation					
Course taught at Under Graduate / Post Graduate						
1.Probability and Random Process 2.Transform and PDE 3.Linear Algebra and PDE			4. Engineering Maths-I 5.Engineering Maths-II 6.Numerical Methods			
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	2	-	10		

Name	:	Mr. K.S. SUDHAKHAR				
Date of Birth	:	23-05-1966				
Unique id	:	1-2488613014				
Education Qualification						
Degree	Specialization	Year of Passing	University		Class Obtained	
M.Phil	MATHEMATICS	2013	UNIVERSITY OF MADRAS		II	
M.Sc	MATHEMATICS	1989	UNIVERSITY OF MADRAS		I	
B.Sc	MATHEMATICS	1986	UNIVERSITY OF MADRAS		I	
Work Experience -Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	01-02-2010	Till date	10	0	19
	Lecturer	02-06-2008	31-01-2010	1	8	-
Gojan School of Business &Tech	Assistant Professor	06-12-2006	15-05-2008	1	5	10

Bharath University	Assistant professor	01-07-2005	05-12-2006	1	5	5
Sri Lakshmi Ammal Engineering College	Assistant Professor	01-09-2001	30-06-2005	3	10	-
Area of Specialization	: Graph Theory					
Course taught at Under Graduate						
1.MATHEMATICS-I 2.MATHEMATICS-II 3.TRANSFORMS & PDE			4.PROBABILITY AND RANDOM PROCESSES 5.NUMERICAL METHODS			

Name	:	Mr. G.VENKAT NARAYANAN					
Date of Birth	:	10-03-1980					
Unique id	:	1-453406011					
Education Qualification							
Degree	Specialization	Year of Passing	University	Class Obtained			
M. Phil	Mathematics	2006	Alagappa University	I			
M. Sc.	Mathematics	2002	Manonmaniam Sundarnar University	I			
B. Sc.	Mathematics	2000	Manonmaniam Sundarnar University	I			
Work Experience - Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Asst. Professor	01-02-2010	Till date	10	0	19	
	Lecturer	18-08-2008	31-01-2010	1	5	14	
M R R Institute of Technology and science	Lecturer	03-02-2004	31-07-2008	4	5	27	
Area of Specialization	Graph Theory						
Course taught at Under Graduate / Post Graduate							
1.Mathematics-I 2.Mathematics-II			4.Statistics and Numerical Methods 5.Numerical Methods				

3. Transforms And Partial Differential Equations			6. Discrete Mathematics	
Research Publications	National Conference	International Conference	National Journal	International Journal
	-	3	-	4

Name	:	Mrs. B. SHOBA	
Date of Birth	:	15-1-1978	
Unique id	:	1-727761993	

Education Qualification

Degree	Specialization	Year of Passing	University	Class Obtained
M. Phil	Mathematics	2003	Alagappa University	I
M. Sc.	Mathematics	2001	Bharathidasan University	I
B. Sc.	Mathematics	1998	Bharathidasan University	I

Work Experience - Teaching

Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Asst. Professor	17-08-2011	Till date	8	6	3
Saveetha School of Engineering	Lecturer	08-01-2008	16-08-2011	3	7	9
MGR University	Lecturer	05-06-2003	14-12-2007	4	6	10


Area of Specialization


Graph Theory

Course taught at Under Graduate / Post Graduate


1. Mathematics-I 2. Mathematics-II 3. Transforms and Partial Differential Equations	4. Probability and statistics 5. Numerical Methods
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Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	-	-	2


Name	:	C. Sankar				
Date of Birth	:	26-12-1981				
Unique id	:	1-1430934858				
Education Qualification						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Phil	Mathematics	2007	SASTRA Deemed University	I		
M.Sc.	Mathematics	2006	SASTRA Deemed University	I		
B.Sc.	Mathematics	2003	University of Madras	I		
Work Experience -Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College of Engineering	Assistant Professor	06-08-2012	Till date	7	6	14
MNM Jain Engineering College	Lecturer	06-02-2008	31-05-2012	4	2	19
Area of Specialization	Fluid Dynamics					
Course taught at Under Graduate						
1. Engineering Mathematics-I 2. Engineering Mathematics-II 3. Transforms and Partial Differential Equation			4. Linear Algebra and PDE 5. Probability and Random Processes 6. Discrete Mathematics			

Name	:	D.Arivukkodi			
Date of Birth	:	22.09.1982			
Unique id	:	1-2190826962			
Education Qualification					
Degree	Specialization	Year of Passing	University	Class Obtained	
M.Phil	Mathematics	2008	Bharathidasan University	I	
M.Sc.	Mathematics	2005	University of Madras	I	
B.Sc.	Mathematics	2003	University of Madras	I	

Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's college of Engineering	Assistant Professor	01.07.2013	Till date	6	7	19
KCG college of Technology	Assistant Professor	03.04.2012	27.06.2013	1	2	25
KCG college of Technology	Assistant Professor	02.11.2009	30.09.2011	1	10	29
Alpha College of Engineering	Lecturer	05.06.2009	30.10.2009	0	4	26
PB college of Engineering	Lecturer	01.09.2008	30.04.2009	0	8	0
Sri Padmavathi College of Engineering	Lecturer	01.07.2005	31.03.2007	1	9	0
Area of Specialization	: Mathematics					
Course taught Under Graduate / Post Graduate						
1. Engineering Mathematics I 2. Engineering Mathematics II 3. Transforms & Partial Differential Equations			4. Probability & Queuing Theory 5. Numerical Methods			
Research Publications	National Conference	International Conference	National Journal		International Journal	
	-	-	1		-	

Name	:	Mr. S.MANIKANDA PRABHU			
Date of Birth	:	24-12-1989			
Unique id	:	1-2190826967			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University		Class Obtained
M.PHIL	MATHEMATICS	2013	MADURAI KAMARAJ UNIVERSITY		I
M.Sc	MATHEMATICS	2012	MADURAI KAMARAJ UNIVERSITY		I
B.Sc	MATHEMATICS	2010	MADURAI KAMARAJ UNIVERSITY		I


Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College Of Engineering	Assistant Professor	01-07-2013	Till date	6	7	19
Area of Specialization	QUEUEING THEORY					
Course taught at Under Graduate / Post Graduate						
1.Engineering Mathematics I 2. Engineering Mathematics II 3.Transform and PDE 4.Discrete Maths			5.Probability and Statistics 6.Probability and Queuing Theory 7.Applied Maths For Electrical Engineers 8.Numerical Methods			

Name	:	Mr. S.M.BALAJI	
Date of Birth	:	20-04-1987	
Unique id	:	1-2190805122	


Education Qualification				
Degree	Specialization	Year of Passing	University	Class Obtained
M.PHIL	MATHEMATICS	2011	PRIST UNIVERSITY	I
M.SC	MATHEMATICS	2009	ANNA UNIVERSITY	I
B.SC	MATHEMATICS	2007	MADRAS UNIVERSITY	I

Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Year s	Months	Days
St.Joseph's College of Engineering, Chennai	ASSISTANT PROFESSOR	24-07-2013	Till date	6	6	27
Anand Institute of Higher Technology	ASSISTANT PROFESSOR	16-08-2011	31-05-2013	1	9	16

BalamaniArunachalam charitable group of Institutions	ASSISTANT PROFESSOR	01-07- 2010	14-07-2011	1	-	14
Area of Specialization	Optimization					
Course taught at Under Graduate / Post Graduate						
1.Probability and statistics 2.Transform and PDE 3.Statistics and Numerical Methods			4. Numerical Methods 5. Engineering Mathematics-I 6. Engineering Mathematics-II			

Name	:	Dr. K. Suresh				
Date of Birth	:	20-06-1985				
Unique id	:	1-3580671550				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Mathematics	2019	Thiruvalluvar University	-		
M.Phil	Mathematics	2009	Thiruvalluvar University	I		
M.Sc	Mathematics	2007	Thiruvalluvar University	I		
B.Sc	Mathematics	2005	University of Madras	I		
Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Assistant Professor	21-08-2017	Till date	2	5	30
SRM University	Assistant Professor	09-07-2015	31-05-2017	1	10	23
Arunai Engineering College	Assistant Professor	06-07-2009	30-06-2015	5	11	25


Area of Specialization	: Graph Theory			
Course taught at Under Graduate / Post Graduate				
1.Engineering Mathematics- I 2. Engineering Mathematics- II 3.Transform and Partial Differential Equations			4. Numerical Methods 5. Probability and Queuing Theory	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	2	4	2

Name	:	Dr. JOSE PARVIN PRAVEENA	
Date of Birth	:	06-09-1981	
Unique id	:	1-4608519795	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Fuzzy Mathematics	2018	Hindustan University	-
M.Phil	Mathematics	2010	Alagappa University	I
M.Sc	Mathematics	2004	ManonmaniamSundaranar University,	II
B.Sc	Mathematics	2002	ManonmaniamSundaranar University,	I

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St.Joseph's College of Engineering	Associate Professor	20-06-2019	Till date	0	8	0
	Assistant Professor	21-01-2019	19-06-2019	-	4	29
KCG College of Technology	Assistant Professor	01-07-2011	21-12-2018	7	5	21
SMK FOMRA Institute of Technology,	Lecturer	09-09-2010	14-06-2011	-	9	6
St. Joseph's College of Engineering and	Lecturer	11-11-2004	20-10-2007	2	11	10

Technology, Tanzania,					
Area of Specialization	: Fuzzy Theory				
Course taught at Under Graduate / Post Graduate (Last three years)					
1.Engineering Mathematics- I 2. Engineering Mathematics- II			3.Transform and Partial Differential Equations 4.Numerical Methods		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal	
	6	2	-	26	

Name	:	Mr.K.SURESH					
Date of Birth	:	25-05-1984					
Unique id	:	1-4558814281					
Education Qualification							
Degree	Specialization	Year of Passing	University		Class Obtained		
M.Phil	Difference Equation	2009	Thiruvalluvar University		I		
M.Sc	Mathematics	2007	University of Madras		II		
B.Sc	Mathematics	2005	University of Madras		I		
Work Experience - Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College Of Engineering	Assistant Professor	21/01/2019	Till date	1	0	30	
SKP engineering college	Assistant Professor	05/08/2009	18/01/20 19	9	5	13	
Area of Specialization	: QUEUEING THEORY						
Course taught at Under Graduate / Post Graduate							
1.Engineering Mathematics-I 2. Engineering Mathematics-II 3.Transform and Partial Diff. Equations 4.Statistics & Numerical Methods			5. Probability & Queuing Theory 6. Numerical Methods 7. Statistics for Management 8. Applied Operations Research				

Research Guidance				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
		5	4	1


Name	:	Dr.P.Agilan	
Date of Birth	:	05-07-1982	
Unique id	:	1-7367997327	

Education Qualification				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Functional Equations	2019	Thiruvalluvar University	-
M.Phil	Mathematics	2007	Madurai Kamaraj University	II
M.Sc	Mathematics	2004	University of Madras	I
B.Sc	Mathematics	2002	University of Madras	I

Work Experience - Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College Of Engineering	Assistant Professor	20/06/2019	Till date	0	8	0	
Easwari Engineering College	Assistant Professor	13/06/2018	09/05/20 19	-	10	26	
Jeppiaar Institute of Technology	Assistant Professor	16/08/2017	22/05/20 18	-	9	6	
SKP engineering college	Assistant Professor	22/01/2007	02/08/20 17	10	6	11	
Area of Specialization	: Functional Equation						

Course taught at Under Graduate / Post Graduate	
1.Engineering Mathematics-I 2. Engineering Mathematics-II 3.Transform and Partial Diff. Equations 4.Statistics & Numerical Methods	5. Probability & Queuing Theory 6. Numerical Methods 7. Statistics for Management 8. Applied Operations Research

Research Guidance				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
		12	13	2

Name	:	Dr.Clement.J	
Date of Birth	:	02-06-1991	
Unique id	:	1-7368482923	


Education Qualification				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Graph Theory	2019	University of Madras	-
M.Sc	Mathematics	2013	University of Madras	I
B.Sc	Mathematics	2011	University of Madras	I


Work Experience - Teaching						
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's College Of Engineering	Assistant Professor	20/06/2019	Till date	0	8	0
Area of Specialization	: Graph theory					


Course taught at Under Graduate / Post Graduate	
1.Engineering Mathematics-I	
2. Statistics for Management	


Research Guidance				
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
		-	4	0

Name of the Department: English

Name	:	DR. U VENKATESWARA					
Date of Birth	:	29-03-1979					
Unique id	:	1-453406225					
Education Qualification							
Degree	Specialization	Year of Passing	University	Class Obtained			
PhD	ELT	2018	Anna University	-			
M.Phil.	English Literature	2002	Madras University	I			
M.A	English Literature	2001	Madras University	I			
B.A	English Literature	1999	Madras University	II			
Work Experience - Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Associate Professor	01-06-2013	Till date	6	8	19	
	Assistant Professor	01-02-2010	31-5-2013	3	4	-	
	Lecturer	03-02-2009	31-01-2010	-	11	26	
T.J. Institute of Technology	Assistant Professor	02-01-2007	31-1-2009	2	1	-	
	Lecturer	28-02-2003	31-12-2006	3	10	-	
Area of Specialization	ELT						
Course taught at Under Graduate / Post Graduate							
1.Communicative English 2.Technical English				3.Technical English I 4.Technical English II			
Research Publications	National Conference	International Conference	National Journal	International Journal			
	6	3	1	2			

Name	:	K.MANASA					
Date of Birth	:	29-03-1983					
Unique id	:	1-1431395699					
Education Qualification							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.Phil.	ENGLISH LITETRATURE	2009	MADRAS UNIVERSITY	II			
M.A	ENGLISH LITETRATURE	2006	MADRAS UNIVERSITY	I			
B.A	ENGLISH LITETRATURE	2004	MADRAS UNIVERSITY	I			
Work Experience - Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College Of Engineering	Assistant Professor	6/8/2012	Till date	7	6	19	
SREC	Assistant Professor	12/8/2010	23/5/2012	1	9	-	
Sri Kanyaka Parameswari Arts and Science College	Lecturer	24/08/2009	11/08/2010	-	11	19	
Area of Specialization	ENGLISH						
Course taught at Under Graduate / Post Graduate							
1.Communicative English 2.Technical English			3.Technical English I 4.Technical English II				

Name	:	V Sabarethinam					
Date of Birth	:	19-10-1986					
Unique id	:	1-2190845808					
Education Qualification							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.Phil.	English Literature	2010	Bharathidasan University	I			
M.A	English Literature	2009	Bharathidasan University	I			
B.A	English Literature	2007	Bharathidasan University	I			
Work Experience -Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College of Engineering	Assistant Professor	06-08-2013	Till date	6	6	14	
Vel Tech	Assistant Professor	05-07-2012	04-06-2013	-	11	-	
St. John Arts and Science College	Lecturer	01-06-2010	30-04-2011	-	11	-	
Area of Specialization	ELT						
Course taught at Under Graduate / Post Graduate (Last three years)							
1.Communicative English 2.Technical English			3.Technical English I 4.Technical English II				

Name	:	A. SATHIYA JOTHI					
Date of Birth	:	15-10-1988					
Unique id	:	1-2913330537					
Education Qualification							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.Phil.	English Literature	2012	UNIVERSITY OF MADRAS	I			
M.A	English Literature	2011	UNIVERSITY OF MADRAS	I			
B.A	English Literature	2009	UNIVERSITY OF MADRAS	II			
Work Experience - Teaching							
Name of the Institute	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. Joseph's College Of Engineering	Assistant Professor	03-08-15	Till date	4	6	17	
JNN Institute Of Technology	Assistant Professor	04-06-2014	06-05-2015	-	11	3	
INDIRA Institute Of Technology	Assistant Professor	10-08-2012	31- 05- 14	1	9	22	
Area of Specialization	ENGLISH LITERATURE						
Course taught at Under Graduate / Post Graduate (Last three years)							
1.Communicative English 2.Technical English			3.Technical English I 4.Technical English II				

9. Fee

Sl. No	Courses	Government		Management	
		Non- Accredited Courses	Accredited Courses	Non- Accredited Courses	Accredited Courses
1	BE./ B. Tech	50,000/Annum	55,000/Annum	85,000	87,000
2	M. E. /M. Tech	25,000/ Semester	30,000 / Semenster	25,000/ Semester	30,000 / Semenster
3	MBA	17500/ semester	20,500 / semester	17500/ semester	20,500 / semester
Development Fees		5000	5000	5000	5000

➤ **Time Schedule for payment of fee for the entire programme : Fees to be remitted after 15 days of opening date**

➤ **No. of Fee Waivers granted with amount and name of the Students**

S. No.	Branch	Name of the Student	Amount
1	MECH	ADITYA M	25000
2	MECH	PRASHANTH ANAND V	25000
3	MECH	KARTHIK P K	25000
4	MECH	LOGESH R	25000
5	MECH	CHARAN KUMAR REEDY S	25000
6	MECH	MANOJ PRABAKAR K	25000
7	CHEM	MURUGAPPAN S	27500
8	CHEM	BALAJI R	27500
9	CSE	SRINATH A R	27500
10	CSE	SIVAKUMAR S	27500
11	CSE	LASHWANDH M	27500
12	CSE	NIVETHITHA S	27500
13	CSE	SUSNITHA S	27500

14	CSE	SUJINA DEVASEELI S	27500
15	CSE	AARTHI S	27500
16	CSE	KEERTHANA R	27500
17	CSE	SHARMILA S	27500
18	ECE	KEERTHANA R M	27500
19	ECE	JEEVASANKAR S	27500
20	ECE	MILING TONIA R S	27500
21	IT	SNEGHA L	27500
22	IT	KOKILAVANI V	27500
23	IT	ALAGU BALA GANAPATHY A	27500
24	IT	JEFFRIN ROZARIO ABRAHAM J	27500
25	IT	GOKUL M	27500
26	IT	POONGUZHALI M	27500
27	IT	ABIRAMI S	27500
28	IT	PRIYADARSINI V	27500
29	IT	NANDHA GOBAL A	27500

➤ **Criteria for Fee Waivers**

Tuition Fee Waiver scheme (TFW)

1 criteria

a Scheme shall be applicable to all approved Technical Institution offering bachelor programmes. Diploma and Post Diploma Programmes and lateral entry provisions of these programmes.

b Seats up to a maximum 5% of "approved intake" per course shall be available for these admissions. These seats shall be supernumerary in nature and shall be available to such Courses in an Institution where a minimum of 30% of "Approved Intake " in the respective Courses are filled up.

c The Competent Authority for admission shall be the same as for regular admission.

d The scheme shall be mandatory for all Institutions approved by the Council.

2 Eligibility

a Sons and daughters of parents whose annual income is **less than Rs 6.00 lakh** from all sources shall only be eligible for seats this scheme

b The Waiver is limited to the tuition fee as approved by the State Level Fee Committee for self-financing Institutions and by the Government for the Government and Government Aided institutions. All other fee except tuition fee except tuition fee shall have to be paid by the beneficiary.

3 Admission Procedure

a Under this Scheme , up to 5% "Approved Intake" per Course shall be available for these admissions. These seats shall be supernumerary in nature .These supernumerary seats shall be

available only to such Courses in an Institution, where a minimum of 30% "Approved Intake" are filled up.

b The Competent Authority to effect these admissions is the Government or its designated authority.

c In the event of non-availability of students in this category the same shall not be given to any other category of applicants.

d State Admission authority shall invite applications under this category, make a separate merit list for this category and effect admission on the basis of the merit list so generated.

e The institutions shall publish in their broacher and web site details of this scheme.

f Competent Authority for admission shall submit a separate list of the students admitted under this category to the Institution to which they are admitted for compliance.

g A letter in this respect shall be issued by the Competent Authority for admission to each allowed to change Institution/Course under any circumstances.

h The Institutions shall also display information regarding admitted candidates in their web sites for information to the students and other stakeholders.

The Principals are requested to follow the eligibility as prescribed above while selecting candidates for granting **AICTE TFW**.The procedure to be adopted for implementing the **AICTE Tuition fee waiver (AICTE TFW)** for the year 2017-18 is given below:

Phase I:

SL.NO	Description	Authority	Procedure
1)	List of Candidates who opted for AICTE TFW	TNEA, Anna University	<p>i. Candidates attending Counselling under Government quota through single window counselling will give their option for fee concession under AICTE TFW scheme at the time of counselling.</p> <p>ii. Accordingly the list of eligible candidates who opted for AICTE TFW in the institution in which they are allotted will be furnished branch wise/merit wise (cut-off mark) to the institution concerned by TNEA, Anna University, Chennai-25</p>

➤ **Phase ii:**

2)	Selection of candidates under AICTE TFW	Concerned Institution	<p>i. Based on the list of students allotted to your institution who opted for AICTE TFW furnished by TNEA, Anna University, the Principle shall selected candidates branch wise from the TNEA list up to a maximum of 5% of the sanctioned intake of the respective branch in the order of merit (descending order of rank).</p> <p>ii. Candidates for whom First Graduate amount claimed cannot be selected.</p> <p>iii. Candidates selected as per (i) above shall be given tuition fee concession of Rs.25,000/-per annum for non-accredited courses.</p> <p>iv. Candidates selected as per (i) above shall be given tuition fee concession of Rs.27,500/-per annum for accredited courses.</p>
3)	Admission Against Supernumerary	Concerned institution	<p>i. Institution can admit students under management quota against supernumerary seats equal to number of tuition fee wiavwrs granted in that branch (subject to</p>

Seats permitted Under AICTE AFW scheme	maximum of 25 in the branch
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➤ **General Instructions:**

1. Candidates who wish to **AICTE TFW** should apply to Government quota Therefore, only students admitted under Government quota are eligible to avail **AICTE TFW**.

2. Candidates should be selected only from the merit furnished by **TNEA**, Anna University.

3. Candidates for whom First Generation Graduate fee concession is awarded, cannot be selected under **AICTE TFW**.

4. In case sufficient number of candidates are not available in the TNEA list or sufficient number of candidates who opted for TFW have not reported to your institution then the institution can seek option from other eligible students allotted under Government quota if available in that branch as per merit subject to the production of Income certificate in the format enclosed and select them for AICTE TFW. subject to a maximum of 5% sanctioned intake of the branch.

5. Under no circumstance, AICTE TFW concession be granted to student admitted under Management quota.

6. Supernumerary seats should be utilized in a branch equal to the number of tuition fee waivers granted in that branch as per the above guidelines.

SL.	Sanctioned Intake in a branch	No. of students in TNEA LIST	No. of students allotted under GQ and reported to your institution	No. of students to be selected in the order of merit	No. of students granted AICTE TFW	Maximum possible intake including supernumerary seats
1.	60	10	7	3	3	63
2	60	5	2	2	2	62
3	60	2	2	2	2	62
4	60	2	0	0	0	60

*In such cases, Rule under (4) above can be applied and suitable number of candidates can be selected subject to a maximum of 3 students in which case maximum possible intake can be 63.

At the time approval, Institutions should furnish the **AICTE TFW** list communicated by **TNEA**, Anna University. Selection of candidates under **AICTE AFW** will be verified with the list furnished by in this **TNEA**.

The Principal are requested to strictly adhere to the above guidelines. Utilisation of supernumerary seats in deviation from the above guidelines will be treated as "excess admission" and approval cannot for supernumerary seats and **AICTE** will be informed in this regard.

➤ **Estimated cost of Boarding and Lodging in Hostels : 50,000 / Annum**

10. Admission

No. of Seats sanctioned with the year of Approval

S.No	Program Name	Year of Start	Intake	Increase in intake	Year of Increase	AICTE Approval
1.	B.E.-Electronics & Communication Engineering	1994	60	75	1998	AICTE Approved
				90	1999	
				120	2000	
				180	2012	
2.	B.E.-Instrumentation & Control Engineering	1994	60	-	-	AICTE Approved
3.	B.Tech-Chemical Engineering	1994	40	60	1996	AICTE Approved
4.	B.E.-Computer Science & Engineering	1995	60	75	1998	AICTE Approved
				90	1999	
				120	2000	
				180	2013	
5.	B.E.-Electrical & Electronics Engineering	1996	60	90	2002	AICTE Approved
				120	2004	
				180	2015	
6.	B.Tech-Information Technology	1997	40	60	1998	AICTE Approved
				120	2000	
				180	2014	
7.	B.E.- Mechanical Engineering	1998	40	60	2002	AICTE Approved
				120	2005	
				180	2012	
8.	B.E.-Electronics & Instrumentation Engineering	1999	40	60	2002	AICTE Approved
				120	2005	
				180	2013	
9.	B.Tech - Biotechnology	2002	30	60	2004	AICTE Approved
10.	M.E.-Applied Electronics	2003	18	-	-	AICTE Approved
11.	M.E.-Computer Science & Engineering	2004	18	-	-	AICTE Approved
12.	M.E.-Power Electronics & Drives	2003	18	-	-	AICTE Approved
13.	M.E.-Power Systems Engineering	2011	18	-	-	AICTE Approved
14.	M.E.-Software Engineering	2012	18	-	-	AICTE Approved

15.	M.E.-Control & Instrumentation Engineering	2012	18	-	-	AICTE Approved
16.	M.E.-Manufacturing Engineering	2013	18	-	-	AICTE Approved
17.	M.Tech-Biotechnology	2013	18	-	-	AICTE Approved
18.	B.E.-Civil Engineering	2014	60	-	-	AICTE Approved
19.	M.E.-Embedded System Technologies	2015	18	-	-	AICTE Approved
20.	Master of Business Administration	1995	40	60	1996	AICTE Approved
				90	2002	
				120	2004	
21.	Master of Business Administration (Integrated)	2017	60	-	-	AICTE Approved

11. Admission Procedure

Consortium of Self Financing Professional, Arts & Sciences Colleges in Tamil Nadu prepares the rank list for the Management Quota seats and Anna University Chennai prepares the Rank List for the Government Quota seats.

- Admission test being followed by Anna University, Chennai-600 025.
- Website :www.annauniv.edu
- No. of seats allotted (CET) :

SL NO	Degree	2018-19	2017-18	2016-17
1	B.E/B.TECH	671	762	865
2	M.E/M. TECH	144	186	119

➤ Calendar for admission against Management/ Vacant seats :

B. E/B. TECH

SL NO	PARTICULARS	2018-19	2017-18	2016-17
1	APPLICATION ISSUE DATE	04-06-2018	05-06-2017	06-06-2017
2	LAST DATE OF ISSUE APPLICATION	07-07-2018	07-07-2017	15-07-2016
3	LAST DATE OF SUBMISSION APPLICATION	09-07-2018	10-07-2017	18-07-2016
4	PUBLICATION OF RANK LIST	16-07-2018	16-07-2017	24-07-2016

M. E. /M. TECH

SL NO	PARTICULARS	2018-19	2017-18
1	APPLICATION ISSUE DATE	04-06-2018	05-06-2017
2	LAST DATE OF ISSUE APPLICATION	07-07-2018	07-07-2017
3	LAST DATE OF SUBMISSION APPLICATION	10-07-2018	10-07-2017
4	HALL TICKETS ISSUED DATE	18-07-2018	17-07-2017
5	MBA :ENTRANCE TEST TIME:10.00 AM to 12.00 Noon,MCA : 2.30 PM to 4.30 PM	04-08-2018	05-08-2017
6	M.E. /M.Tech . :10.00 AM to 12.00 Noon	05-08-2018	06-08-2017
7	PUBLICATION OF RANK LIST	27-08-2018	28-08-2017

- **Last date for closing admission :** As per DOTE notifications
- **Starting of the Academic session :** as per Anna University schedule
- **The policy of refund of the fee, in case of withdrawal, shall be clearly notified :** as per anna university notifications

12. Criteria and Weightages for Admission :

- **Mention the cut- off levels of percentage and percentile score of the candidates in the admission test for the last three years**

Sl. No	Name of the Programme	Cut off marks of admission during the last three years					
		2016-17		2017-18		2018-19	
		Min	Max	Min	Max	Min	Max
22.	B.E. - Electrical & Electronics Engineering	149.3	196.6	130.2	196	103	195.2
23.	B.E. - Computer Science & Engineering	126	197.3	127.7	195.2	118	196.2
24.	B.E. - Instrumentation & Control Engineering	153	192.3	114.7	187	159	186.5
25.	B.E. - Mechanical Engineering	134	198.3	162.2	196.7	131.5	197.7
26.	B.E. - Electronics & Instrumentation Engineering	144.3	194.6	128	194.2	89.7	195.2
27.	B.E. - Electronics & Communication Engineering	124.6	198	102	195.7	130.7	196.2
28.	B. Tech. - Information Technology	142	195.6	126	195.2	162	194.7
29.	B.Tech. - Chemical Engineering	157.3	195.6	155.2	192	173.7	193.5
30.	B.Tech. - Biotechnology	174.3	199.6	163.5	193.2	175.2	196
31.	MBA	36	55	30.33	59.6	32	50.6
32.	B.E.-Civil Engineering	164.7	195.6	123	193.7	153.7	194.2

33.	M.E- Applied Electronics	21.5	34.65	18.9	29.4	-	-
34.	M.E- Power Electronics & Drives	25.8	37.4	-	24.9	-	-
35.	M.E- Computer Science & Engineering	19.9	32.3	19.4	25.3	-	-
36.	MBA (Integrated)	-	-	-	-	-	-
37.	M.E- Power Systems Engineering	19.2	32.4	21.1	29.3	-	-
38.	M.E- Software Engineering	26.11	29.6	-	21.3	-	-
39.	M.E- Control and Instrumentation Engineering	20.55	28.26	19.2	34.10	-	23.6
40.	M.E- Manufacturing Engineering	18.37	30.32	21.8	25.2	-	-
41.	M.Tech- Biotechnology	0	29.15	16.5	34.13	-	-
42.	M.E-Embedded System Technologies	21.21	28.36	27.9	31.36	-	27.2

13. List of Applicants received :

- List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats

Sl. No	Name of the Programme	Cut off marks of admission during the last three years					
		2015-16		2016-17		2017-18	
		Min	Max	Min	Max	Min	Max
1.	B.E. - Electrical & Electronics Engineering	140	192.6	112	191.7	94.2	191.7
2.	B.E. - Computer Science & Engineering	121.3	189	99	186.5	88.7	190
3.	B.E. - Instrumentation & Control Engineering	87	178.8	114	163.5	114	168
4.	B.E. - Mechanical Engineering	120.66	190	99	191.2	94	191.2
5.	B.E. - Electronics & Instrumentation Engineering	87	189.3	93.7	185.5	96	185.5
6.	B.E. - Electronics & Communication Engineering	118	193	83.7	198.6	83.7	192.5
7.	B. Tech. - Information Technology	121.6	190.8	103.5	189	115.2	189
8.	B.Tech. - Chemical Engineering	128.6	192.6	112	177.2	112	177.2
9.	B.Tech. - Biotechnology	125.3	192	105	184	119.7	184.5
10.	MBA	17	63	17	57	21	59
11.	B.E.-Civil Engineering	122.3	183.3	104	170	124.7	170
12.	M.E- Applied Electronics	10.4	34.6	19.1	29.1	-	44.03
13.	M.E- Power Electronics & Drives	18.3	30	-	15.8	13.9	90
14.	M.E- Computer Science & Engineering	22.61	38.26	17.3	30.4	9.57	41.74

15.	MBA (Integrated)	-	-	-	-	-	-
16.	M.E- Power Systems Engineering	13.3	15.8	19.1	24.1	12.17	35.8
17.	M.E- Software Engineering	30.4	32.1	20.8	33.4	-	31.3
18.	M.E- Control and Instrumentation Engineering	5.22	31.6	20.8	31.6	-	35.8
19.	M.E- Manufacturing Engineering	32.1	32.5	22.5	24.1	25.8	32.5
20.	M.Tech- Biotechnology	21.6	25.8	16.6	19.1	15.6	43.3
21.	M.E-Embedded System Technologies	11.3	23.33	6.09	27.8	9.57	36.5

14. Information of Infrastructure and Other Resources Available

S.No	Facility	Total No.	Total Area in Sq. m
1.	Class Rooms	145	15003
2.	Tutorial Room		
3.	Drawing Halls	6	2200
4.	Laboratories	73	20453
5.	Exam Halls and Controller office block	4	2222
6.	Administrative Block halls	12	1987
7.	Visitors Lounge	1	279
8.	Staff Rooms	24	2601
9.	Conference Halls	8	2605
10.	Library Halls	4	4000
11.	Research and Development	1	557
12.	Placement and Training	2	763
13.	Boarding meeting halls	2	165
14.	Department of Physical Education	1	279
15.	Mess block	16	7093
16.	Ladies Hostels	138	25200
17.	Recreational facilities	1	6197
18.	Gents Hostels	215	39150

19.	NSS, Alumni, Entrepreneurship Cell	3	197
20.	Transport workshop	7	8327
21.	Stadium	1	1858
22.	Indoor Auditorium	1	3500
23.	Gym	2	465
24.	Dispensary	2	206
25.	Toilets in all Blocks	54	2322
26.	Atrium	1	650
27.	Circulating Area and Veranda	1	10219
28.	Canteen	3	94
29.	ABHS-Advisory Bureau of Higher Studies	2	210
30.	Other Amenities	18	1275
31.	Securities system and Spiritual Centre	4	455
32.	EB room and Generator Room	5	446
33.	Barrier free built Environment for disabled and elderly persons	--	Available
34.	Occupancy Certificate	--	Available
35.	Fire & Safety Certificate	--	Available
Total Areas in Sq. m			1,60,978

➤ Library

S No	DEPT	CENTRAL LIBRARY					BOOK BANK		GRAND TOTAL ON EACH SUBJECT		NATIONAL JOURNALS	NATIONAL MAGAZINES	INTERNATIONAL JOURNALS	STUDENT PROJECT CDS	VCD	CCD
		I STACK		II REFERENCE BOOKS	III TOTAL ON SUBJECT											
		TITLE	VOL		TITLE	VOL	TITLE	VOLUME	TITLE	VOLUME						
1.	CSE	1510	2626	773	1035	3399	1211	19113	2246	22512	14	3	40*	998	4	801
2.	IT	1389	2935	455	1015	3390	1110	18279	2125	21669	13	2	37*	863	4	834
3.	ECE	1224	2570	495	997	3065	1507	22708	2504	25773	14	3	33*	744	19	320
4.	EEE	1103	2389	469	848	2858	1626	22663	2474	25521	14	7	13*	669	16	78
5.	ICE	739	1770	217	539	1987	1171	8929	1710	10916	7	3	20*	354		24
6.	EIE	858	2038	232	701	2270	1102	16828	1803	19098	12	2	26*	714		120
7.	MECH	1617	4164	690	1377	4854	1152	18149	2529	23003	18	6	54*	399	3	102
8.	CHEM	1137	2784	361	906	3145	877	8029	1783	11174	8	4	48*	370	8	31
9.	BIOTECH	1006	2346	325	814	2671	391	5884	1205	8555	7	3	78*	296		67
10.	CIVIL	413	1055	114	418	1169	39	2295	457	3464	8	4	24*			10
11.	SCI & HUM	748	2324	152	550	2476			550	2476	6	4			1	30
12.	ENCYC & GEN		1353	188		1541				1541		4				47
13.	MBA	2665	5626	803	2346	6429	1004	11783	3350	18212	24	12	15*	698	59	152
14.	MCA	1556	3714	794	1216	4508	1362	18091	2578	22599	6	2	22*	667	5	786
15.	M.E - PE	253	538	138	128	676	168	1157	296	1833			8*	66		
16.	M.E - AE	257	519	180	167	699	220	1396	387	2095			25*	92		
17.	M.E - CSE	290	820	135	202	955	76	666	278	1621			10*	124		
18.	M.E - PS	91	318	62	67	380	46	620	113	1000			8*	24		
19.	M.E - CIE	63	166	50	50	216	38	473	88	689			8*	44		
20.	M.E - SE	78	237	47	63	284	30	424	93	708			8*	30		
21.	M.E - ME	86	213	32	70	245	41	399	111	644			2*			
22.	M.T - BIO	60	114	27	51	141	49	400	100	541			4*			
23.	M.E - ES	31	65	31	31	96	21	266	52	362			4*			
		17174	40684	6770	13591	47454	13241	178552	26832	226006	151	59	487	7152	119	3402

* Online Journals: IEEE-IEL Online, Elsevier Science Direct

➤ **List of Major Equipment/ Facilities in each Laboratory/ Workshop and list of experimental setup**

**DEPARTMENT OF BIOTECHNOLOGY
MAJOR EQUIPMENT INVESTMENT**

S.No	Name of the Equipment	Quantity	Cost (Rs)
1	Visible range Spectrophotometers	9	374056
2	UV –VIS Spectrophotometer	2	616500
3	Fume Hood	1	72000
4	Precision Balance	1	163800
5	pH meters	7	70314
6	Photofluorimeter	1	52500
7	Nephelometer	1	17000
8	Double Distillation Unit	1	87730
Total			1453900

**Analytical Methods of Instrumentation Laboratory &
Preparative & Analytical Techniques in Biotechnology**

Bioprocess Laboratory – I & Microbiology Laboratory

S.No	Name of the Equipment	Quantity	Cost (Rs)
1	Orbital Shaker	2	305000
2	Hot air oven	2	46495
3	Autoclave	2	122484
4	Binocular Microscopes	10	340200
5	Laminar Hoods	3	153259
6	Phase contrast with Fluorescent Microscope	1	436600
7	Incubator	5	119802
8	Cold Cabinet	1	44000
Total			1567840

Bioprocess Laboratory – II

S.No	Name of the Equipment	Quantity	Cost (Rs)
1	Refrigerated Orbital Shaker	1	220000
2	Bioreactors	5	2559070
3	Table top centrifuge	3	49860
Total			2828930

Downstream Processing Laboratory

S.No	Name of the Equipment	Quantity	Cost (Rs)
1	HPLC	1	349650
2	Ultrasonicator	1	190000
3	Freeze Dryer	1	270000

4	High Pressure cell disruptor	1	1300000
5	Cross flow filtration set up	1	278000
Total			2387650

Cell Biology Laboratory, Molecular Biology & Biochemistry Laboratory

S.No	Name of the Equipment	Quantity	Cost (Rs)
1	Thermal Cycler	1	285095
2	Deep freezer	1	27500
3	Refrigerator	2	93960
4	Gel documentation system	1	305000
5	Electroporator	1	539700
6	Cold cabinet	1	44000
Total			1295255

**Genetic Engineering & Immunology Laboratory
Immunotechnology & Advanced Genetic Engineering Laboratory**

S.No	Name of the Equipment	Quantity	Cost (Rs)
1	Electrophoresis	8	74000
2	UV Transilluminator	1	13200
3	Refrigerated Centrifuge	1	364532
4	ELISA Reader & Washer	1	525000
5	Ice Flaker	1	90563
Total			1067295

LABORATORY AREA

Si. No	Name of the Laboratory	Area in Sq.m
1.	Analytical Methods of Instrumentation Laboratory & Preparative & Analytical Techniques in Biotechnology	100
2.	Bioprocess Laboratory – I & Microbiology Laboratory	100
3.	Bioprocess Laboratory – II	100
4.	Downstream Processing Laboratory	100
5.	Cell Biology Laboratory, Molecular Biology & Biochemistry Laboratory	250
6.	Genetic Engineering Laboratory & Immunology & Immunotechnology Laboratory	250
Total		900

List of computers with configuration

Computer with configuration	Quantity	Cost (Rs)
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HP 280 G2 MT Desktop, Intel Core i5 – 6500, 8GB RAM	13	386100
HP PRODESK 400 Intel Core i5 – 4570S, 8GB RAM	08	237600
Total		623700

List of software (Open source/ License user)

S.No	Name of the software	(Open source/ License user)	Cost (Rs)
1	Rasmol	Open source	-
2	Emboss		
3	SOPMA		
4	Protparam		
5	Phylodraw		
6	BLAST		
7	ClustalW		

**DEPARTMENT OF CHEMICAL ENGINEERING
MAJOR EQUIPMENT**

Fluid Mechanics Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Helical Coil	01	12,800
2.	Rectangular notch	01	26,500
3.	Open Drum Orifice	01	12,800
4.	Non Circular Conduits	01	15,500
5.	Packed bed	01	17,150
6.	Annulus	01	14,350
7.	Flow through Pipes with rotameter	01	19,150
Total			1,18,250

Technical analysis Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Digital flame photometer	01	28,360
2.	Electronic balance	01	37,148
3.	Digital ph meter	05	25,013
4.	Digital Potentiometer	07	33,287
5.	Conductivity meter	09	45,958
6.	Flash & fire point apparatus	02	14,040
7.	Redwood Viscometer	02	15,000
Total			1,98,806

Mechanical operation Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Jaw crusher	01	63,881

2.	Cyclone separator	01	51,577
3.	Ball mill	01	32,400
4.	Plate and frame filter press	01	26,800
5.	Air permeability apparatus	01	93,985
6.	Thickener	01	64,000
7.	Roll crusher	01	43,750
8.	Solid level control system	01	70,000
Total			4,46,393

Heat transfer Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Jacketed vessel with stirrer	01	32,900
2.	Evaporator	01	37,500
3.	Conductive heat transfer unit	01	99,145
4.	Steam boiler	01	2,66,576
5.	Emissivity apparatus	01	26,300
6.	Thermal conductivity apparatus	01	28,690
7.	Shell and tube heat exchanger	01	36,132
8.	SS Boiler	02	51,000
Total			5,78,243

Mass transfer Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Steam distillation apparatus	01	27,600
2.	Continuous distillation column	01	55,000
3.	Adsorption column	01	37,900
4.	Vacuum dryer	01	34,440
5.	Tray drier	01	1,14,360
6.	Rotary shaker	01	34,581
7.	Packed bed adsorption column	01	68,132
8.	Wetted wall column	01	38,400
9.	Rotary drier	01	64,800
Total			4,75,213

Chemical Reaction Engineering Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Adiabatic reactor	01	42,500
2.	MFR in series	01	34,200
3.	CSTR	01	30,000
4.	RTD in PFR	01	28,866
5.	MFR and PFR in series	01	28,900
6.	Packed bed reactor	01	45,000
7.	Photochemical reactor	01	45,000
8.	Sonochemical reactor	01	66,600
9.	Biochemical reactor	01	45,000
Total			3,66,066

COMPUTATIONAL PROGRAMMING LABORATORY FOR CHEMICAL ENGINEERS

Sl. No.	Name	Quantity	Cost (Rs.)
1.	HP 280G4 MT DESKTOP INTEL CORE I7 /8700/3.2GHZ/8GB DDR 4 RAM/ 1TB HDD/NO ODD/DOS/KEYBOARD/DOS/KEYBOARD/MOUSE HP 18.5'' LED MONITOR M/NO .V190	30 NOS	11,42,856.90
Total			11,42,856.90

LABORATORY AREA

SL.	Name of the Laboratory	Area
1.	Fluid Mechanics Laboratory	250
2.	Technical Analysis Lab	257
3.	Mechanical Operation Lab	260
4.	Heat transfer Laboratory	260
5.	Mass Transfer Laboratory	257
6.	Chemical Reaction Engineering Laboratory	257
7.	Computational Programming Laboratory for	257
Total		1541

MAJOR EQUIPMENT INVESTMENT

SL.	Name of the Laboratory	Cost in Rs.
1.	Fluid Mechanics Laboratory	1,18,250
2.	Technical Analysis Laboratory	2,07,947
3.	Mechanical Operation Laboratory	4,46,393
4.	Heat transfer Laboratory	5,78,243
5.	Mass Transfer Laboratory	4,75,213
6.	Chemical Reaction Engineering Laboratory	3,66,066
7.	Computational Programming Laboratory for	11,42,857.20

**DEPARTMENT OF CIVIL ENGINEERING
MAJOR EQUIPMENT****SOIL MECHANICS LABORATORY**

S. No	Name	Qty	Amount
1.	Unconfined compression test motorized	1 No	55,335
2.	Direct shear apparatus Hand operated	1 No	63,368
3.	Triaxial Test Instrument	1 No	1,02,638
4.	Sieves	2 Sets	52,133
5.	California Bearing Ratio setup	1 No	56,700
6.	Three gang consolidation test device	1 No	77,175
7.	Permeability Apparatus with water tank	2No	57012
8.	Vane Shear Apparatus hand operated	1	17850
9.	Sieve Shaker Motorised	1No	22680
10.	Oven	1No	15593
11.	Relative Density Apparatus	1 No	99297

Total Amount	5,17,143
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CONSTRUCTION MATERIALS LAB & HIGHWAY ENGINEERING LAB

S. No	Name	Qty	Amount (Rs.)
1.	Concrete Mixer	1 No	33,075
2.	Los Angelos Abrasion testing Machine	1 No	68,040
3.	Ductility testing apparatus	1 No	40,530
4.	Vibrating Table	1 No	38,640
5.	Flow Table Motorized	1 No	46,856
6.	Flexure Testing Machine 100kN capacity	1 No	33,438
7.	Marshall Stability Testing Machine and Bitumen Mould Extractor Hand Operated	1 No	61,425
8.	Compression Testing Machine.2000kN Digital with Analog Gauge	1 No	1,40,420
9.	Tile flexural strength testing machine	1 No	41,229
Total Amount			5,03,653

SURVEY PRACTICAL I & II

S. No	Name	Qty	Amount (Rs.)
1.	Vernier Transit Theodolite	6 Nos	1,05,840
2.	Total Station	1 No	3,34,320
3.	Dumpy Level	6 Nos	47,880
4.	Plane Table	6 Nos	43,848
5.	GPS	3 Nos	65,268
6.	Total Station	2 Nos	5,38,080
Total			11,35,236

HYDRAULIC ENGINEERING LABORATORY

S. No	Name	Qty	Amount (Rs.)
1.	Closed Circuit Bernoulli's theorem – Verification Apparatus	1 No	40,257
2.	Closed Circuit Flow through Notch Apparatus	1 No	46,069
3.	Closed Circuit Hydraulic Flume	1 No	1,09,857
4.	Closed Circuit Flow through Orifice & Mouth Piece Apparatus	1 No	38,166
5.	Closed Circuit Apparatus for Determination of Losses in pipeline due to sudden contraction, Enlargement Bends and Elbow	1 No	38,166
Total			2,72,515

WATER AND WASTE WATER ANALYSIS LAB

S. No	Name	Qty	Amount (Rs.)
1.	COD Digester	1 No	40,163
2.	Jar Test Apparatus	1 No	35,438

3.	UV-VIS-Spectrophotometer-Single Beam	1 No	1,01,850
4.	Atomic Absorption Spectrophotometer with accessories	1 No	7,14,000
5.	Lovi Bond BOD Analyser	1 No	2,86,125
6.	Ion Selective Electrode with accessories	1 No	1,07,100
7.	Gas Chromatography with accessories	1 No	5,09,250
8.	Lab Refrigerator	1 No	43,000
9.	Weighing Balance	1 No	46,305
10.	PC, Printer	1 No	42,000
11.	Weighing Balance (0.001 gm)	1 No	10,800
12.	B.O.D Incubator	1 No	46,000
13.	Jar Test Apparatus	1 No	26,000
14.	Laminar Air Flow Horizontal	1 No	50,700
15.	Autoclave	1 No	21,840
Total			20,80,571

LIST OF SOFTWARE

S. No	Name	Cost
1.	Bentley Software- Academic perpetual offering 5 user	4,55,000
2.	Bentley select subscription for 3yrs terms floating licenses	70,000
	Total	5,25,000

LIST OF COMPUTERS

S. No	Name	Qty	Amount (Rs.)
1.	HP 280 G2 MT Desktop and Monitor (Intel Core i5)	40 Nos	11,88,000
2.	Lenovo Server (TS 150 E3-1225)	1 No	53,000
Total			1,241,000

LABORATORY AREA

Si.	Name of the Laboratory	Area
7.	Concrete & Soil Mechanics Laboratory	166
8.	Survey Practical I & II	88
9.	Computer Aided Building Drawing	160
10.	Strength of Materials Laboratory	326
11.	Hydraulic Engineering Laboratory	300
12.	Environmental Engineering Laboratory	86
Total		1126

MAJOR EQUIPMENT INVESTMENT

S. No	Name of the Laboratory	Cost in Rs.
1.	SOIL MECHANICS LABORATORY	5,17,143
2.	CONSTRUCTION MATERIALS LAB & HIGHWAY ENGINEERING LAB	5,03,653
3.	SURVEY PRACTICAL I & II	11,35,236
4.	HYDRAULIC ENGINEERING LABORATORY	2,72,515
5.	WATER AND WASTE WATER ANALYSIS LAB	20,80,571
6.	SOFTWARE	5,25,000
7.	COMPUTERS	12,41,000
	TOTAL	62,75,118

MAJOR EQUIPMENT INVESTMENT

S. No	Name of the Laboratory	Cost in Rs.
1.	Programming Algorithms Compiler	14,30,999
2.	DISL-Database and Information System Lab	16,51,000
3.	ICL – Interactive Computing Lab	18,18,000
4.	ADL- Application Development Lab	21,47,900
5.	PG Lab	7,53,925
6.	PROJECT & RESEARCH LAB (R&D)	5,82,425
7.	Softwares	4,25,505
	TOTAL	88,08,754

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING MAJOR EQUIPMENTS

Programming Algorithms Compiler Education Lab

Sl. No.	Name	Quantity	Cost (Rs.)
1	SERVER	01	
2	NODES	48	
3	15 KVA UPS	01	1,66,000
Total			14,30,999

DISL-Database and Information System Lab

Sl. No.	Name	Quantity	Cost (Rs.)
1.	NODES HP PRODESK-400 Intel Core i5-8GB Ram 500GB HDD	50	14,85,000
2.	15 KVA UPS	01	1,66,000
Total			16,51,000

ICL – Interactive Computing Lab

Sl. No.	Name	Quantity	Cost (Rs.)
1.	SERVER IBM SERVER-IBM x3620 M3 Intel Xeon	01	1,48,000
2.	NODES HP PRODESK-400 Intel Core i5-8GB Ram 500GB HDD	50	14,85,000
3.	15 KVA UPS	01	1,85,000
Total			18,18,000

ADL- Application Development Lab

Sl. No.	Name	Quantity	Cost (Rs.)
1.	NODES HP PRODESK-400 Intel Core i5-8GB Ram 500GB HDD	50	14,85,000
	NODES HP PRODESK 280 G4 Intel Core i7-8GB Ram 1 TB HDD	12	4,80,000
2.	15 KVA UPS	01	1,82,900
Total			21,47,900

PG Lab

Sl.	Name	Quantity	Cost (Rs.)
1	NODES	18	
2	5 KVA UPS	01	33,925
Total			7,53,925

PROJECT & RESEARCH LAB (R&D)

Sl.	Name	Quantity	Cost (Rs.)
1	NODES	05	
	NODES	10	
2	5 KVA UPS	01	33,925
Total			5,82,425

TOTAL INVESTMENT

S. No	Description	Cost in Rs.
8.	Equipment	1,12,03,538
9.	Computers	47,61,320
10.	Software	25,00,777
Total Investment		1,84,65,635

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

MAJOR EQUIPMENT INVESTMENT

S. No	Name of the Laboratory	Cost in Rs.
1.	Engineering Practice Lab / Electronic Devices LAB	4,52,829
2.	Analog and Digital Circuits Lab / Circuits Design & Simulation Lab	10,11,115
3.	Linear and Digital Integrated Circuits Lab	12,77,397
4.	Microprocessor and Microcontroller Lab	7,88,801
5.	Digital Signal Processing Lab / Communication Network Lab	11,25,420
6.	Communication Systems Lab	26,06,268
7.	VLSI design Lab	5,84,638
8.	Optical and Microwave Lab	30,92,070
9.	Embedded Lab	2,65,000
Total		1,12,03,538

Engineering Practice Lab / Electronic Devices Laboratory

Sl. No.	Name of the equipment	Quantity	Cost (Rs.)
1.	Dual Regulated power supply(0-30v/1A)	15	58800
2.	Dual Regulated power supply(0-30v/1A)	08	36736
3.	30 MHz, dual channel CRO	06	95100
4.	Function Generator FG – 3 MHz	06	50700
5.	Function Generator FG – 5 MHz	05	50400
6.	Digital IC Trainer kit	15	64755
7.	50MHz Bandwidth, dual channel DSO	05	96338
Total			4,52,829

Analog and Digital Circuits Lab /Electronic Circuits & Simulation Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	30 MHz CRO (OSC-5030C) m-Tek	4	69,000
2.	30 MHz dual channel CRO	5	79,900
3.	30 MHz dual channel CRO	10	1,58,500
4.	TMI Systems 5MHz Signal Generator	10	97,500
5.	10MHz Digital Signal Generator	4	39,600
6.	Dual Power Supply 30V / 1A	10	56,000
7.	Dual Power Supply 30V / 1A	10	38,350
8.	50MHz Bandwidth, dual channel DSO	20	3,93,515
9.	Function Generator (3 MHz)	10	78,750
Total			10,11,115

Linear and digital Integrated Circuits Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	100 MHz dual channel CRO	1	64,000
2.	30 MHz dual channel CRO	11	1,48,500
3.	30 MHz dual channel CRO	5	97,500
4.	TMI Systems 3MHz Signal Generator	9	76,050
5.	10MHz Signal Generator	12	1,18,800
6.	3 MHz Function Generator	5	29,750
7.	Triple Power Supply 30V / 1A	4	24,048
8.	Dual Power Supply 30V / 1A	18	94,100
9.	Digital Trainer kits	66	2,52,271
10.	DSO 50MHz Bandwidth, 2 Channel	10	2,03,057.5
12	Linear IC power supply 15-0-15	18	36,645
13	Single Regulated power supply	10	29,700
14	Function Generator – 3 MHz	5	39,375
15	Dual Regulated Power supply	12	63,600
Total			12,77,397

Microprocessor and Microcontroller Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	8085 Microprocessors kits	30	1,59,215
2.	8086 Microprocessors kits	45	2,76,651
3.	8051 Microcontroller kits	24	1,24,500
4.	Dot Matrix Printer	03	30,000
5.	30 MHz dual channel oscilloscope(CRO)	08	114800
6.	All Interfacing Boards	42	83635
Total			7,88,801

Digital Signal Processing Lab / Communication Network Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	DSP Trainer Kit TMS320C 5402 with CD	02	35,200
2.	DSP Trainer Kit ADSP2181 with CD	02	43,200
3.	DSP Trainer Kit TMS320L5416 with CD	04	59,520
4.	TMS320V33 Based DSP Trainer Kit With CD	02	65,000
5.	TMS320V50 Based DSP Trainer Kit With CD	05	92,500
6.	Network Interface Unit	04	2,80,000

7.	LAN Trainer[Vi LAN-01A]	04	2,80,000
8.	Digital Signal Processor Kit TMS320C6745	15	2,70,000
TOTAL			11,25,420

Communication System Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Communication Lab Trainer Kit	01	92,750
2.	DSO-5070, 70MHz dual channel	15	2,99,920
3.	i) PAM-PPM-PWM Kit ii) TDM-PCM-Kit Transmitter iii) TDM-PCM-Kit Receiver iv) DELTA/Adaptive delta modulation	06 02 02 01	10,6,799
4.	i. AM Kit ii. ASK Kit iii.PSK Kit iv.LC Kit v.FSK Kit	02 02 02 02 02	63,050
5.	Spectrum Analyzer GSP800	01	1,95,000
6.	i) Modular RF Commn. Training lab ii)10MHz-1.15GHz RF Signal Source Model RFS-01 iii)10Mhz-500MHz RF Signal Detector Model RFPD	01 set 04 02	3,60,000
7.	ATS-2002 86-860MHz Advanced Antenna Training System	01 set	1,85,000
8.	ATS-2002 86-860MHz Advanced Antenna Training System – Without Antenna	03	1,65,000
9.	Antenna Measuring System with the following Radiation Pattern of the following Antennas: a) Half Wave Dipole b) Yagi Antenna c) Loop Antenna d) Two Element Array	02 sets	88,200
10.	1 GHz Spectrum analyzer	01	2,11,500
11.	Palm scope	01	68,500
12.	Oscilloscope Model 1422	01	52,000
13.	Function Generator – (5 MHz-10 MHz)	28	2,73,858
14.	Dual trace Oscilloscope CRO – 30 MHz	23	3,85,958
15.	Communication kits Delta/AM/FSK/PSK	06	58,733
TOTAL			26,06,268

VLSI Design Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Xilinx-Spartan III FPGA Development kit with 400k gate density+(ADD-ON) Traffic Light, RTC,DAC&ADC	10	1,00,000
2.	Pc Based 32channel Logic Analyzer/Pattern generator	01	63,367.50
3.	Pc Based 32channel Logic Analyzer/Pattern generator Model PG LA50	02	94,350.00
4.	LPC2148 Arm7 processor	04	26,900.00
5.	Flash programmer	04	62,000.00
6.	MSP430 development board	04	55,120.00
7.	FPGA SPARTAN-6	10	1,82,900
Total			5,84,638

Optical and Microwave Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Model M-100 fiber optic power meter	03	81,000
2.	LS-850 Fiber optic led power source	01	31,500
3.	Glass fiber optic cable 1000 micron multimode plastic fiber cables	100 Mts, 25 Mts	28,800
4.	ST connect ionization kit	1 set	72,000
5.	LS- 850 fiber optic LED power source	02	54,000
6.	LS- 1300 fiber optic LED power source	02	66,600
7.	Polarization controller[FBROS]	01	8,90,000
8.	Single mode characteristics setup	01 set	1,10,577
9.	Scientech Microwave Power meter	01	1,20,000
10.	Bench mark EDFA tracing	01 set	8,65,385
11.	Klystron based microwave test bench	04 set	3,51,860
12.	Gunn Based Microwave test bench	02 set	1,64,790
13.	BCK 120 BSK 40:ST Connectorisation kit &Mechanical slicing kit	01 set	49,725
14.	Microwave Training kit to Perform Radiation pattern of horns, Paraboloids, Test Bench	01 set	67,333
15.	Gunn Oscillator, Micrometer type	04	44,800
16.	Direct reading frequency meter	04	36,900
17.	Klystron Mount With imported tube	04	56,800
Total			30,92,070

Embedded Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
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1.	ARM Cortex M4 LPC 4088, 120MHZ frequency with built-in Nested Vectored Interrupt controller (NVIC) and Zigbee Module	35	2,65,000
Total			2,65,000

List of Computers

SI No	Computer with configuration	Quantity	Total Cost
1	XEON 4.04GHz CPU, SE7520 Dual Processor Server Mother Board,2GB DDR RAM,160 GB HDD, 1.44MB FDD, Sony DVD R/W Drive, 15" SAMSUNG Color Monitor, MS Internet Keyboard, Optical Mouse & P4 Cabinet with SMPS	1	89,000
2	HP ProLiant ML10 - Tower Model Server Intel®Xeon®E3-1220v3 (3.1GHz/4-core/8MB/69W), 4 GB RAM, 1TB 3.5" SATA Hard Disk, HP Smart Array B110i SATA RAID Controller (RAID 0-1), 1 x 350 Watts Non-Hot Plug, 1-Port Ethernet Server Adapter (X1), No Keyboard Mouse. No Monitor.	1	-
3	HP 280-G2 MT, 1 TB 720 RPM SATA 6G 3.5 HDD, 8 GB DDR 4-2133MM, Intel Core i5-6500 3.2G 6M, HP VIA4 Monitor , USB Keyboard & Mouse	44	13,06,800
4	HP Pro Desk 400 G1 SFF Intel Core i5-457052.9GGM,HD4600 CPU 8GB DDR3;1600 DIMM RAM(1x8 GB), HP 18.5 LED Monitor, USB Keyboard & Mouse	20	5,94,000
5	Core 2 Duo 2.93GHz, 2GB DDR3 RAM, 500 GB SATA HDD, 18.5" TFT Wide Screen Monitor, Wipro MM Keyboard with Optical Scroll Mouse, Cabinet with SMPS	11	2,31,000
6	CPU IC2D E7300 2.66GHz 1066M 3MB,160GB 7200 RPM SATA HDD, 2GB DDR, Mother Board, 22 x SATA DVD Writer, Scroll Optical USB Mouse, MM PS/2 Keyboard, 43CM Wide LCD Screen	2	50,000
7	Intel Core 2 Duo 2.93GHz, Intel Original Mother Board, 2GB DDR2 RAM,160GB SATA HDD, 16" TFT Color Monitor, MM Keyboard with Optical Mouse, Cabinet With SMPS	5	92,500
8	Pentium P4,3.4 GHz CPU,D101 GGLL Original Mother Board, 512MB DDR RAM, 80GB HDD, 15" SAMSUNG Color Monitor, MS Internet Keyboard, Optical Mouse & P4 Cabinet with SMPS	10	2,37,400
9	Intel Core i3 Processor 3.3 GHz 2GBX2 DDR2 RAM, 200w ATX,500GB SATA HDD,PS2 Keyboard, USB Optical Mouse, 18.5 HCL LED Wide With Speakers	18	4,01,400
10	INTEL GN 45 Chipset,PDC,2 GB,800 MHZ,Procesor,160 GB SATA HDD,2X1GB DDR2 RAM,14.1" WXGA TFT(HCL Laptop) Display [Sl.No 9093 A1095825]	01	27,000
11	HP Mini Laptop 210-1048 TU Intel Atom Processor NH450 1.6 GHZ/1GB DDR2RAM/160 GB HDD/10-1 led black it wide screen/WLAN/Bluetooth	02	34,320
12	1 INTEL Atom Processor N270,945GSE Chipset,PDC,1 GB DDR2 RA, 160 GB SATA HDD, 10" WXGA TFT(Mi Leap) Display	01	19,300

	[Sl.No 9093 AX094079, 9093 AX094103]		
13	HCL ME Notebook 06 Intel Atom Processor N270 1.6 GHZ,512 kb12 cache,1 GB DDR2 SDRAM HDD-160 GB	02	31,000
14	HP Laser Jet 1020 plus CNCH773238	Serial No : 02	7,600
15	HP 280G4 MT DESKTOP Intel Core i7/8700/3.2GHZ/8 GB DDR 4 RAM 1 TB HDD/NO ODD/DOS / Keyboard / Mouse	41	16,40,000
Total			47,61,320

List of Software (open source / License user)

S.No	List of Software	Open source or Licensed (no. of users)		Cost
		Open source	Licensed users	
1.	Matlab2016a with signal processing tool box	-	15	4,91,438
	i. Image processing tool box		01	
	ii. Communication system tool box		01	
2.	Cadence University Bundle of Analog & Digital FE & BE Software	-	06	5,65,000
3.	Network Simulator (Netsim Academic Version 2.0)	-	30	2,27,500
4.	Tanner Software: T SPICE Pro Consist: S-Edit, W-Edit, T-Spice, L-Edit MEMS Consist-Edit, DRC std, Curve tools	-	15	6,90,476
5	NI Lab view software	-	25	4,10,863
6	Xilinx VIVADO System Edition	-	25	1,15,500
5.	OPNET	Multi user	-	-
	SCI lab			
	NS2			
Total				25,00,777

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
MAJOR EQUIPMENT**

Electrical Machines Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	D.C Compound generator	08	8,20,000

2.	Three phase Squirrel Cage Induction Motor	03	1,50,000
3.	D.C Shunt Motor	05	1,20,000
4.	D.C Compound Motor	18	1,60,000
5.	D.C Series Motor	02	80,000
6.	Single Phase Induction Motor	03	1,13,000
7.	Single Phase Transformers(2KVA)	10	26,000
8.	Three Phase Transformers(3KVA)	02	30,000
9.	Direct Start Synchronous Motor	02	90,000
10.	Three Phase Alternator	05	5,20,000
11.	Three Phase Slip Ring Induction Motor	03	1,80,000
12.	Three Phase Pole Changing Induction Motor	01	45,000
13.	D.C.Shunt Generator	02	1,20,000
14.	Rectifier with Servo Control	01	80,000
15.	D.C Ammeters of different ranges	52	90,000
16.	D.C Voltmeters of different ranges	33	1,10,000
17.	A.C Ammeters of different ranges	70	1,20,000
18.	A.C Voltmeters of different ranges	48	1,10,000
19.	L.P.F Wattmeter	20	60,000
20.	U.P.F Wattmeter	42	1,20,000
21.	Wire-Wound Rheostats	72	90,000
22.	Loading Rheostats (Three phase=5, Single phase=11)	16	1,10,000
23.	Single Phase Dimmerstat	09	65,000
24.	Three Phase Dimmerstat	07	80,000
25.	Three Point Starters	06	28,000
26.	Four Point Starters	12	45,000
27.	Star Delta Starters	03	30,000
28.	Tacho Meters (Digital=14, Analog=6)	14	68,000
8.	D.C Control Panel	02	1,25,000
9.	A.C. Control Panel	01	1,60,000
10.	Table panel Boards	36	3,75,000
11.	Tacho Generators	21	1,60,000
12.	Rectifier Unit	02	2,23,860
Total			47,03,860

Power Electronics Laboratory

Sl. No.	Name of the equipment	Quantity	Cost (Rs.)
1.	Single Phase Cyclo Converter Module with Motor and Firing Circuit	01	82,000
2.	Speed Control Kit for Three Phase Induction Motor	01	36,000
3.	IGBT based Variable PWM Inverter FED Drive for AC Induction Motor with 0.5HP ,Three phase	02	1,20,000
4.	Three phase Voltage Regulator for Induction Motor	01	25,000
5.	Three phase Converter with Microprocessor based firing scheme along with 1HP DC Motor	02	1,12,000
6.	UPS-10KVA	01	2,15,000
7.	Cathode Ray Oscilloscope	05	3,50,000
8.	GTO Trainer Kit	01	6750
9.	IGCT Trainer Kit	01	11250

Sl. No.	Name of the equipment	Quantity	Cost (Rs.)
10.	PMBLDC Motor Kit	01	20250
TOTAL			9,78,250

Control and Instrumentation Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1.	Transfer Function of A.C&DC Servo Motor	2	1,10,916
2.	0-300 Volts, 1-Amps , 0-30Volts,2Amps Regulated Power Supply Units	10	80,000
3.	Bridges	3	6,409
4.	D.C Position Trainer Kit	3	95,308
5.	A.C Position Trainer Kit	3	63,608
6.	Strain Gauge Trainer Kit	1	13,623
7.	Lead Lag Network Simulator	2	27,027
8.	Temperature Sensor	1	19,645
9.	Flow transducer	1 SET	44,490
10.	Optocoupler	1 SET	8,100
TOTAL			4,69,126

Engineering Practices Lab and Electric Circuits Laboratory

Sl. No.	Name	Quantity	Cost (Rs.)
1	UPS -10KVA	1	2,23,000
2.	UPS -5KVA	1	95,000
Total			3,18,000

List of Software

Sl.	Name	Quantity	Cost (Rs.)
1.	MATLAB 2016a	10	6,72,667
2.	EMTP- RV	05	1,90,199
TOTAL			8,62,866

List of Computers

S No	Computer with configuration	Quantity	Total Cost
1.	P4@ 3.2GHz CPU 512MB DDR RAM 80 GB Hard disk SATA, P4 CABINET with SMPS	8	133920
2.	i3.4GB RAM , 500 GB HARD DISK	18	576000
3.	Intel(R) Core(TM)i5-4570SCPU@2.90GHz, 2.90GHz 8.00GB RAM (3.43 GB usable)	39	1274130
4.	Intel Core i5 -6500 CPU@3.20GHz 3.20GHz ,8GB RAM	7	207900
5.	Server – Intel (R) Xeon (TM) 2.99GHz, SE7520 Dual Processor ,2 GB RAM	1	82999.90
6.	Server-Intel (R) Xeon (R) CPU E3-1220	1	Free

	V2@3.10GHz 4.00GB RAM		
7.	T.V.S Dot Matrix Printer	2	17000
TOTAL			2291950

LABORATORY AREA

Si. No	Name of the Laboratory	Area in Sq.m
1.	Electrical Machines Laboratory	900
2.	Power System Simulation Laboratory	450
3.	Control and Instrumentation Laboratory	250
4.	Power Electronics and Drives Laboratory	250
5.	Engineering Practices Laboratory & Electric circuits Laboratory	400
Total		2250

MAJOR EQUIPMENT INVESTMENT

S. No	Name of the Laboratory	Cost in Rs.	
1.	Electrical Machines Laboratory	47,03,860	
2.	Control and Instrumentation Laboratory	4,69,126	
3.	Power Electronics and Drives Laboratory	9,78,250	
4.	Power System Simulation Laboratory	Computers	21,62,089
		Software	8,62,866

Department of Electronics and Instrumentation Engineering Major Equipment Lis

S.NO	Name Of The Equipment	Quantity	Cost
1.	Closed loop temperature control	1	1,64,903.00
2.	Closed loop pressure control	1	1,87,830.00
3.	Integrated level flow control	1	2,46,913.00
4.	Control value based experiment set up	1	48,150.00
5.	YOKOGAWA make 6 channel Recorder	1	52,000.00
6.	YOKOGAWA make pressure transmitter	1	46,000.00
7.	Differential pressure transmitter	1	45,000.00
8.	Control value Positioner trainer	1	47,111.00
9.	DCS trainer system & Software	1	4,65,000.00
10.	Magnetic flow meter	1	78,000.00
11.	PLC Trainer make CPU (part no : CPU 226) 24 digital I/P's,16 digital O/P's, Analog I/P's 4 Analog I/P's, Programming(licensed)	1	89,500.00
12.	Voltage Base DAQ System	1	1,18,384.00
13.	Cascade control trainer	1	1,44,250.00
14.	First order and system real time liquid level System	1	1,44,250.00
15.	Feed forward controller	1	2,40,000.00

16.	Spherical tank setup (interacting)	1	2,83,644.00
17.	Conical tank (interacting)	1	5,50,785.00
18.	Modules-DCS	1	95,475.00
19.	Embedded Controllers using Real time Process	1	43,300.00
20.	GE Fanuc PLC Trainer & Software	1	81,250.00
21.	Coupled Tank system	1	4,25,000.00
22.	Interacting and Non Interacting loop Trainer	2	87,980.00
23.	PLC Trainer with inbuilt HMI	2	1,44,210.00
24.	Real time temperature controller	1	60,865.00
25.	DAQ cards	3	5,93,224.00
Total		29	44,83,024.00

INFORMATION TECHNOLOGY

MAJOR EQUIPMENTS

Sl. No.	Name of the equipment	Quantity	Cost (Rs.)
PROGRAMMING ALGORITHMS COMPILER EDUCATION LAB & INTERACTIVE COMPUTING LAB			
1	HP ProLiant ML110 G6 Server - Xeon X3430 2.4 GHz - Quad-Core-1333 MHz-L3 cache - 4GB DDR3 RAM- 500 GB 7200RPM SATA HDD	01	-
2	HP ProDesk-400 Intel Core i5-8GB RAM-500GB HDD,HP USB Keyboard & Mouse	100	27,09,000.00
3	20 KVA UPS	01	2,68,800.00
APPLICATION DEVELOPMENT LAB SOFTWARE DEVELOPMENT LAB			
4	IBM Server-two socket rack server 7979IA7:x3650,Intel Xeon E5450 (Quad Core)3.00Ghz, /4GB DIMM /300GB15k SAS3.5 Hot swap HDD	01	1,49,000.00
5	HP ProDesk -400 Intel Core i5-8GB RAM-500GB HDD,HP USB Keyboard & Mouse	50	13,54,500.00
6	HP PRODESK 280 G4 Intel Core i7-8GB RAM- 1 TB HDD	40	16,00,000.00
7	20 KVA UPS	01	99,750.00
INCREMENTAL DEVELOPMENT R&D LAB			
8	HP Pro 3330 series -QTO35 AV- Intel Core i3- 2120Processor-4GB PC3-10600Memory 1 x 4 GB) -500 GB 7200 RPM SATA HDD	18	4,46,400.00
9	IBM System x3300 M4 7382 - Xeon E5-2440 2.4 GHz-1TB HDD IBM- 8GB RAM	01	1,36,200.00
IT-COMPUTER CENTER			
10	SERVER-IBM System x3300 M4 7382 - Xeon E5-2440 2.4 GHz-1TB HDD IBM- 8GB RAM	01	1,36,200.00
11	NODES-HP PRODESK-400 Intel Core i5-8GB RAM 500GB HDD	50	13,54,500.00

12	HP PRODESK 280 G4 Intel Core i7-8GB Ram-1 TB HDD	10	4,00,000.00
13	30 KVA UPS	01	2,27,850.00
	TOTAL		88,82,200.00

**DEPARTMENT OF MECHANICAL ENGINEERING
MAJOR EQUIPMENTS**

Strength of Materials Lab

S. No	Name	Cost
12.	Micro-Vickers Hardness Tester	674000
13.	Hydraulic Press	417925
14.	Planetary ball mill	370000
15.	Universal testing M/C	245424
16.	Compression Testing M/C	203730
17.	Inverted Metallurgical Microscope	200000
18.	Double Geared Sheet Rolling M/C	113967
19.	Torsion Testing M/C	111761
20.	Vickers Hardness Tester	96540
21.	Rockwell hardness tester Impact Tester	65608
22.	Hydraulic Mounting Press	63000
23.	Spring testing M/C	60600
24.	Fatigue Testing M/C	52420
25.	Universal wood tester	46410
26.	FINE MAKE conversion of analog UTM	40000
27.	Brinell hardness tester	33810
28.	HCL ME series lap top core i5500 4 GB	31500
29.	Strain gauge Rosette	30000
30.	Erichsen Testing Machine	28912

Fluid Mechanics and Machinery Lab

S. No	Name	Cost
7.	Open Circuit Kaplan Turbine test rig.	234437
8.	Open Circuit Francis Turbine test rig.	123087
9.	Open Circuit Pelton Wheel Turbine test rig.	119082

10.	Fluid Logic Device (Pneumatic Servo Trainer)	70400
11.	Triplee Open Circuit Deep Well Submergible Pump Test Rig.	56604
12.	Characteristics of Flapper Nozzle System (Pneumatic Servo System)	56166
13.	Triplee Open Circuit Jet Pump Test Rig	44188
14.	Triplee Closed Circuit Constant Gear Oil Pump Test Rig	39783
15.	Venturimeter Setup	37500
16.	Kiroskar 15HP Pump	36750
17.	Triplee Well Turbine Pump	34922

Manufacturing Technology Lab I

S. No	Name	Cost
1.	Centre Lathe Indian Make Master Flame hardened Bed lathe supplied with standard accessories	214400
2.	41/2" feet Sakthi Lathe Machines with complete standard accessories	154536
3.	Indian Make Master Model PL-4 NG LAME with all standard accessories (Size 4 1/2")	117216
4.	Indian Make Master Model Horizontal Milling Machine (Universal) size 1 1/2" with standard accessories vertical attachments Dividing Head Machine Vice & Rotary Table	103452
5.	Indian Make Master Model PADMINI Student Lathe Machine with all standard accessories (Size - 4 1/2")	82140
6.	Indian Make 24" Shaping Machine with Standard accessories	81696
7.	Indian Make Master Model PL-4 Simple Lathe with all standard accessories (Size - 4 1/2")	67488
8.	Indian Make Master Model Simple Shaper. Machine Size 18" with standard accessories	56832
9.	Shaping Machine 18" Capacity	53156
10.	Indian Make Master Model PL-4 Semi Geared Lathe with all standard accessories Size - 4 1/2"	49000
11.	PL-4 Lathe with Center Plate Face 4 Way Tool Post 3 Jaw Chuck 4 Jaw Chuck	45700
12.	Indian Make Master Model PL-4 Lathe with all Standard accessories size 4 1/2"	44000
13.	Indian Make Master Model JASWANT Hydraulic Hacksaw machine with standard accessories (Size - 12")	34632

Manufacturing Technology Lab II

S. No	Name	Cost
6.	Indian Make Master Model Gujarat All Geared Gear Hobbing Machine with Hob Cutter & Electric motor	435847

7.	Indian Make Master Model “Riat” Cylindrical grinding machine with Electrical and Coolant pump with all standard accessories MODEL RS-3.	179820
8.	Indian Make Master Sunrise (Gujarat Make) Milling Machine with Electricals Table size: 1050 x 250	98500
9.	Indian Make Master Model BHURJI Mechanical Surface grinder with all standard accessories	58164
10.	Milling Tool Dynamometer 3 ½” Digital Force Indicator	57750
11.	Indian Make Master Tool & Cutter grinder with all standard accessories	46398
12.	IEICOS Lathe Tool Dynamometer with digital multi component force Indicator Model 652 with 3 Independent Display for XYZ Axis Range 200KG Force XYZ direction Model 620B SL No 91056	39933
13.	IEICOS Drill Tool Dynamometer with digital multi component Indicator with two Independent display for Thrust & Torque	32081

Mechatronics Lab

S. No	Name	Cost
1.	PLC/RTA Hydraulic Linear actuation system Trainer	127073
2.	Electro pneumatic trainer Kit with PLC	103971
3.	Image Processing Kit	98000
4.	Servo controller for open and closed loop system	77002
5.	Electro pneumatic trainer Kit	56992
6.	Pneumatic trainer Kit	40047

CAD/CAM Lab

S. No	Name	Cost
16.	Computer numerical control bench milling machine model xl mill –ATC	598316
17.	Computer numerical control bench milling m/c model xl mill (non ATC)	598316
18.	Model xl turn slant bed CNC lathe (machine No:XI -103)	554803
19.	Computer numerical slat bed lathe model XL turn	554803
20.	New USB processor card & software up gradation for CNC trainer machine	437848
21.	(a)Special accessories for numerical control slant Bed lathe Model XLturn (b) CNC train off line software (with hardware lock) (both milling &lathe)	86000
22.	Accessories for model xlturncnc slant bed lathe (a) Flood coolant system. (b) Set of 6 external tooling tool holder (carbide) 3 copy turning holder –R.H L.H N turning &facing holder -1	70197

	Grooving cum threading holder -1 Parting off tool holder-1 (c) Centre drill dia shank dia 8mm -1 (d) Twist drill dia 6810&12 -1set (e) Carbide inserts-50inserts	
23.	Accessories for computer numerical control milling machine	51684
24.	HP Design Jet 10ps(plotter)	50400
25.	Machine table for xltturn CNC Slant Bed lathe Machine table for XLMILL	50000
26.	CNC bench milling machine	50000
27.	(a) Special accessories for numerical control bench milling m/c model xl mill (Non Atc) (b) Computer with monitors 17” (c) Air compressors (d) Voltage stabilizer	48881

Thermal Engineering Lab I

S. No	Name	Cost
1.	Computerized Research Engine Test Set up	708750
2.	Wind Tunnel	591500
3.	Exhaust Gas Analyzer	219937
4.	Single Cylinder Four Stroke Petrol Engine	166000
5.	Single Cylinder Four Stroke Diesel Engine	165984
6.	Single Cylinder Four Stroke Diesel Engine	125000
7.	Multi Cylinder Four Stroke Petrol Engine	111375.75
8.	Four Stroke High Speed Diesel Engine	110000
9.	Slow Speed Horizontal Diesel Engine	103000
10.	Flue Gas Analyzer	72800
11.	Air Blower Test rig	70000
12.	Multi Cylinder (Twin) Four Stroke Diesel Engine	66229.90
13.	Four Stroke Single Cylinder Diesel Engine	43354.60
14.	Four Stroke Single Cylinder Petrol Engine	41348.25
15.	Air Compressor	41014
16.	Two Stroke Single Cylinder Petrol Engine	35940.45

Metrology Laboratory

S. No	Name	Cost
1.	Floating carriage micrometer	119869
2.	Tool maker's microscope	55903.30

3.	Profile Projector	53857
4.	Surface Measuring Instrument	342200
5.	Autocollimator	38456.95
6.	Profile Projector	36537.50
7.	Force Measurement	34687.50

Thermal Engineering Lab II

S. No	Name	Cost
1.	Air conditioning test rig	77855
2.	Vapour compression refrigeration test rig	67855
3.	Insulating powder test rig	19000
4.	Guarded hot plate apparatus	20000
5.	Pin-fin apparatus	24000
6.	Parallel/Counter flow Heat Exchanger	14000
7.	Cooling tower test rig	25000
8.	LPG vapour compression refrigeration test rig	34000
9.	Steam turbine test rig without boiler	471132
10.	Lagged pipe apparatus	36000
11.	Stefan Boltzmann apparatus	32000
12.	Vertical cylinder apparatus	33000
13.	Inside tube apparatus	35000

Dynamics Lab

S. No	Name	Cost
1.	Vib - Lab	68000
2.	Eddy current dynamometer	67950
3.	Vibration pickup accelerometer	45000
4.	Universal governor (Watt Porter Proell&Hartnell)	42000
5.	Cam Analysis	32000
6.	Whirling Shaft	27450
7.	Prony brake dynamometer system	27000

List of Software

S. No	Name	Cost
1.	Data acquisition system Software	107800
2.	Hydraulic simulation software	188458
3.	Pneumatic simulation software	188458

4.	CATIA-V5 R16 mechanical Engineering solution	700000
5.	Autodesk Inventor series 5	599806
6.	Ansys University Low Software Version 7.0	100000
7.	CADianmech 2004-2D	100000
8.	IRONCAD 7.0 (Network version 100 License)	100000
9.	Visual Nast ran 4D	43188
10.	AUTODESK INVENTOR Professional -11 Software	286000
11.	Solid CAM	191938
12.	AutoDesk Inventor professional -9 Software	180000
13.	CATIA V5 R13 software	516950
14.	ANSYS-version -11	400000

List of Computers

Computer with configuration	Number	Cost
HCL ME series Laptop L74	1	31500
Computer system (INTEL CORE 2 DUO)	4	74000
HP pro desk 400 GI SFF series 500GB 1200 RPM SATA HD HP USB JB keyboard HP USB optical mouse 8GB DDR3 RAM Intel core i5 18.5 inch LED/LCD Monitor	25	742500
Indel Core 2 DuoE7500200w ATX2 GB DDR31066 Mhz500GB SATA HDD3 Butt w/scroll opt USB Black	4	83140
INTEL CORE 2 DUO 2.93GHZG31 PR MBD160GB SATA HDD 2GB DDR 11 Ram 16" TFT monitor LT keyboard optical mouseP4 cabinet with smps	20	370000
HP Pro 3330 MT PC HP pro 3330 Series MT 300 w a PFC chassis HP pro 333x / 334x / 338x kit 500GB 7200 RPM SATA HD HP USB JB keyboard HP USB optical mouse 4GB DDR3 RAM Intel core i3 – 2120 CPU HP LV1911 18.5 inch LED/LCD monitor	25	620000
a) IBM x 3650m3 2Urack server xeon quad core E56072.26 GHz/8MB cache 11066 MHz/4 GB DDR3 LP Dimm Memory module/300 GB 10k RPM SAS 2.5" Hot swap hard drive/DVD Combo drive/Dual port Ethernet card/3 years onsite warranty with 24/7 support. b) 21" LCD Monitor ACER make c) TVS Keyboard optical mouse d) IBM 4 GB DDR3 LP Dimm memory module (49/1435) e) IBE Redundant power supply for x 3650 m3 server (46m1075) f) IBM 300 GB 10k RPM 2.5" hot swap SAS 6 GBPS hard drive (42D0637)	1	148000

LABORATORY AREA

Sl. No	Name of the Laboratory	Area in Sq.m
8.	Engineering Practices Laboratory	776
9.	Strength of Materials Lab	326
10.	Fluid Mechanics and Machinery Lab	300
11.	Manufacturing Technology Lab I	180

12.	Manufacturing Technology Lab II	250
13.	CAD/CAM Lab	340
14.	Mechatronics Lab	214
15.	Thermal Engineering Lab I	300
16.	Thermal Engineering Lab II	297
17.	Dynamics Lab	77
18.	Metrology Laboratory	214
19.	CAD / CAM Lab	70
20.	Metal Forming Lab	70
Total		3414

MAJOR EQUIPMENT INVESTMENT

S. No	Name of the Laboratory	Cost in Rs.
1.	Strength of Materials Lab	28,85,607
2.	Fluid Mechanics and Machinery Lab	8,52,919
3.	Manufacturing Technology Lab I	11,04,248
4.	Manufacturing Technology Lab II	9,48,493
5.	CAD/CAM Lab	31,51,248
6.	Mechatronics Lab	5,03,085
7.	Thermal Engineering Lab I	26,72,233
8.	Thermal Engineering Lab II	8,88,842
9.	Dynamics Lab	3,09,400
10.	Metrology Laboratory	6,81,511
11.	Software	37,02,598
12.	Computers	20,69,140
Total		1,94,78,498

DEPARTMENT OF INSTRUMENTATION & CONTROL ENGINEERING Measurement and Instrumentation Laboratory Area

Sl. No	Name of the Laboratory	Area in Sq.ft
1.	Electronics Laboratory	710.418
2.	Industrial Instrumentation Laboratory	710.418
3.	Linear and Digital Integrated Circuits Laboratory	710.418
4.	Transducers and Measurements Laboratory	710.418
Total		2841.672

MAJOR EQUIPMENT INVESTMENT

Sl. No	Name of the Laboratory	Amount in Rs
1.	Electronics Laboratory	515954.00

2.	Industrial Instrumentation Laboratory	1090427.46
3.	Linear and Digital Integrated Circuits Laboratory	694964.20
4.	Transducers and Measurements Laboratory	809538.70
Total		31,10,884.36

Electronics Laboratory

Sl. No	Name of the item	Quantity	Amount (Rs)
1.	3 ½ digital LCR Meter	2	7300.00
2.	3 ½ digital multi meter	25	31218.00
3.	3 ½ digital multi meter	5	6750.00
4.	Ammeter (0-1000 Micro Ammeter)	2	1000.00
5.	CADD0801 CRO	8	109200.00
6.	Current (4-20)mA and Voltage(0-5)V source	1	7950.00
7.	DC power supply(0-30V)1A	5	14850.00
8.	Decade Capacitance Box(DCB)	5	9450.00
9.	Decade Inductance Box(DIB)	5	10150.00
10.	Decade resistance box	1	4893.00
11.	Decade Resistance Box (DRB)	5	7525.00
12.	Digital CRO (Sl.No 6032348)	3	51300.00
13.	DMM (Texonic)	3	2795.00
14.	EDM Desk Top Meter (0-30)mA	8	3136.00
15.	EDM Desk Top Meter (0-30)V	8	3136.00
16.	Function generator (Sl.No 6035609)	5	40950.00
17.	Function Generator (2MHz)	4	19520.00
18.	Galvanometer	1	630.00
19.	LCR Meter	1	4200.00
20.	Tektronix – TDS2002 Digital storage Oscilloscope	1	78150.00
21.	MR-100 (0-1) amps	1	882.00
22.	MR-100 (0-100)micro amps	1	540.00
23.	MR-100 (0-100)micro amps	1	540.00
24.	Multiple out put power supply	8	42013.00
25.	OXFORD Ammeter	21	9009.00
26.	OXFORD Voltmeter	23	9867.00
27.	Rheostat	1	2520.00
28.	Rheostat	1	1350.00
29.	Systems 5 dial decade capacitance box	3	7200.00
30.	Systems 5 dial decade inductance box	5	12000.00
31.	Systems 7 dial decade resistance box	9	15930.00
TOTAL			515954.00

Industrial Instrumentation Laboratory

Sl. No	Name of the item	Quantity	Amount
1.	2 Channel DAC interface board (VBMB002)	5	8150.00
2.	8 Channel ADC interface board	5	7085.00
3.	8085 - Low Cost Microprocessor Trainer (micro 85 LC - LCD)	1	35263.00
4.	MECO make moving iron AC portable Instruments(0-5/10)amps	2	2088.00
5.	8085 Micro Processor LC-LCD Trainer (Micro-85 LC-LCD)	10	40000.00
6.	8251 & 8253 interface board	5	6485.00
7.	8255 interface board	5	7650.00
8.	8259 interface board	5	7650.00
9.	A.C servo motor position control system	1	16800.00
10.	ARM Based project Board	1	29270.00
11.	Calibration of Pressure Transmitter	1	75540.00
12.	Characteristic of synchros- transmitter & Receiver with Patch	1	39800.00
13.	D.C servo motor position control system	1	18400.00
14.	Dead Weight Tester	1	71350.00
15.	Digital anemometer	2	20336.00
16.	Digital Storage Oscilloscope-70Mz	2	33600.00
17.	Digital stroboscope	2	31467.96
18.	Flow Measurement Using Orifice Plate Meter	1	35710.00
19.	Flow Measurement Using Venture Meter	1	35710.00
20.	Fuzzy Logic Based Dc/ Ac Speed Control	1	32300.00
21.	HV Power supply (0-300V)	2	8736.00
22.	Key board & display interface board (VBMB 001)	5	8825.00
23.	Load Cell Trainer	1	14725.00
24.	Loading Inductor	1	11010.00
25.	Micro controller trainer kit / Micro 51 LC (LCD)	15	60150.00
26.	Microprocessor based load cell	1	14690.00
27.	Microprocessors Based digital PID Controller	1	48900.00
28.	Optical pyrometer	1	38800.00
29.	Optical sensor trainer (photo conductive kit)	1	5690.00
30.	Photoelectric tachometer	1	8890.00
31.	Say bolt viscometer	1	12850.00
32.	Stepper Motor Controller with Motor	5	11085.00
33.	Stepper motor speed control system	1	14800.00
34.	Strain gauge setup with load	1	11100.00
35.	Systronics Microcontroller based UV visible and IR	1	141574.00
36.	Temperature Scanner With Add On Card For Pc Interface	1	23750.00
37.	Torque Trainer	1	16550.00
38.	Traffic Light Controller System	5	3650.00
39.	U-tube mercury manometer	1	7990.00
40.	Vacuum gauge tester	1	39856.50
41.	VIOS source	1	16901.00
42.	Viscosity Measurement Trainer	1	15250.00
TOTAL			1090427.46

Linear and Digital Integrated Circuits Laboratory

Sl. No	Name of the item	Quantity	Amount
1.	Ammeter (0-30mA DC)	2	3430.00
2.	Analog & digital IC Tester	1	24500.00

Sl. No	Name of the item	Quantity	Amount
3.	DC Micro volt meter	2	8107.20
4.	Digital Ic Trainer DICT	25	82250.00
5.	Digital logic trainer	5	24800.00
6.	Dual Power Supply (0-30V)/2A	4	15680.00
7.	Dual Trace CRO 30 MHz	5	256984.00
8.	Function Generator	5	17550.00
9.	Function generator 1000BD 3 MHz	5	25200.00
10.	Intel's dc power supply(0-30v\2a)	3	13972.00
11.	METRAVI Digital multi meter	7	7371.00
12.	Multi meter analog rounding of a mound scale	1	1100.00
13.	Multi Output RPS	22	153120.00
14.	Multi Output RPS	10	60900.00
TOTAL			694964.20

Transducers and Measurements Laboratory

Sl. No	Name of the item	Quantity	Amount
1.	Auto transformer	1	6000.00
2.	Bourdon Pressure transducer trainer	1	41496.00
3.	Calibration of single phase energy meter	1	980.00
4.	Capacitive transducer	1	3990.00
5.	Crompton type potentiometer	1	31171.40
6.	D'Arsonval galvanometer	1	9990.00
7.	DCB	2	4320.00
8.	DIB (Systems)	5	12150.00
9.	Schering bridge	1	3300.00
10.	Digital Ammeter 5A Ac	1	1690.00
11.	Digital flame photometer	1	40513.70
12.	Digital shaft angle encoder	1	22990.00
13.	Displacement Measurement Trainer Using LVDT	1	12547.00
14.	DRB	10	14160.00
15.	Energy meter	1	900.00
16.	External accessories D.C. motor with tacho load	1	113224.00
17.	Hall Effect Transducer kit (VHET 01)	1	20070.00
18.	Loading arrangement	1	8990.00
19.	Loading Capacitor	1	9660.00
20.	Loading Inductor	1	11740.00
21.	Loading rheostat	1	6990.00
22.	LVDT position trainer [VLPCT01]	1	16825.00
23.	Measurement of moisture	1	210470.10
24.	Meco Make D.C Moving Coil (0-1)V	11	4345.00
25.	MR-100 (0-250)micro amps	1	493.00
26.	Photoelectric tachometer	1	9990.00
27.	Piezo electric accelerometer with built amplifier & vibration	1	27825.00
28.	RTD Module	1	8002.50
29.	Siemen's D.C drive trainer with analog control & angle control	1	68870.00
30.	Study of current transformer	1	8990.00
31.	Temperature Calibrator	1	51896.00
32.	Thermistor Module	1	8932.50
33.	Thermocouple Module	1	8437.50

Sl. No	Name of the item	Quantity	Amount
34.	Variable area capacitor Transducer	1	3990.00
35.	Anderson bridge	1	3600.00
TOTAL			809538.70

DEPARTMENT OF SCIENCE MAJOR EQUIPMENT

Physics Laboratory

Sl. No.	Name	Quantity	Cost
1.	Ultrasonic Interferometer	14	2,47,596
2.	Spectrometer	27	1,24,237
3.	Travelling Microscope	36	1,37,893
Total			

Chemistry Laboratory

Sl. No.	Name	Quantity	Cost
1.	Spectrophotometer	5	1,73,772
2.	Digital flame photometer	5	1,92,875
Total			3,66,647

➤ Computing Facilities

Available bandwidth of internet connection in the Institution (Lease line) **>=50 MBPS**

S.No	System Configuration	No. of Systems
1.	INTEL P4 PROCESSOR 512 MB RAM 80 GB HDD LG 15" CRT MONITOR PS2 KEYBOARD AND MOUSE	266
2.	INTEL CORE i3 PROCESSOR 4 GB RAM 500 GB SATA HDD 18.5" LED MONITOR USB KEYBOARD AND MOUSE	334

3.	INTEL CORE I5 PROCESSOR 8 GB RAM 500GB SATA HDD 18.5" LED MONITOR USB KEYBOARD AND MOUSE	740
TOTAL		1340

➤ **List of Software**

DEPT	LIST of SOFTWARE	Open source or Licensed	
		Open source	Licensed (no of users)
All Dept.	Windows Server 2012	-	MSDN Academic Alliance -200 users
	Visual Studios		
	Visual Studio .net Pro 2003		
	MS OFFICE		
CSE/IT	C++ compiler	Open source	-
	Umbrello		
	Java		
	NS2		
	NetBeans		
	Android		
	LEX Tool		
	WEKA Tool		
	Open Stack cloud server		
	Globus Toolkit		
	Kernel Virtual Machine		
	Hadoop		
	MySQL		
	Python 2.6		
	Oracle Application Software	-	Oracle Academy Membership
ECE	Matlab 2016a with signal processing tool box		15
	(i) Image processing tool box		1
	(ii) Communication system tool box		1
	Cadence University Bundle of Analog & Digital-FE & BE S/w		6
	Network Simulator Netsim (Academic Version 2.0)		15
	Tanner Software: T SPICE Pro Consist: S-Edit, W-Edit, T-Spice, L-Edit MEMS Consist-Edit, DRC std, Curve tools		15
	OPNET		
	SCIlab		-
	NS2		

MECH	Autodesk Inventor Series 6		15 Nos.
	Visual Nastran 4D		1 No.
	Solid CAM		5 Nos.
	ANSYS University Low Software version 7.0		5 Nos.
	CNC Train off line software		5 Nos.
	CADian 2004-2D		10 Nos.
	IronCAD 7.0		100 Nos.
	Autodesk Inventor Series 9		5 Nos.
	Autodesk Inventor Series 11		10 Nos.
	CATIA V5 R16		25 Nos.
	ANSYS version 11		25 Nos.
	HYDROSIM		5 Nos
	PNEUMOSIM		5 Nos
	EIE & ICE	MATLAB 7.01	
LABVIEW			50 Users
Python		Open source	
Wireshark			
Tiny			
Conotiki			
EEE	MATLAB 2016a	-	10 Users
	EMTP-RV	-	5 Users
BIO	Rasmol	Open source	
	SOPMA		
	Emboss		
	Protparam		
	Phylodraw		
	BLAST		
	ClustalW		
MBA	SPSS 11.0		10 Users
	Tally ERP 9		Multi user
	Ex-Next Generation		1 User
	Metastock 9.0		1 User
	POM		
	Tora	Open Source	
CIVIL	Bentley Software- Academic perpetual offering 5 user		5 Users
	Bentley select subscription for 3 yrs terms floating licenses		10 Users
Language Lab	RENET Digital Multimedia Language		100 Users
	HIGHCLASS 4.0		30 Users
	CLARITY – STUDY SKILLS SUCCESS		100 Users
	ENGLISH MASTERY A, B & C		100 Users

➤ **Innovation Cell**

Experts	Designation	No.	Name
Senior Faculty Member of the Institution	President	1	Dr. Parvathavarthini
Faculty Member	Convener	1	Dr. Jayasree Krishnan Prof & Head, Department of MBA, St Joseph's College of Engineering
Faculty Member	Member	1	
IICs Coordinator (Student)	Coordinator	1	Mr. Hariprassana Dept. of Information Technology, St Joseph's College of Engineering
Representative from nearby Incubation Centre	Member	1	Mr. Saravanan Thiyagarajan Business Consultant, Founder and Director Pentagon Quality Management Consultants and Pentagon Management Solutions Chennai
Representatives of SIDBI / NABARD / Lead Bank / Investor	Member	1	Dr. M Ramanan Retd Chief General Manager, IDBI Bank Executive Director , Jindal Solar Power Pvt Ltd
Technical Experts from nearby Industry	Member	2	1. Mr. C.G Kobileshkumar Sr. Manager R & D and Engineering Danfoss Industries Pvt Ltd. Chennai
			2. Mr. S.M Rajavikkiraman Associate Vice President India Pistons Limited Sembiam, Chennai
Alumni Entrepreneurs from the Host Institutions (Optional)	Member	2	1. Mr. Ajay Vishwas, Director, Affluentech Consulting Pvt Ltd, (Cyber Security consulting and Information system auditing Company) Chennai
			2. Mr. Ravivarman Elangovan, Founder and Director, Dreamer India Innovations
Patent Expert (Optional)	Special Invitee	1	Mr. A Jothi Murugan B.Tech,MBA, MS(Germany) Founder Invenire and R&D Consultant,

			Chennai
Students from the host institution	Member	10 (Minimum) or 15 (Maximum)	Ms. Aishwarya Priya (ECE)
			Mr. Annamalai (IT)
			Mr. Fabian Sanjose (CSE)
			Mr. Abdul Wahab (Mech)
			Mr. Anto Irudiyaraj (EIE)
			Mr. Md Abdul Ashiq(EEE)
			Mr. Akash Ram (IT)
			Mr. Agathiyan (EIE)
			Ms ShanmugaPriya (Chem)
			Mr. Jasper Jude Joshua (EIE)
			Mr. Arivind (EIE)
			Mr. Amrish Krishnan (CSE)
			Mr. Shanker (EEE)
Mr. Noorul Ameen (Civil)			
Ms. Ishwaryapriya (Bio-Tech)			

➤ **List of Facilities available**

The institution has adequate facilities for sports, games (indoor, outdoor), gymnasium, yoga centre etc., and cultural activities

The college emphasize on the overall development of students, by the way of motivating talented and deserving sportsmen and sports women, offering them free seat, free hostel accommodation, sportswear and gear. The generosity coupled with a noble vision of the management, the institute has bagged numerous prestigious awards and achievements. Sports are given equal weightage as academics. A sports village established on 2001 dedicated for sports activities. The College has the highest intake of sports students in Tamil Nadu.

There are sufficient numbers of atriums, conference halls, auditoriums, amphitheaters for organizing cultural, literary and indoor sports events. Sports facilities for students such as Basketball court, Football ground, Volleyball court, Table Tennis boards, Indoor Badminton court etc. are provided. The sports students have their practice at 5.30 a.m to 6.30 am. in the morning and 3.30 p.m to 5.45 pm in the evening respectively. The students are encouraged and provided with all necessary facilities to participate in Zone, Inter Zone, Inter University and other open tournaments

➤ **Yoga Activities:**

In addition to academics, cultural and physical activities, our college organizes regular “Yoga Activities” on every Saturday. Regular assessment through the response of students who involve themselves in yoga practice indicates improvements in their studies and functions.

➤ **Regular Cultural activities:**

The expressive professionalism is imparted through cultural programs being conducted periodically. The institute has spacious auditoria, with excellent acoustics and massive seating capacity. Programs are planned to impart professional ethics, societal service, environmental protection and patriotism. The students have won various trophies and metals in various competitions. The college also conducts intra-college cultural competitions and cash prizes and merit certificates are distributed to the students on the college day.

Our Institution conducts sports events such as Intramural sports and JETS for the students who are very much interest in sports. Institution conducts the Intramural sports event for 1 year

students and Other Students separately. JETS were conducted as a national level sports meet where in number of colleges all over India participated. The sports coordinators organize games such as volley ball, football, kabaddi, badminton and various athletic events and winners are awarded certificates and cash prizes. Our students participate in various cultural competitions and bring laurels to the college

➤ Sports Facilities

Sl.No	Sports/Indoor or Outdoor Games/Gym/Yoga	Number of Courts	
		Men	Women
1	Ball Badminton	1	1
2	Basket Ball	2	1
3	Cricket	1	
4	Hockey	1	
5	Kabaddi	3	1
7	Volley ball	1	1
8	Foot ball	1	1
9	Athletics 400 mts Track	1	
11	Indoor Shuttle Badminton	2	1
12	Table Tennis	1	1
13	Indoor Volley ball	1	-
14	Weight Lifting & Power Lifting	1 room	
15	Advance Gym and Basic Gym	2	1
16	Yoga Centres	1	

➤ Extra – Curricular Activities

INTER COLLEGE CULTURAL WINNERS LIST

S. No	Name of the Student	Year	Name of the Event	Organizer	Place Won
2017-2018					
1.	Kuralamudhan	III CSE	Photography	Sri Sai Ram Engineering College	III
2.	Shilvya P	III ECE	Creative Writing	Chennai Institute of Technology	II
3.	Kiran.K	IV ECE	Photography	MIT, Anna University	I
4.	Sharon Jacob	IV ECE	Creative Writing	SSN College of Engineering	III
5.	Lohit Jeganath M	II Mech	Photography	SRM University, Chennai	I
6.	Lokesh Kanna O	II Mech	Photography	Chennai Institute of Technology, Chennai	II
7.	Agastinraj A	II EIE	7G Cinema Colony	VIT, Chennai	I

8.	Amirtha Priyadharshini F R	II EIE	7G Cinema Colony	VIT, Chennai	I
9.	Swetha Priyadarshini A P	II EIE	7G Cinema Colony	VIT, Chennai	I
10.	Chris Harris A	III EIE	Online Photography	Mohamed Sathak A J College of Engineering	I
11.	Raja M	III EIE	Online Photography	Meenakshi Sundararajan Engineering College,	I
12.	Vimmala Raj R	III EIE	Online Photography	Meenakshi Sundararajan Engineering College,	III
13.	Nissi Chrisolite A	II IT	Western Solo Singing	Women's Christian College	III
14.	Divyashree J	II IT	Musical Notes	M.O.P. Vaishnav College for Women	I
15.	Sanjana A	III IT	Sketching	Sri Sivasubramaniya Nadar College of Engineering	II
			Creative Writing		
16.	Margaret Rose Vinisha L	II Bio Tech	Group Singing	MNM Jain Engineering College	I
			Face Painting	MNM Jain Engineering College	I
17.	ValliMeena S	II Bio Tech	Group Singing	MNM Jain Engineering College	I
			Face Painting	MNM Jain Engineering College	I
18.	Evangeline Mary G	II Bio Tech	Group Singing	MNM Jain Engineering College	I
			Face Painting	MNM Jain Engineering College	I
19.	Subhiksha R	II Bio Tech	Group Singing	MNM Jain Engineering College	I
			Face Painting	MNM Jain Engineering College	I
20.	NivedhaMurali Shankar	II Bio Tech	Musical notes	MOP Vaishnav College for Women	I
			Group Singing	MNM Jain Engineering College	I
			Face Painting	MNM Jain Engineering College	I
21.	NishithaKannan K	II Bio Tech	VaayaiMoodiPesavum	SSN College of Engineering	II
			Group Singing	MNM Jain Engineering College	I
			Face Painting	MNM Jain Engineering College	I

22.	Yaga Vignesh A	II MCA	Pot Pourri	SSN School of Management	III
23.	Praveen Perumal G	II MCA	Pot Pourri	SSN School of Management	III

Intra Cultural Winners List (2019-2020)

S.N	EVENT	I PRIZE	II PRIZE	III PRIZE
1.	Light Music	Gomathi Lakshmi.R - III IT A	Arjun Prashanth.N - III ECE A	Varshini.S - III ICE
2.	Creative Writing (English)	Manju Meena.V - II BIOTECH	Anukirthika T.S - III EIE A	Akash Shankar - II MECH A
3.	Creative Writing (Tamil)	Hema Latha K.S - III EEE B	Sriram.S II MECH C	Eneeyan.N - IV IT B
4.	Drawing (Pencil)	Arvind.G.K - II EEE A	Monika.C -III EEE B	Keerthanaa.A - III ICE
5.	Oratorical (English)	Monika.C - III EEE B	Akash Shankar -II MECH A	Vijay A - III CSE C
6.	Oratorical (Tamil)	Eneeyan.N - IV IT B	Jim David.W - III EEE B	Arvind.G.K - II EEE A
7.	Rangoli	Alex Albert.I - II BIOTECH Kishore.S - II BIOTECH	Arvind.G.K - II EEE A Bavithra Rajan.S - II EEE A	Thaiyal Nayaki.A.L - III EIE C Sneha.S - III EIE C
8.	Dumb C	Erica Bridget Joseph - III ICE Varshini.S - III ICE	Sherine Angel.P - II CSE C Risible Breeze F - II CSE C	Anuvarsha.P - III BIOTECH Illakiya.R - III BIOTECH
9.	Scrap Art	Monika.C - III EEE B Jothika.A -III EEE B	Kaviya.M - III ICE Kasturi.P - III ICE	Nithisha Karen.P - II BIOTECH Jananie.T - II BIOTECH
10.	Pattuku Pattu	Gowtham.M - III CIVIL Hareesh.D - III CIVIL	Nizamudeen.P.M.K - III MECH B Hemanth Prakash. G - III MECH B	Prem Kumar.M - II CIVIL Ashiq Ahmed.S - II CIVIL
11.	Collage	Jennifer Dania T - III EEE B Monika C - III EEE B	Chamundeswari P T - II BIO Manju Meena V - II BIO	Priyadharshini P - III EEE C Purnima Mangalya T - III EEE C
12.	Quiz	Sri Hari.S -III EEE C Saravanan.P -III EEE C	Viswanath.G.K - III MECH C Sai Ganesh.R - III MECH C	Sri Ram.S - II MECH C Riyan Fernando.I - II MECH C

➤ **Soft Skill Development Facilities**

Name of the capability Enhancement scheme	Year of implementation	Number of students enrolled	Name of the agencies involved with contact details
Guidance for competitive examinations			
Communication skill Enhancement	2004	2013-14 -- 1323	Winspace,Blue Lotus,Strides,CCAT
		2014-15 -- 2651	VistaMind,Strides
		2015-16 -- 1750	Winspace,Vistamind,Strides
		2016-17 -- 1608	Winspace,Vistamind,Strides
		2017-18 -- 1334	Winspace,Strides
		2018-19 -- 1212	Winspace,Strides
Aptitude Training	2002	2013-14 -- 1323	Attest Testing Services Ltd
		2014-15 -- 1350	Vistamind (Crash Course Training)
		2015-16 -- 1215	Vistamind,Aspiring Minds
		2016-17 -- 1493	Vistamind
		2017-18 -- 1526	Smart Traing Resources
		2018-19 -- 1274	Smart Traing Resources
AMCAT Assesment	2015	2015-16 -- 1205	Aspiring Minds
		2016-17 -- 2518	Aspiring Minds
		2017-18 -- 1183	Aspiring Minds
		2018-19 -- 1098	Aspiring Minds
Technical Training	2013	2013-14 -- 1111	Internal Resources
		2014- 15 -- 1267	Internal Resources
		2015-16 -- 1151	Top Freshers
		2016-17 -- 1159	Top Freshers
		2017-18 -- 1254	Smart Traing Resources
		2018-19 -- 971	Myslate
Placement Orientation Program (Problem Solving Skill Development Phase)	2013	2013 -14 --1323	Attest Testing Services Ltd
		2015 -16 --1151	Smart Training Resources
		2016-17-- 1351	Vistamind (Crash Course Training)
		2016-17--1087	Top Freshers (Mock Interview(IV yr))
		2016-17--1481	PeeCee Castle Software services pvt Ltd.
		2016-17--1148	Vistamind
		2016-17--1187	Vistamind
		2016-17--1151	Top Freshers (IT Refresher)
		2016-17--60	Top Freshers (High Intensive Programming Training)
		2016-17--1187	Smart Training Resources (SMART CST Training)

		2017-18 --295	FACE
		2017-18 --1149	Mock Interview (Top Freshers)
		2017-18 --1229	IT Refresher(Top Freshers)
		2017-18 --1254	Smart Training Resources (Company Specific Training)
		2017-18 --74	Sixphrase (Cogniznant Pattern Training(IV Year))
		2017-18 --200	Java SQL (Amphisoft Technologies Pvt.Ltd)
		2018-19 --885	Mock Interview (Top Freshers)
		2018-19 --1022	Cocubes Assessment (Cocubes)
		2018-19 --927	Company Specific Training (Sixphrase)
		2018-19 --1042	Java Advanced Training(III Yr) (Amphisoft Technologies Pvt.Ltd)

Career counselling

BEC Training	2012	2013-14 -- 1890	Winspire, Aluva Clock Tower Municipal Building, NH 47, Cochine, Strides, 56, Denning Road, South Civil Lines,Jabalpur-482001 Six phrase, No 93 A, Papanaickenpalayam, Coimbatore - 641037.
		2014-15 -- 1678	Winspire, Aluva Clock Tower Municipal Building, NH 47, Cochine, Strides, 56, Denning Road, South Civil Lines,Jabalpur-482001 Six phrase, No 93 A, Papanaickenpalayam, Coimbatore - 641037.
		2015-16 -- 1694	Winspire, Aluva Clock Tower Municipal Building, NH 47, Cochine, Strides, 56, Denning Road, South Civil Lines,Jabalpur-482001 Six phrase, No 93 A, Papanaickenpalayam, Coimbatore - 641037.
		2016-17 -- 1639	Winspire, Aluva Clock Tower Municipal Building, NH 47, Cochine, Strides, 56, Denning Road, South Civil Lines,Jabalpur-482001 Six phrase, No 93 A,

			Papanaickenpalayam, Coimbatore - 641037.
		2017-18- 1312	Winspire, Aluva Clock Tower Municipal Building, NH 47, Cochine, Strides, 56, Denning Road, South Civil Lines,Jabalpur-482001 Six phrase, No 93 A, Papanaickenpalayam, Coimbatore - 641037.
Advisory Bureau for Higher Studies Career counselling	2014	2014-15-- 46	GRE, TOEFL, IELTS - Prinston & Review, Manya educational Pvt Ltd,Velachery Chennai-42, Jamboree Education Pvt Ltd, 09582320407 CAT & Others TIME institute
		2015-16-- 68	GRE, TOEFL, IELTS - Prinston & Review, Manya educational Pvt Ltd,Velachery Chennai-42, CAT & Others TIME institute
		2016-17-- 165	GRE, TOEFL, IELTS - Prinston & Review, Manya educational Pvt Ltd,Velachery Chennai-42, CAT & Others TIME institute
		2017-18 --85	GRE, TOEFL, IELTS - Jamboree Education Pvt Ltd, 09582320407 CAT & Others TIME institute
		2018-19-- 16	GRE, TOEFL, IELTS - Jamboree Education Pvt Ltd, 09582320407 CAT & Others TIME institute
Entrepreneurship Development Cell	2015	2015-16 -- 195	EDI TAMILNADU
		2016-17 -- 200	MSME Development Institute, 65/1, G.S.T. Road, Guindy, Chennai, Tamil Nadu - 600 032
		2018-19 - --275	National Small Industries Corporation (NSIC) B24, Guindy Industrial Estate, Ekkattuthangal, Chennai, 600032, 044-22252335

Soft skill development			
Placement Orientation Program-II with soft skill phase	2015	2015-16 -- 1215	Vistamind,Aspiring Minds
		2016-17 -- 1187	Vistamind
		2017-18 -- 1262	Vistamind,Aspiring Minds
		2018-19 -- 976	Smart Traing Resources
C Programming Technical Training	2015	2015-16 -- 1220	PeeCee Castle Software services pvt Ltd.
		2016-17 -- 1201	E-Box , Amphisoft Technologies Pvt.Ltd
		2017-18 -- 1562	E-Box , Amphisoft Technologies Pvt.Ltd
		2018-19 -- 1309	Myslate
Remedial coaching			
All Departments	1995	2013-14 -- All slow learners	Internal Resources
		2014-15 -- All slow learners	
		2015-16 -- All slow learners	
		2016-17 -- All slow learners	
		2017-18 -- All slow learners	
		2018-19 -- All slow learners	
Language lab			
Communication Language Lab	2006	2013-14 -- 1252	Internal Resources
		2014-15 -- 1304	
		2015-16 -- 1454	
		2016-17 -- 1381	
		2017-18 -- 1449	
Bridge courses			
All Engineering, Science and Humanities Departments	1998	2013-14 -- 1223	Internal Resources
		2014-15 -- 1226	
		2015-16 -- 1367	
		2016-17 -- 1399	
		2017-18 -- 1436	
TAMIL MEDIUM AND VOCATIONAL Students	1998	2013-14 -- 54	Internal Resources
		2014-15 -- 49	
		2015-16 -- 40	

		2016-17 -- 38	
		2017-18 -- 32	
		2018-19 --22	
LATER ENTRY Students	1998	2013-14 -- 167	Internal Resources
		2014-15 -- 149	
		2015-16 -- 157	
		2016-17 -- 99	
		2017-18 -- 90	
		2018-19 --65	
Yoga and Meditation			
Yoga and Meditation	2013	2013-14 -- 628	Dr. Hari No.(Old No 118),16th cross Street, Besant Nagar, Chennai 6 00 090 Ph No.044 2446 4387
		2014-15-- 654	
		2015-16-- 642	
		2016-17-- 614	
		2017-18 --85	

➤ **Teaching Learning Process**

1. Curricula and syllabus for each of the programmes as approved by the University
https://www.annauniv.edu/academic_courses/curr_aff.php
2. Academic Calender of the University :

Date: 05.08.2019

ANNA UNIVERSITY, CHENNAI
ACADEMIC SCHEDULE
for the
August 2019 – December 2019 ODD SEMESTER ACADEMIC SESSION OF THE
ACADEMIC YEAR 2019 – 2020
I SEMESTER
UG (FT) Degree Programmes offered at Affiliated Engineering Colleges

Sl. No.	Programme	Semester	Commencement of Induction Programme	Commencement of Classes	Last working day	Commencement of Practical Examinations	Commencement of End Semester Examinations
1.	B.E. / B.Tech. (FT)	I	05.08.2019	14.08.2019	20.11.2019**	22.11.2019	10.12.2019

RE-OPENING DAY FOR THE NEXT SEMESTER: 06.01.2020 (Monday)

NOTE:

1. Theory and Practical Examination schedules will be published in due course. (Practical Examinations will be conducted before the theory examinations).
2. If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.

**** In order to ensure minimum no. of working days, the following Saturdays are declared as working days.**

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
1.	10.08.2019	Monday
2.	31.08.2019	Thursday
3.	07.09.2019	Friday
4.	14.09.2019	Monday
5.	21.09.2019	Tuesday
6.	28.09.2019	Wednesday

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
7.	05.10.2019	Monday
8.	12.10.2019	Tuesday
9.	19.10.2019	Monday
10.	26.10.2019	Tuesday
11.	02.11.2019	Wednesday
12.	09.11.2019	Thursday
13.	16.11.2019	Friday


DIRECTOR
ACADEMIC COURSES

Date: 06.06.2019

ANNA UNIVERSITY, CHENNAI
ACADEMIC SCHEDULE
for the
July 2019 – December 2019 ODD SEMESTER ACADEMIC SESSION OF THE
ACADEMIC YEAR 2019 – 2020
UG & PG (Full-Time) Degree Programmes offered at Affiliated Engineering Colleges

Sl. No	Programme	Semester	Commencement of Classes	Last working day	Commencement of Practical Examinations	Commencement of End Semester Examinations
1.	B.E. / B. Tech.(Full-Time)	III, V, VII	01.07.2019	19.10.2019**	21.10.2019	06.11.2019
2.	B.E. / B. Tech.(Part-Time)	III, V, VII				
3.	B. Arch.(Full-Time)	III, V, VII, IX				
4.	M.E. / M. Tech./ M. Arch. (FT)	III				
5.	M.C.A. (Full-Time)	III, V				
6.	M.B.A. (Full-Time)	III				
7.	M.Sc.(5 Yrs - Integrated)	III, V, VII, IX				
8.	M.B.A.(5 Yrs – Integrated)	III, V, VII				

RE-OPENING DAY FOR THE NEXT SEMESTER: 16.12.2019 (Monday)

NOTE:

1. Theory and Practical Examination schedules will be published in due course. (Practical Examinations will be conducted before the theory examinations).
2. If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.

**** In order to ensure minimum no. of working days, the following 3 Saturdays are declared as working days.**

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
1.	03.08.2019	Monday
2.	07.09.2019	Tuesday

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
3.	19.10.2019	Wednesday


DIRECTOR
ACADEMIC COURSES

DAC - SB

Date: 02.01.2020

REVISED

ANNA UNIVERSITY: : CHENNAI – 600 025
ACADEMIC SCHEDULE
for the
January 2020 – May 2020 (Even Semester – II Semester) Session of the
ACADEMIC YEAR 2019 – 2020
UG Degree Programmes offered in Affiliated Engineering Colleges

Sl. No.	Programme	Semester	Commencement of Classes	Last working day	Commencement of Practical Examinations	Commencement of End Semester Examinations
1.	B.E. / B.Tech.(Full-Time)	II	20.01.2020	24.04.2020**	27.04.2020	11.05.2020
2.	B.Arch. (Full-Time)	II				
3.	B.E./ B.Tech. (Part Time)	II				

RE - OPENING DAY FOR THE NEXT SEMESTER: 01.07.2020 (Wednesday)

NOTE:

1. The Theory and Practical Examination schedules will be published in due course (Practical Examinations will be conducted before the theory examinations).
2. If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.

**** In order to ensure minimum no. of working days, the following 9 Saturdays are declared as working days.**

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
1.	25.01.2020	Wednesday
2.	01.02.2020	Wednesday
3.	15.02.2020	Thursday
4.	29.02.2020	Friday
5.	07.03.2020	Wednesday

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
6.	21.03.2020	Monday
7.	28.03.2020	Friday
8.	04.04.2020	Tuesday
9.	18.04.2020	Monday


DIRECTOR
ACADEMIC COURSES

Date: 03.12.2019

ANNA UNIVERSITY: : CHENNAI – 600 025

ACADEMIC SCHEDULE

ACADEMIC YEAR 2019 – 2020

December 2019 – May 2020 Session (EVEN SEMESTER – Except II Semester)

UG & PG Degree Programmes offered in Affiliated Engineering Colleges

Sl. No.	Programme	Semester	Commencement of Classes	Last working day	Commencement of Practical Examinations	Commencement of End Semester Examinations
1.	B.E. / B.Tech.(Full-Time)	IV,VI,VIII	16.12.2019	27.03.2020**	30.03.2020	17.04.2020
2.	B.E. / B.Tech (Part-Time)	IV,VI				
3.	B.Arch. (Full-Time)	IV,VI,VIII,X				
4.	M.E. / M.Tech./ M.Arch.(FT)	IV				
5.	M.C.A. (Full-Time)	IV,VI				
6.	M.B.A. (FT)	IV				
7.	M. Sc (5 Yrs-Integrated)	IV,VI,VIII,X				
8.	M.B.A (5 Yrs-Integrated)	IV,VI,VIII				

RE - OPENING DAY FOR THE NEXT SEMESTER: 01.07.2020 (Wednesday)


NOTE:

1. The Theory and Practical Examination schedules will be published in due course (Practical Examinations will be conducted before the theory examinations).
2. If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.

** In order to ensure minimum no. of working days, the following 6 Saturdays are declared as working days.

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
1.	25.01.2020	Wednesday
2.	01.02.2020	Wednesday
3.	15.02.2020	Wednesday

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
4.	29.02.2020	Thursday
5.	07.03.2020	Friday
6.	21.03.2020	Wednesday


 DIRECTOR
 ACADEMIC COURSES

DAC - SB

3. **Academic Time table with the name of the Faculty membes handing the courses**

With Effect From 5th AUG, 2019



St. Joseph's College of Engineering
Department of Computer Science and Engineering
II Year B.E C.S.E 'A
SEMESTER-III
2019 - 2020 [ODD Semester]



Chief Mentor : Dr G Murugesan | Class Counselor : Dr J T Anita Rose / Dr F Sangeetha Francelin Vinnarasi

Block :VIII, Hall No:68

Day / Hour	1 7.50 - 8.40	2 8.40 - 9.30	3 9.40 - 10.20	4 10.20 - 11.00	5 11.00 - 11.40	6 11.40 - 12.20	7 12.20 - 1.00	8 1.00 - 1.40	9 1.40 - 2.20	10 2.20 - 3.00
Mon	CS8392	CS8391	CS8383			L U N C H	CS8351 (T)	MA8351	EC8395	CS8351
Tue	EC8395	CS8351	CS8381				CS8391	CS8392	MA8351	CS8392 (T)
Wed	CS8391	CS8392	MA8351	EC8395	CS8351		CS8351	MA8351	CS8391	EC8395
Thu	CS8351	MA8351	MA8351	EC8395 (T)	Lib / Sem		HS8381		CS8351	CS8391 (T)
Fri	MA8351	EC8395	CS8391	CS8392	CS8391		CS8392	CS8382		

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	MA8351	Discrete Mathematics	Dr K Sasikala		7
2	CS8351	Digital Principles and System Design	Dr V Rajinikanth		7
3	CS8391	Data Structures	Dr F Sangeetha Francelin		7
4	CS8392	Object Oriented Programming	Dr G Murugesan		6
5	EC8395	Communication Engineering	Ms V Chandana		6
6	CS8381	Data Structures Laboratory	Dr F Sangeetha Francelin Dr Jesline		3
7	CS8382	Digital Systems Laboratory	Dr V Rajinikanth Dr C N Gnanaprakasam Ms C Ramadevi		3
8	CS8383	Object Oriented Programming Laboratory	Dr G Murugesan Dr J Jean Justus		3
9	HS8381	Interpersonal Skills/ Listening & Speaking	Dr N Angel		2
Seminar / Library			Dr G Murugesan Dr J T Anita Rose Dr F Sangeetha Francelin		1



St. Joseph's College of Engineering
Department of Computer Science and Engineering
II Year B.E C.S.E 'B
SEMESTER-III
2019 - 2020 [ODD Semester]



Chief Mentor : Dr J Ramya | Class Counselor : Dr V Anjanadevi / Mr P Varun

Block :VIII, Hall No:69

Day / Hour	1 7.50 - 8.40	2 8.40 - 9.30	3 9.40 - 10.20	4 10.20 - 11.00	5 11.00 - 11.40	6 11.40 - 12.20	7 12.20 - 1.00	8 1.00 - 1.40	9 1.40 - 2.20	10 2.20 - 3.00
Mon	EC8395	MA8351	CS8351	CS8391	CS8392	L U N C H	EC8395	CS8381		
Tue	CS8392	CS8391	EC8395 (T)	MA8351	Lib / Sem		CS8392	CS8351	CS8351	CS8391 (T)
Wed	CS8351	CS8392	CS8382				CS8391	EC8395	MA8351	CS8351 (T)
Thu	MA8351	EC8395	CS8391	CS8351	CS8392		MA8351	CS8383		
Fri	CS8391	CS8351	MA8351	CS8392	EC8395		HS8381		MA8351	CS8392 (T)

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	MA8351	Discrete Mathematics	Mr G Venkat Narayanan		7
2	CS8351	Digital Principles and System Design	Dr V Rajinikanth		7
3	CS8391	Data Structures	Dr F Sangeetha Francelin		6
4	CS8392	Object Oriented Programming	Dr V Anjanadevi		7
5	EC8395	Communication Engineering	Ms V Chandana		6
6	CS8381	Data Structures Laboratory	Dr F Sangeetha Francelin Dr Jesline		3
7	CS8382	Digital Systems Laboratory	Dr C N Gnanaprakasam Ms C Ramadevi Ms R Angel Sujitha		3
8	CS8383	Object Oriented Programming Laboratory	Dr V Anjanadevi Dr G Murugesan		3
9	HS8381	Interpersonal Skills/ Listening & Speaking	Ms P N Jeipratha		2
Seminar / Library			Dr V Anjanadevi Dr J Ramya Mr P Varun		1



St. Joseph's College of Engineering
Department of Computer Science and Engineering
II Year B.E C.S.E 'C
SEMESTER-III
2019 - 2020 [ODD Semester]



Chief Mentor : Mr A Prabhu Chakkaravarthy | Class Counselor : Dr N Angel/ Ms K Sudha

Block :VIII, Hall No: 70

Day / Hour	1 7.50 -8.40	2 8.40 -9.30	3 9.40 -10.20	4 10.20 -11.00	5 11.00 -11.40	6 11.40 -12.20	7 12.20 -1.00	8 1.00 -1.40	9 1.40 -2.20	10 2.20 -3.00
Mon	EC8395	MA8351	EC8395	CS8351	Lib / Sem	L U N C H	HS8381		CS8392	CS8391
Tue	CS8351	CS8391	MA8351	CS8392 (T)	CS8391		EC8395	CS8382		
Wed	CS8391	CS8351	CS8383				MA8351	CS8392	MA8351	CS8392
Thu	CS8392	EC8395	CS8392	MA8351	CS8351		EC8395	CS8391 (T)	MA8351	CS8351
Fri	MA8351	CS8392	EC8395 (T)	CS8351	CS8351 (T)		CS8391	CS8381		

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	MA8351	Discrete Mathematics	Dr H Geetha		7
2	CS8351	Digital Principles and System Design	Dr N Sri Madhava Raja		7
3	CS8391	Data Structures	Ms S Shanthini		6
4	CS8392	Object Oriented Programming	Dr G Murugesan		7
5	EC8395	Communication Engineering	Ms S Devipriya		6
6	CS8381	Data Structures Laboratory	Dr F Sangeetha Francelin Ms S Shanthini		3
7	CS8382	Digital Systems Laboratory	Dr N Sri Madhava Raja Mr D Sankaran Ms M Angelin Ponrani		3
8	CS8383	Object Oriented Programming Laboratory	Dr G Murugesan Dr Jesline		3
9	HS8381	Interpersonal Skills/ Listening & Speaking	Mr R Ranjith		2
Seminar / Library			Dr N Angel Mr A Prabhu Chakkaravarthy Ms K Sudha		1



St. Joseph's College of Engineering
Department of Computer Science and Engineering
III Year B.E C.S.E 'A
SEMESTER-V
2019 - 2020 [ODD Semester]



Chief Mentor : Dr A Sheryl Oliver | Class Counselor : Dr Jesline / Mr R Ranjith

Block :VIII, Hall No: 59

Day / Hour	1 7.50 - 8.40	2 8.40 - 9.30	3 9.40 - 10.20	4 10.20 - 11.00	5 11.00 - 11.40	6 11.40 - 12.20	7 12.20 - 1.00	8 1.00 - 1.40	9 1.40 - 2.20	10 2.20 - 3.00
Mon	CS8591	MA8551	EC8691	CS8501 (T)	Lib / Sem	L U N C H	CS8592	CS8582		
Tue	OCE552	CS8592	CS8501	CS8591	MA8551		CS8591	OCE552	MA8551	EC8691 (T)
Wed	MA8551	EC8691	MA8551	OCE552	CS8591		CS8501	EC8681		
Thu	EC8691	CS8501	CS8592 (T)	MA8551	CS8501		EC8691	CS8591 (T)	OCE552	CS8592
Fri	CS8501	OCE552 (T)	CS8581				CS8592	MA8551 (T)	EC8691	CS8591

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	MA8551	Algebra and Number Theory	Mr S M Balaji		7
2	CS8591	Computer Networks	Dr A Sheryl Oliver	Ms S Shanthini	6
3	EC8691	Microprocessors and Microcontrollers	Dr M Anuradha	Dr M P Raja Kumar	6
4	CS8501	Theory of Computation	Mr R Ranjith	Dr R Hemalatha	6
5	CS8592	Object Oriented Analysis and Design	Ms M Shalini	Mr S Vinu	5
6	OCE552	Geographic Information System (Open Elective I)	Dr J Jean Justus	Dr A Chandrasekar	5
7	EC8681	Microprocessors and Microcontrollers Laboratory	Dr M Anuradha Ms M Angelin Ponrani		3
8	CS8582	Object Oriented Analysis and Design Laboratory	Ms M Shalini Mr S Vinu		3
9	CS8581	Networks Laboratory	Dr A Sheryl Oliver Dr J Jean Justus		3
Seminar / Library			Dr A Sheryl Oliver Dr Jesline Mr R Ranjith		1



St. Joseph's College of Engineering
Department of Computer Science and Engineering
III Year B.E C.S.E 'B
SEMESTER-V
2019 - 2020 [ODD Semester]



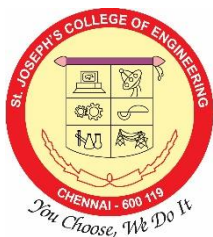
Chief Mentor : Dr S Jothi | Class Counselor : Dr M Anuradha / Dr J Jean Justus

Block :VIII, Hall No: 60

Day / Hour	1 7.50 - 8.40	2 8.40 - 9.30	3 9.40 - 10.20	4 10.20 - 11.00	5 11.00 - 11.40	6 11.40 - 12.20	7 12.20 - 1.00	8 1.00 - 1.40	9 1.40 - 2.20	10 2.20 - 3.00
Mon	MA8551	CS8592	OCE55 2	CS8501	EC8691 (T)	L U N C H	CS8591	EC8681		
Tue	CS8501	CS8591	EC8691	CS8592	MA8551 (T)		EC8691	OCE552	CS8591 (T)	MA 8551
Wed	CS8501	OCE552	CS8591	EC8691	Lib / Sem		MA8551	CS8581		
Thu	CS8592	CS8591	CS8501	OCE552 (T)	EC8691		MA8551	CS8592	MA8551	CS8 501
Fri	EC8691	MA8551	CS8582				CS8501 (T)	CS8591	OCE552	CS8 592 (T)

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	MA8551	Algebra and Number Theory	Dr V Premalatha		7
2	CS8591	Computer Networks	Dr A Sheryl Oliver	Ms S Shanthini	6
3	EC8691	Microprocessors and Microcontrollers	Dr M Anuradha	Dr M P Raja Kumar	6
4	CS8501	Theory of Computation	Dr R Hemalatha	Mr R Ranjith	6
5	CS8592	Object Oriented Analysis and Design	Ms M Shalini	Mr S Vinu	5
6	OCE552	Geographic Information System (Open Elective I)	Dr A Chandrasekar	Dr J Jean Justus	5
7	EC8681	Microprocessors and Microcontrollers Laboratory	Dr M Anuradha Ms M Angelin Ponrani		3
8	CS8582	Object Oriented Analysis and Design Laboratory	Ms M Shalini Mr S Vinu		3
9	CS8581	Networks Laboratory	Dr A Sheryl Oliver Dr J Jean Justus		3
Seminar / Library			Dr S Jothi Dr M Anuradha Dr J Jean Justus		1

With Effect From 25th NOV, 2019



St. Joseph's College of Engineering
Department of Computer Science and Engineering
II Year B.E C.S.E 'A
SEMESTER-IV
2019 - 2020 [EVEN Semester]



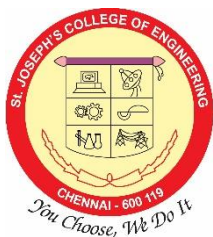
Chief Mentor : Dr G Murugesan | Class Counselor : Dr J T Anita Rose / Dr F Sangeetha Francelin Vinnarasi

Block :VIII, Hall No:68

Day / Hour	1 7.50 -8.40	2 8.40 -9.30	3 9.40 -10.20	4 10.20 -11.00	5 11.00 -11.40	6 11.40 -12.20	7 12.20 -1.00	8 1.00 -1.40	9 1.40 -2.20	10 2.20 -3.00
Mon	CS8493	CS8494	CS8491	MA8402	CS8461			L U N C H	CS8492	CS8451
Tue	MA8402	CS8492	CS8494	CS8451	CS8493	MA8402	CS8491/ Lib		HS8461	
Wed	CS8491	CS8494	MA8402	CS8491	CS8451	CS8492	CS8493		MA8402	CS8493 (T)
Thu	CS8492	CS8451	CS8494	MA8402	CS8481				CS8493	CS8491
Fri	CS8451	CS8493	CS8492	CS8494	MA8402	CS8491 (T)	CS8494 (T)		CS8451 (T)	CS8492 (T)

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	MA8402	Probability and Queueing Theory	Ms D Arivukkodi		7
2	CS8491	Computer Architecture	Dr.J.T.Anita Rose	Ms M Shalini	6
3	CS8492	Database Management Systems	Dr. B. Uma Maheswari	Mr.P.Varun	6
4	CS8451	Design and Analysis of Algorithms	Dr.F.Sangeetha Francelin	Dr.J.Ramya	6
5	CS8493	Operating Systems	Mr N Manikandan	Dr N Mythili	6
6	CS8494	Software Engineering	Dr.R.Pugalenthi	Dr.K.Parkavi	6
7	CS8481	Database Management Systems Laboratory	Dr. B. Uma Maheswari Dr.F.Sangeetha Francelin Vinnarasi Dr.J.Ramya		3
8	CS8461	Operating Systems Laboratory	Dr. B. Uma Maheswari Dr.F.Sangeetha Francelin Dr N Mythili		3
9	HS8461	Advanced Reading and Writing	Dr.F.Sangeetha Francelin Vinnarasi Ms M Shalini		2
Seminar / Library			Dr G Murugesan Dr J T Anita Rose Dr F Sangeetha Francelin Vinnarasi		1

With Effect From 25th NOV, 2019



St. Joseph's College of Engineering
Department of Computer Science and Engineering
II Year B.E C.S.E 'B
SEMESTER-V
2019 - 2020 [EVEN Semester]



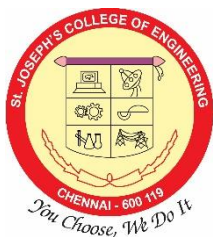
Chief Mentor : Dr J Ramya | Class Counselor : Dr V Anjanadevi / Mr P Varun

Block :VIII, Hall No:69

Day / Hour	1 7.50 - 8.40	2 8.40 - 9.30	3 9.40 - 10.20	4 10.20 - 11.00	5 11.00 - 11.40	6 11.40 - 12.20	7 12.20 - 1.00	8 1.00 - 1.40	9 1.40 - 2.20	10 2.20 - 3.00
Mon	MA8402	CS8492	CS8451	CS8493	MA8402	CS8491	CS8494 (T)	L U N C H	CS8491 (T)	CS8492 (T)
Tue	CS8491	CS8493	CS8492	MA8402	CS8481				CS8451 (T)	CS8494
Wed	CS8493	CS8494	MA8402	CS8451	CS8493	CS8491	CS8451/ Lib		CS8494	MA8402
Thu	CS8451	CS8491	CS8493	CS8492	CS8494	MA8402	CS8492		HS8461	
Fri	CS8492	CS8494	CS8491	MA8402	CS8461				CS8493 (T)	CS8451

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	MA8402	Probability and Queueing Theory	Dr K Suresh		7
2	CS8491	Computer Architecture	Dr.J.T.Anita Rose	Ms M Shalini	6
3	CS8492	Database Management Systems	Mr.P.Varun	Dr.N.Angel	6
4	CS8451	Design and Analysis of Algorithms	Dr.J.Ramya	Mr.A.Prabhu Chakkaravarthy	6
5	CS8493	Operating Systems	Dr. V.Anjana Devi	Mr N Manikandan	6
6	CS8494	Software Engineering	Dr.K.Parkavi	Ms K Sudha	6
7	CS8481	Database Management Systems Laboratory	Mr.P.Varun Dr.J.Ramya Dr. V.Anjana Devi		3
8	CS8461	Operating Systems Laboratory	Dr. V.Anjana Devi Mr.P.Varun Mr. A. Prabhu Chakkaravarthy		3
9	HS8461	Advanced Reading and Writing	Dr. V.Anjana Devi Mr. P. Varun		2
Seminar / Library			Dr V Anjanadevi Dr J Ramya Mr P Varun		1

With Effect From 25th NOV, 2019



St. Joseph's College of Engineering
Department of Computer Science and Engineering
II Year B.E C.S.E 'C
SEMESTER-IV
2019 - 2020 [EVEN Semester]



Chief Mentor : Mr A Prabhu Chakkaravarthy | Class Counselor : Dr N Angel/ Ms K Sudha

Block :VIII, Hall No: 70

Day / Hour	1 7.50 - 8.40	2 8.40 - 9.30	3 9.40 - 10.20	4 10.20 - 11.00	5 11.00 - 11.40	6 11.40 - 12.20	7 12.20 - 1.00	8 1.00 - 1.40	9 1.40 - 2.20	10 2.20 - 3.00
Mon	CS8494	CS8491	CS8493	MA8402	CS8491	MA8402	CS8492/ Lib	L U N C H	HS8461	
Tue	CS8491	CS8481			MA8402	CS8451	CS8492		CS8494 (T)	CS8493 (T)
Wed	CS8451	CS8493	MA8402	CS8491	CS8492	MA8402	CS8494		CS8451 (T)	CS8492 (T)
Thu	CS8493	CS8451	CS8492	MA8402	CS8461				CS8494	CS8451
Fri	CS8492	CS8494	CS8451	CS8491	CS8493	MA8402	CS8494		CS8493	CS8491 (T)

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	MA8402	Probability and Queueing Theory	Mr S Manikanda Prabhu		7
2	CS8491	Computer Architecture	Ms M Shalini	Dr.J.T.Anita Rose	6
3	CS8492	Database Management Systems	Dr.N.Angel	Dr. B. Uma Maheswari	6
4	CS8451	Design and Analysis of Algorithms	Mr.A.Prabhu	Dr.F.Sangeetha Francelin Vinnarasi	6
5	CS8493	Operating Systems	Dr N Mythili	Dr V Anjanadevi	6
6	CS8494	Software Engineering	Ms K Sudha	Dr.R.Pugalenthil	6
7	CS8481	Database Management Systems Laboratory	Dr.N.Angel Mr.A.Prabhu Ms.K.Sudha		3
8	CS8461	Operating Systems Laboratory	Dr N Mythili Mr.A.Prabhu Ms.K.Sudha		3
9	HS8461	Advanced Reading and Writing	Ms.K.Sudha Dr. J. Ramya		2
Seminar / Library			Dr N Angel Mr A Prabhu Ms K Sudha		1



St. Joseph's College of Engineering
Department of Computer Science and Engineering
III Year B.E C.S.E 'A
SEMESTER-VI
2019 - 2020 [EVEN Semester]



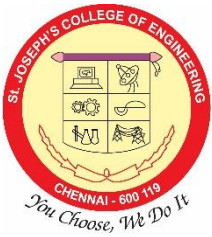
Chief Mentor : Dr A Sheryl Oliver | Class Counselor : Dr Jesline / Mr R Ranjith

Block :VIII, Hall No: 59

Day / Hour	1 7.50 - 8.40	2 8.40 - 9.30	3 9.40 - 10.20	4 10.20 - 11.00	5 11.00 - 11.40	6 11.40 - 12.20	7 12.20 - 1.00	8 1.00 - 1.40	9 1.40 - 2.20	10 2.20 - 3.00
Mon	CS8603	CS8651	CS8602	CS8601	CS8602	CS8077	CS8691	L U N C H	CS8611	
Tue	CS8602	CS8603	CS8691	CS8651	CS8603	CS8691	CS8601		CS8651 (T)	CS8077 (T)
Wed	CS8601	CS8651	CS8602	CS8601	CS8662				CS8603	CS8691 (T)
Thu	CS8077	CS8601	CS8603	CS8602	CS8651	CS8077	CS8691/ Lib		HS8581	
Fri	CS8691	CS8661			CS8077	CS8651	CS8601 (T)		CS8602 (T)	CS8603 (T)

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	CS8651	Internet Programming	Dr.G.Mariakalavathy	Mr.P.Naveen	6
2	CS8691	Artificial Intelligence	Mr.R.Ranjith	Dr. J. Jean Justus	6
3	CS8601	Mobile Computing	Dr.A.Sheryl Oliver	Dr.M.Anuradha	6
4	CS8602	Compiler Design	Dr.Jesline	Dr.S.Jothi	6
5	CS8603	Distributed Systems	Dr.D.Rosy Salomi Victoria	Ms.P.N.Jeipratha	6
6	CS8077	Graph Theory and Applications- (Professional Elective -I)	Dr. M.P.Rajakumar	Dr.A.Chandrasekar	5
7	CS8661	Internet Programming Laboratory	Dr.G.Murugesan Dr A Sheryl Oliver Dr Jesline		3
8	CS8662	Mobile Application Development Laboratory	Dr A Sheryl Oliver Dr Jesline		3
9	CS8611	Mini Project	Dr A Sheryl Oliver Dr Jesline		2
10	HS8581	Professional Communication	Mr R Ranjith		2
Seminar / Library			Dr A Sheryl Oliver Dr Jesline Mr R Ranjith		1

With Effect From 25th NOV, 2019



St. Joseph's College of Engineering
Department of Computer Science and Engineering
III Year B.E C.S.E 'B
SEMESTER-VI
2019 - 2020 [EVEN Semester]



Chief Mentor : Dr S Jothi | Class Counselor : Dr M Anuradha / Dr J Jean Justus

Block :VIII, Hall No: 62

Day / Hour	1 7.50 -8.40	2 8.40 -9.30	3 9.40 -10.20	4 10.20 -11.00	5 11.00 -11.40	6 11.40 -12.20	7 12.20 -1.00	8 1.00 -1.40	9 1.40 -2.20	10 2.20 -3.00
Mon	CS8602	CS8661			CS8651	CS8691	CS8077	L U N C H	CS8603	CS8601 (T)
Tue	CS8651	CS8603	CS8602	CS8601	CS8603	CS8077 (T)	CS8691/ Lib		CS8611	
Wed	CS8691	CS8077	HS8581		CS8691	CS8602	CS8601		CS8651	CS8603 (T)
Thu	CS8601	CS8691	CS8651	CS8602	CS8601	CS8603	CS8602 (T)		CS8077	CS8651 (T)
Fri	CS8603	CS8601	CS8077	CS8651	CS8662				CS8602	CS8691 (T)

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	CS8651	Internet Programming	Mr.P.Naveen	Dr.G.Murugesan	6
2	CS8691	Artificial Intelligence	Dr. J. Jean Justus	Mr K Balaji	6
3	CS8601	Mobile Computing	Dr.M.Anuradha	Ms.S.Shanthini	6
4	CS8602	Compiler Design	Dr.S.Jothi	Dr.Jesline	6
5	CS8603	Distributed Systems	Ms.P.N.Jeipratha	Mr.S.Vinu	6
6	CS8077	Graph Theory and Applications- (Professional Elective -I)	Dr.A.Chandrasekar	Dr. M.P.Rajakumar	5
7	CS8661	Internet Programming Laboratory	Dr.G.Murugesan Dr M Anuradha Dr J Jean Justus		3
8	CS8662	Mobile Application Development Laboratory	Dr M Anuradha Dr J Jean Justus		3
9	CS8611	Mini Project	Dr M Anuradha Dr J Jean Justus		2
10	HS8581	Professional Communication	Mr R Ranjith		2
Seminar / Library			Dr S Jothi Dr M Anuradha Dr J Jean Justus		1

With Effect From 25th NOV, 2019



St. Joseph's College of Engineering
Department of Computer Science and Engineering
III Year B.E C.S.E 'C
SEMESTER-VI
2019 - 2020 [EVEN Semester]



Chief Mentor : Dr M P Rajakumar | Class Counselor : Ms S Shanthini / Mr S Vinu

Block :VIII, Hall No: 63

Day / Hour	1 7.50 - 8.40	2 8.40 - 9.30	3 9.40 - 10.20	4 10.20 - 11.00	5 11.00 - 11.40	6 11.40 - 12.20	7 12.20 - 1.00	8 1.00 - 1.40	9 1.40 - 2.20	10 2.20 - 3.00
Mon	CS8691	CS8603	CS8601	CS8077	CS8662			L U N C H	CS8651 (T)	CS8602
Tue	CS8601	CS8077	CS8651	CS8691	CS8603	CS8601	CS8602		CS8603 (T)	CS8691 (T)
Wed	CS8651	CS8602	CS8603	CS8077	CS8651	CS8691	CS8601 / Lib		CS8611	
Thu	CS8602	CS8661			CS8691	CS8603	CS8651		CS8601 (T)	CS8077
Fri	CS8603	CS8602	CS8691	CS8601	CS8602 (T)	CS8651	CS8077 (T)		HS8581	

S. No	Course Code	Course Title	Name of the Staff Members		No. of Periods
			Lecture Period	Tutorial Period	
1	CS8651	Internet Programming	Dr.G.Murugesan	Dr.G.Mariakalavathy	6
2	CS8691	Artificial Intelligence	Mr K Balaji	Mr.R.Ranjith	6
3	CS8601	Mobile Computing	Ms.S.Shanthini	Dr.A.Sheryl Oliver	6
4	CS8602	Compiler Design	Dr.S.Jothi	Dr.Jesline	6
5	CS8603	Distributed Systems	Mr.S.Vinu	Dr.D.Rosy Salomi Victoria	6
6	CS8077	Graph Theory and Applications- (Professional Elective -I)	Dr. M.P.Rajakumar	Dr.A.Chandrasekar	5
7	CS8661	Internet Programming Laboratory	Dr.G.Murugesan Mr S Vinu Ms S Shanthini		3
8	CS8662	Mobile Application Development Laboratory	Ms S Shanthini Mr S Vinu		3
9	CS8611	Mini Project	Ms S Shanthini Mr S Vinu		2
10	HS8581	Professional Communication	Mr R Ranjith		2
Seminar / Library			Dr M P Raja Kumar Ms S Shanthini Mr S Vinu		1

Teaching Load of the each Faculty : 20 periods, 1 peroid = 40 Minutes

5. Internal Continuous Evaluation System and place

Theory Subjects

a. Internal Assessment Exams 1 - 4

4 Internal Assessment Exams are conducted for Units 1 – 4 respectively. IAEs are conducted for 60 marks - 10 Part A questions (10x2 = 20 marks) and 3 Part B questions (2x13=26 and 1 X 14 = 14 marks) like Anna University exams pattern 'either' 'Or' type. One question will be Part – C type that will be indicated in the question paper.

This makes the students concentrate on every Unit on the syllabus and develop a sound knowledge of all the units of all the subjects.

The marks secured in IAE 1 out of 60 will be converted to 50 and in IAE 2 out of 60 will be converted to 50 .The total marks of IAE 1 and IAE 2 out of 100 marks will be entered in Anna University Internal Assessment Exams Entry I.

Similarly, the marks secured in IAE 3 and 4 will be entered in Anna University Internal Assessment Exams Entry II.

b. Model Theory Examinations

Model Theory Examinations are conducted for 100 marks on all the five Units in the same question pattern as the Anna University Theory Examinations - 10 Part A and 5 Part B (and 1 Part C for applicable subjects). The marks obtained in Model Theory Examinations are entered in Anna University Internal Assessment Exams Entry III.

Internal Assessment	Portion	Timings	Part – A	Part – B	Max. Marks	Anna University entry
Internal Assessment Exam – 1	Unit - I	7.50 to 9.30 am	10 X 2 = 20	3 Qns 2 x 13 } 1 x 14 } 40 marks	60	Total marks of IAE 1 and IAE 2 out of 100 will be entered in Anna University Mark Entry I
Internal Assessment Exam – 2	Unit - II			Pattern 'either' 'Or' type. One question will be Part – C that will be indicated in the question paper.		
Internal Assessment Exam – 3	Unit - III	7.50 to 9.30 am	10 X 2 = 20	3 Qns 2 x 13 } 1 x 14 } 40 marks	60	Total marks of IAE 3 and IAE 4 out of 100 will be entered in Anna University Mark Entry II
Internal Assessment Exam – 4	Unit - IV			Pattern either' 'Or' type. One question will be Part – C that will be indicated in the question paper.		
Model Theory Examinations	All five units	7.50 to 10.50 am	As per University Pattern Part A (10 X 2 = 20 marks) Part B (5 X 13 = 65 marks) Part C (1 X 15 = 15 marks)		100	Anna University Mark Entry III

1. Student's Assessment of Faculty, System in place

The performance of every faculty is appraised by the students which helps the staff to improve their performance in a sustained manner.



ST. JOSEPH'S COLLEGE OF ENGINEERING

QUALITY SYSTEM PROCEDURE

FEED BACK FORM – BY HOD

20_ - 20_

CLASS:

SEMESTER:

SECTION:

DATE:

S.NO							
1	Teacher comes to the class on time and engages (with well prepared in the subject) the classes till end.						
2	Teacher speaks clearly and audibly.						
3	Explanations are clear and effective and the proficiency in english.						
4	Teacher is uploading notes in web portal immediately after completing the unit						
5	Teacher uses lcd in class						
6	Teacher encourages questioning / raising doubts by the students and answers them well.						
7	Teacher works out more problems in the class.						
8	Teacher's courteous impartial and approachable in the class.						
9	Teacher has control over the class and maintains discipline.						
10	Teacher covers the syllabus completely at appropriate speed.						
11	Teacher takes extra efforts for weak students.						

Kindly put **VERY GOOD - VG** | **SATISFACTORY - SAT** | **VERY POOR - VP** in the boxes.
GOOD - GO | **POOR - PO**

Over all Comments (remarks) about the Staff

1.Staff:

Subject:

2.Staff:

Subject:

3.Staff:

Subject:

4.Staff:

Subject:

5.Staff:

Subject:

6.Staff:

Subject:

➤ Curriculam and Syllabi of the post graduate courses :

https://www.annauniv.edu/academic_courses/curr_aff.php

16 Enrollment of Students in the last 3 years

No. of Students admitted during last three years		
2018-19	2017-18	2016-17
5697	6140	5861

17. List of Research Projects / Consultancy Works

No. of Project carried out, funding agency, Grant received

List of Funded FDP/Workshop Completed by the Faculty Members

Sl No	Name of the Funding Agency	Details of the Funded Project	Amount Rs.	Name of the faculty and Department	Academic Year
1	FDP - AICTE, New Delhi	Processing and applications of advanced Composite materials.	6,32,050	Dr. R. Ramadoss, Mechanical Engineering	2011-2012
2	FDP - AICTE, New Delhi	Renewable Energy Based Cooling Systems – Opportunities and Challenges.	6,50,000	Dr. S. Arivazhagan, Mechanical Engineering	2012-2013
3	FDP – Anna University Chennai	FDP on Engineering Machanics.	90,000	Dr.VaddiSeshagiriRao Dr.L.Balamurugan	2013-2014
4	FDP – Anna University Chennai	FDP on Strength of Materials.	90,000	Dr.VaddiSeshagiriRao Dr.Rose Enid Theresa Dr.L.Balamurugan	2014-2015
5	Department of Biotechnology, New Delhi	National workshop on Prospects and Challenges in Fermentation and Downstream Processing.	2,70,000	Dr. G. Baskar Department of Biotechnology	2014-2015
6	Anna University, Chennai	FDP on VLSI Design	25,000	Dr.R.Avudaiammal Dr.A.Swarnalatha, Department of Electronics and Communication Engineering	2014-2015
7	Department of Biotechnology, New Delhi	National Workshop on Biofuels and Bioenergy	30,000	Dr. G. Baskar, Department of Biotechnology	2015-2016
8	Menaka Electricals, Chennai	FDP on Power system Transients	20,000	Dr.JayaramaPradeep, Electronics and Communication Engineering	2015-2016
9	Department of Biotechnology, New Delhi	National Workshop on Biofuels and Bioenergy	50,000	Dr. G. Baskar, Department of Biotechnology	2016-2017
10	IICHe	National Workshop on Emerging Technologies in Chemical Engineering	10,000	Dr.R.Baskaran, Chemical Engineering	2016-2017
11	Department of Biotechnology, New Delhi	National Workshop on Biofuels and Bioenergy	1,00,000	Dr. G. Baskar, Department of Biotechnology	2017-2018
12	Faculty Development Program, AICTE, New Delhi	Fundamentals of Vibration measurement analysis and control	7,00,000	Dr.VaddiSeshagiriRao, Mechanical Engineering	2017-2018
13	CDCE Automation	Panel Cluster Facia Assembly and Poka Yoke Fixture System	2,50,000	Dr.JayaramaPradeep, Dr.T.V.Narmadha Mr.V.BalaSubramanian, Electronics and Electrical Engineering	2018-2019
14	Conference - AICTE, New Delhi	International conference on technological advancements in Materials, Design, Manufacturing and Energy Sectors (IC-2017).	5,00,000	Dr.Vaddi Seshagiri Rao Mechanical Engineering	2019-2020
15	FDP - AICTE, New Delhi	The global challenge of desalination with membrane.	3,13,000	Dr. R. Baskaran Chemical Engineering	2019-2020
16	STTP - AICTE, New Delhi	Prospects and challenges in Biofuels and Bioenergy.	3,20,000	Dr. G. Baskar Department of Biotechnology	2019-2020

List of Funded Projects completed by the Faculty Members

SI No	Name of the Funding Agency	Details of the Funded Project	Amount Rs.	Name of the faculty and Department	Academic Year
1	MODROB'S - AICTE, New Delhi	Modernization and Development of Measurement Laboratory.	6,00,000	Dr. K. Chitra, Instrumentation and Control Engg.	2006-2007
2	Naval Research Board, Ministry of Defense.	Project on Friction Welding of Dissimilar Metals.	11,79,000	Dr. Ananthapadmanathan Mechanical DrEngg.	2007-2008
3	MODROB'S - AICTE, New Delhi	Modernization of Electrical Machines Laboratory and Allied Laboratories with Latest Equipments	8,00,000	Dr. Manjunath, Electrical and Electronics Engg.	2007-2008
4	MODROB'S - AICTE, New Delhi	Modernization of Optical Laboratory.	10,00,000	Dr. A. Sivasubramaniyan, Electronics and Communication Engg.	2008-2009
5	Naval Research Board, Ministry of Defense.	Investigations of different cooling conditions in Drilling of Glass Fiber Reinforced Plastic (GFRP) Composite Pipes.	12,66,000	Dr. Sathish Kumar Mechanical Engineering	2008-2009
6	MODROB'S - AICTE, New Delhi	Modernization of Internal Combustion Engines Laboratory.	11,02,000	Dr. VaddiSeshagiriRao Dr. S. Arivazhagan, Mechanical Engineering	2010-2011
7	MODROB'S - AICTE, New Delhi	Modernization of SM Lab with latest equipments.	10,00,000	Dr. VaddiSeshagiriRao Dr. N. Arunkumar Mechanical Engg.	2010-2011
8	MODROB'S - AICTE, New Delhi	Modernization and Development of Measurement and Instrumentation Lab using VLSI Technology.	5,50,000	Dr. Chitra, Eelectronics and Instrumentation Engg.	2013-2014
9	Department of Science and Technology, New Delhi	Desalination and Water Purification by Solar Powered, Nano structured Membrane Distillation Unit.	5,00,000	Dr. R. Baskaran Chemical Engineering	2012-2014
10	RPS - AICTE, New Delhi	Investigation on deep hole drilling of AISI 1045 Steel and analysis of tool wear under varying aspect ratios with different cutting fluids.	14,11,765	Dr. N. Arunkumar, Mechanical Engineering	2015-2016
11	Cognizant Technology Solutions	Big Data Analytics Lab	4,90,000	Mr. Suresh Information Technology	2016-2017

12	Science & Engineering Research Board (SERB), Department of Science and Technology	Enzymatic mitigation of acrylamide in heat processed starchy food products using fungal asparaginase.	29,24,600	Dr. G. Baskar Biotechnology	2015-2018
13	Natural Resources Data Management System (NRDMS) Department of Science and Technology	Super-Resolution Mapping Algorithms for Accurate Estimation of the Capacity of Reservoirs of Chennai City Using Satellite Images.	9,31,000	Dr.C.HeltinGenitha Information Technology	2015-2018
14	Tamil Nadu State Council for Science and Technology	Design and Controller for Interacting Spherical Tank System .	10,000	Mr. D Dinesh Kumar Eelectronics and Instrumentation Engg.	2017-2018
15	Tamil Nadu State Council for Science and Technology	Sewage Block Detection.	10,000	Mr. R. Sivakumar Eelectronics and Instrumentation Engg.	2017-2018
16	Tamil Nadu State Council for Science and Technology	Controller Design for TITO Process using Optimization Algorithm.	10,000	Mrs. S. Meena Eelectronics and Instrumentation Engg.	2017-2018
17	Tamil Nadu State Council for Science and Technology	Wireless pollution monitoring and pest eradication in Agriculture for Eco-friendly	7,500	Mr D Dinesh Kumar Eelectronics and Instrumentation Engg.	2018-2019
18	Tamil Nadu State Council for Science and Technology	Smart tariff for power consumption using smart energy meter	5000	G. Lathaselvi, Computer Science and Engineering	2018-2019
19	Tamil Nadu State Council for Science and Technology	Automatic crop based irrigation system	7,500	Dr.S.Rajesh Kannan Electronics and Communication Engg.	2018-2019
20	Tamil Nadu State Council for Science and Technology	Fabrication and analysis of mechanical behaviour of polymer matrix hybrid composite reinforced with carbon fibre and SMA sheet	7,500	Dr.K.M.Kumar Mechanical Engineering.	2018-2019
21	Tamil Nadu State Council for Science and Technology	Testing of anti-Psoriatic activity using a combination of <i>Aloe vera</i> and marine algae as TNF ALPHA inhibitor	7,500	Mrs.Sangeetha B Biotechnology	2018-2019

List of Completed Funded Projects by the Students

Sl.No	Name of the Funding Agency	Details of the Project	Name of the Students and Department	Amount Sanctioned (Rs)	Academic Year
1	Ministry of Science and Technology, Government of India	Project Proposal for Smart India Hackathon 2017 entitled "Gaming, Apps, etc. for the elderly".	S. Aravind Siddharth B. Dinesh S. Boobalan V. A. Deepshika N. Gnana Priya M. Harshini (CSE)	3,00,000	2017-18

List of Ongoing Funded Projects

Sl No	Name of the Funding Agency	Details of the Funded Project	Amount Rs.	Name of the faculty and Department	Academic Year
1	Department of Biotechnology (DBT), New Delhi	Anticancer activity of multifunctional nanobiocomposites of L-asparaginase and metal nanoparticles.	25,19,913	Dr. G. Baskar Biotechnology	2015-2019
2	Government of Tamil Nadu	Unnat Bharat Abhiyan (UBA)	5,00,000	Dr.V.Muthulakshmi Information Technology	2018-2020
3	AICTE, New Delhi	Skill and Personality Development Programme Centre for SC/ST Students	9,39,000	Dr.V.Muthulakshmi Information Technology	2018-2020
4	MODROB'S - AICTE, New Delhi	Modernization and Development of Measurement Laboratory.	10,93,600	Dr.Victoria Jancee.B	2018-2020
5	Department of Science and Technology, Govt. of India	Carbon Quantum Dots From Microalgae for Organic Dyes Degradation In Industrial Water – A Novel Approach.	29,30,600	Dr.M.Chamundeeswari Biotechnology	2019-2021

Academic Year 2016-17

Sl. No	Name of the Department	Journal		Conference		Total Number of Publications
		International	National	International	National	

1	Bio-Technology	6	-	18	2	26
2	Chemical Engineering	-	-	8	-	8
3	Computer Science & Engg.	16	1	24	3	44
4	Electronics & Instrumentation	16	-	5	-	21
5	Electrical & Electronics Engg.	25	-	22	-	47
6	Electronics & Communications	6	2	3	3	14
7	Instrumentation & Control	-	-	7	-	7
8	Information Technology	9	-	11	3	23
9	Mechanical Engineering	20	3	9	6	38
10	Civil	-	-	1	2	3
11	MCA	12	-	11	-	23
12	MBA	8	-	-	1	9
13	Mathematics	4	-	-	-	4
14	Physics & Chemistry	42	-	-	11	53
Total		164	6	119	31	320

Academic Year 2017-18

Sl. No	Name of the Department	Journal		Conference		Total Number of Publications
		International	National	International	National	
1	Bio-Technology	22	10	13	19	64
2	Chemical Engineering	7	-	2	-	9
3	Computer Science & Engg.	12	-	2	-	14
4	Electronics & Instrumentation	20	-	14	-	34
5	Electrical & Electronics Engg.	22	-	20	5	47
6	Electronics & Communications	31	-	-	-	31
7	Instrumentation & Control	3	-	7	-	10
8	Information Technology	5	-	5	-	10
9	Mechanical Engineering	9	-	-	-	9
10	Civil	7	1	-	-	8
11	MCA	5	-	3	-	8
12	MBA	6	-	1	1	8
13	Mathematics	13	-	-	-	13
14	Physics & Chemistry	12	-	-	22	34
Total		174	11	67	47	299

Academic Year 2018-19

Sl. No	Name of the Department	Journal		Conference		Total Number of Publications
		International	National	International	National	
1	Bio-Technology	31	-	12	7	50
2	Chemical Engineering	10	-	-	-	10
3	Computer Science & Engg.	18	-	6	-	24
4	Electronics & Instrumentation	9	-	2	-	11
5	Electrical & Electronics Engg.	14	-	22	-	36
6	Electronics & Communications	7	-	-	-	07
7	Instrumentation & Control	5	-	2	-	07
8	Information Technology	10	-	6	-	16
9	Mechanical Engineering	8	-	3	1	12
10	Civil	6	-	12	-	18
11	MCA	3	-	-	-	03
12	MBA	3	-	-	-	03
13	Mathematics	3	-	1	-	04
14	Physics & Chemistry	10	-	16	-	26
Total		137	-	82	08	227

➤ MoU with Industries

Name of the Department	Name of the Industry / Organization
Biotechnology	Armats Biotech Pvt. Ltd., Chennai.
	Shibin Exports Pvt. Ltd, Chennai.
	V Clin Bio Labs Pvt. Ltd., Chennai.
Chemical Engineering	Meera Laboratories & Chemicals Ltd.
Electronics & Instrumentation Engineering	CDCE Equinox Automation, Chennai - 600054.
	Realtme Techsoft, Chennai - 61.
	Gemicates Labs, Chennai- 15, IElektron Technologies, Chennai - 49.
	Vipra Engineers and Projects, Chennai-84.,
	Insystronics Solutions, Chennai – 49.
	Starcomm Information Tech Ltd, Bangalore - 1.
	Yokogowa India (P) Ltd., Chennai-34,
ECE	Chipthing Labs, Chennai - 16., NSIC, Chennai.
ICE	Yokogowa India (P) Ltd.
	Vi Micro System Pvt.Ltd, Perungudi, Chennai - 600098.
	Gemicates Labs, Chennai- 15
	AG Automation, Adayar, Chennai-600020.
Mechanical Engineering	CORI Engineers Pvt.Ltd.,
	Pristine Udavish Technologies.
	Butterfly Gandhimadhi Appliances Ltd.,

	Axis Global Institute of Industrial Training.
Computer Science & Engineering	Infosys Technologies Limited.
	Virtusa (India) Pvt. Ltd.
	Cognizant Technology Solutions India Private Ltd.
	RedHat.
	STIGMATA Techno Solutions
Information & Technology	Infosys Technologies Limited.
	ICT Academy
	Oracle Academy
	AWS Educate
	Redhat Academy
	Salseforce
	Cognizant Technology Solutions India Private Ltd.
EEE	Nuvoton Technology Corporation, Taiwan.
	BSNL, Rajiv Gandhi Memorial Telecom Training GST Road, Meenambakkam, Chennai - 16., NIYATA Infotech.,
	TRANSUN Energy Systems, Chennai-16. NSIC Chennai.
	SANDS Pvt Ltd., CDCE Automation., ICT Academy.
MCA	Cognizant Technology Solutions India Ltd.
	Infosys Technologies Ltd.
MBA	United Colours of Benetton, Gurgaon.
	LESKART.Com, Chennai.
	IDBI Federal Life Insurance, Coimbatore.

18. Best Practices

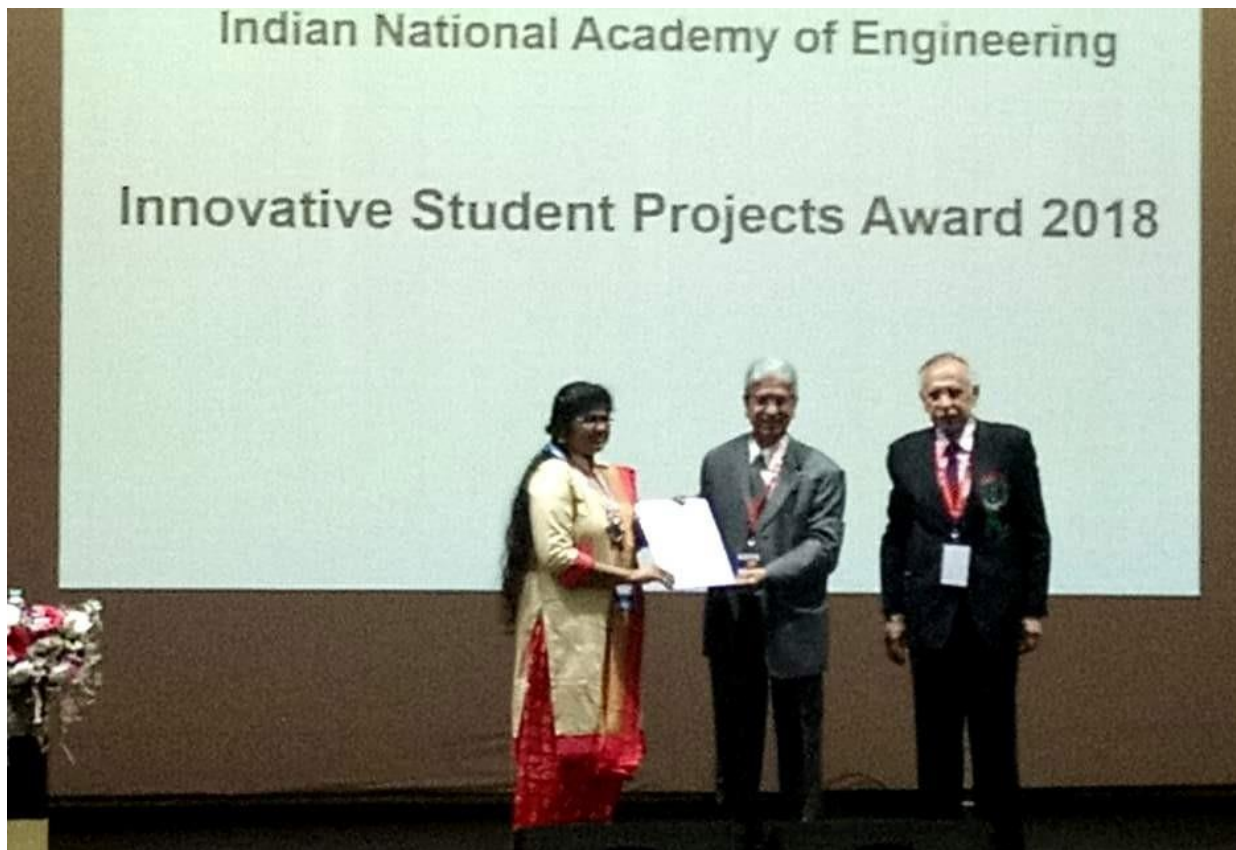
Highlights:

- St. Joseph's College of Engineering is in its Silver Jubilee Year (25th year) of educational service.
- Institution awarded with **"A+ grade by NAAC"**
- Our college is in fore front of NIRF Ranking by MHRD, Government of India from last three years, **"128th position in 2019"**.
- Since inception of the college, our students have bagged **"1401 University ranks"** out of which **60** Gold medals and **55** silver medals. This year our institution has secured **maximum number** of ranks among all affiliated colleges of Anna University.
- **9 UG programs** are accredited periodically by **NBA**.
- **319** Teaching Faculty members.
- **138** Faculty members with Doctoral Degree.
- **69** Faculty members pursuing Doctoral Programme.
- IIT Bombay has recognised as **"Remote Center"** for conducting virtual training programs.
- **State-of-art Infrastructure facilities:**
 - Total worth of our **laboratory equipment goes to Rs. 10.5 crores.**
 - **1614 personal computers** (742 are with i5 configuration and 274 are with i7)
 - Dedicated **internet lease lines with 215 Mbps.**
 - The total investment on **Campus netwrok is Rs. 61.85 lakhs.**
 - **Library has 2,26,685 books** totally on **26,973 titles.**
 - **Subscription of 211 IEEE and 393 Elsevier Science Direct e-journals** besides **144 hard copies of Indian Journals.**

- **Internal administration**
 - **Academic Monitoring Body:** The College has an **Academic Council** comprising of the Principal, Vice Principal, Dean Research and PG Studies, Controller of Examinations and the Senior faculties of the college.
 - **Various committees such as** Scrutinizing and Monitoring Committee, Placement and Higher studies Committee, Students Activities Committee, Industry and Institute Interaction Committee, Students Counseling and Grievance Committee function to coordinate various activities in each department. **Academic Council** monitors the academic, curricular and extra-curricular activities through these committees.
- **Senior faculty members of various departments**
 - Serve as members of Board of Studies in various disciplines of Anna University.
 - Act as Anna University Representative (AUR), squad members during university examinations and Camp Officer, Chairman, Results Passing board members during Anna University Central evaluation and also involved in university examination activities.
- **Centre for Examinations**
 - The institution has a full-fledged Centre for Examinations. A senior faculty is nominated as head of the Centre for Examinations and is assisted by a group of teaching and non-teaching staff. The Centre is equipped with the required infrastructure such as high end computers, high speed photo copier machines, printers etc. An exclusive block is dedicated to house the Centre for Examinations which includes examination halls with a total seating capacity of 1000 for conducting examinations besides an office space.
 - The internal assessment examinations in the institution are also supported by the Centre for Examinations. The question papers for the internal assessment are automatically generated from the question banks provided by concerned faculty members using a software developed in the institution.
 - Our college has been one of the examination valuation centers of Anna University for many times.
- **R & D Facility**
 - Our institution is recognised as Scientific Industrial Research Organization approved by the “**DSIR**” Government of India.
 - Five departments are recognized as **Research Centers** by Anna University.
 - “**25 patents**” are filed and in progress and 1 patent and 1 copy right got awarded.
 - h- Index of 30 for the research publications made in the institution.
 - The institution has fully equipped Research and Development laboratory which is supported by high configuration systems and latest software like Matlab, e-tap, p-spice, micro controlled development tool, SPSS.
 - Apart from regular curricular requirements, every department is having research labs with special equipment to carry out research works.
 - Research Projects and Faculty Development and Training Programmes in various Engineering disciplines are being funded by NRB, DST, AICTE SERB, DBT, NRDMS, TNSCST & Anna University.
 - Sponsored Research Projects:
 - Completed : Rs.138 lakhs
 - Ongoing: Rs. 79.28 lakhs
 - Sponsored Faculty Development Programs:
 - Completed : 26.67 lakhs
 - Ongoing: 13.33 lakhs.
 - Big Data Lab is established with sponsorship of Rs. 5 lakhs by Cognizant Technology Solutions.
- **Students’ Support Measures**
 - Our Institution has 12 students’ chapters of professional societies to enhance technical skills.
 - St. Joseph’s Academy to train the student aspirants of Civil Services and Defence Services.
 - MSME Supported CDCE Automation Cell to support young entrepreneurship aspirants.

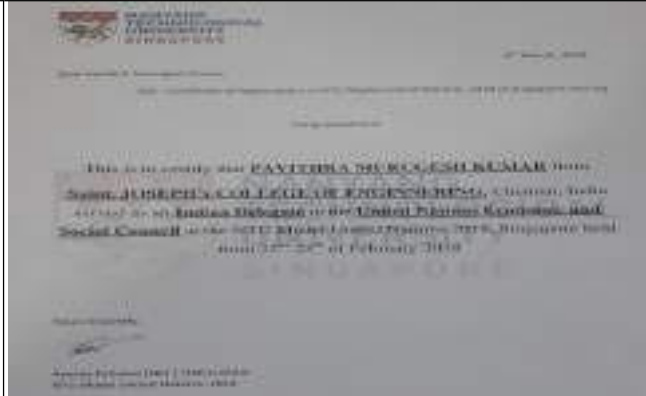
- AICTE sanctioned initial grant of Rs. 9.30 lakhs for establishing Skill and Personality Development program center for SC/ST.
- **Value Added Courses**
 - The institution encourages students to take up various value added courses during their period of study apart from their regular curriculum. This helps the students to upgrade themselves with the latest trends and technologies in their core fields enhancing their employability skills to compete with the students at global level.
 - The institution has signed MOUs with leading organisations namely Infosys, Cognizant Technology Solutions, NSIC, CDCE Automation, Novatran, Transun, Niyata, iElectron, Gemicates, Butterfly Industries, IGP group of industries etc. IBM, Vero Software (UK), etc Cognizant, Bharat Heavy Electricals Ltd. (BHEL), Bharat Sanchar Nigam Ltd. (BSNL), Xervon Gulf, Abu Dhabi, Central Leather Research Institute (CLRI) Chennai, Vi Microsystems Pvt. Ltd. to provide the best possible exposure and training to our students.
- **Center for Training and Placement**
 - Center for Training and Placement is actively engaged in identifying training needs and arranging suitable training programs to the students.
 - The Centre also coordinates with leading industries for arranging campus recruitments for the students.
- **Advisory Bureau for Higher Studies (ABHS)**
 - An Advisory Bureau for higher studies functions since 1999 to help the students to prepare for tests like GRE, GATE, CAT, TOFEI, etc., for securing admission for higher studies in India and abroad.
 - ABHS bridges the students aspiring for higher studies with our alumni who have secured admission in various universities in India and abroad.
 - Recognized as the **“Best Exam Preparatory Center”** for conducting Business English Certificate (BEC) examination by Cambridge ESOL for the past five years in India & one among 25 South Asia Best Preparatory Centers (2016-18).
- **Awards and Recognition**
 - Our institution Won I Prize in **“AICTE –ECI Viswakarma Award 2017”**.
 - Won **“Smart Hackathon Awards”** of worth of Rs. 6.35 lakhs in 2017, 2018 & 2019.
 - **“19 INAE Innovative Student Project Awards”** were bagged by our students since 2005 for their innovative final year projects.
 - **“National Employability Award”** in 2017 and 2018 by Aspiring Minds.
 - St. Joseph’s AI group is associated with national lead **“AI and Deep Learning Skilling and Research”** Project by University College, London, Brunel University, London and Bennet University, India in the capacity of Zonal lead.
 - Bagged Anna University **“IPR excellence Award”** in 2016 for the years 2010-15.
 - STANFORDSHIRE University UK presented **“Teaching Awards in Engineering”** in 2014 and 2019.
 - Under MOU with Infosys, Campus Connect Program conducted for students and accorded the status **“PARTNERS in SUCCESS”** in 2017.
 - Conferred **“Trusted Academic Partner”** by WIPRO for promoting talent of Higher Caliber.
 - Awarded **“Centre for Excellence”** jointly by SALESFORCE TECHNOLOGY and ICT Academy.
 - Awarded for **“Best practices – Students Engagement in Career Enhancement”** in Tamil Nadu, by ICT Academy in 2018.
 - Won VMware IT Academy **“Partners Excellence Award”** in 2017.
 - Won Anna University TIES **“Over all Championship”** for 13 years consecutively. Some of the students achieved **“National and Inter National”** recognitions such as Commonwealth, Asian Games etc.
- **Outreach activities**
 - Selected under the **“Unnat Bharat Abhiyan Program”** and got grant of Rs. 5 lakhs from MHRD Government of India.
 - Outreach programs to help neighborhood community, visits to orphanages, old age homes, village adoption, blood donations through **NSS, YRC**.

- Career awareness programs for school students are regularly arranged through students professional Societies / Chapters.



International Delegation at Model United Nations – Singapore





DST PROJECT - Smart India Hackathon 2017

Mr. AravindSiddharth S, Ms. Deepshika V A, Ms. Aasha, Mr. M Boobalan, Mr. S Dinesh, Ms. B GnanaPriya N of Final year CSE, wonfourth placein"Smart India Hackathon 2017".They submitted a project proposal for designing project "Gaming, Apps for the elderly people to keep their memory active" for the Department of Science and Technology and received the grant **Rs.3,00,000**.





Best performance in Project Design

- **Mr. Varun Kumar. S, Mr. Jayasurya. S.M, and Mr. Joshua Ponsam (III ICE)** has won **Rs.25000** for the "**Best performance in Project Design**" held at Bannari Amman Institute of Technology, Coimbatore on 7-9th September 2017.
- **Mr. S. Varun Kumar (III ICE)** 3rd position in "**New India student championship 2018**" - The largest learnathon of India organized by ICT academy and Trailhead.

National Level Open Challenge Competition: Defence Expo 2018

S. VarunKumar of III year, **Instrumentation and Control Engineering** Department receiving consolation prize from Defence Minister Smt Nirmala Sitharaman for the National Level Open Challenge Competition "Solution to Problem: DefExpo 2018" during DefExpo India 2018 at Thiruvidadanthal, Kancheepuram district on the East Coast Road near Chennai



Overall Sports Achievements



**ANNA UNIVERSITY SPORTS BOARD
ZONE III
Overall Championship**





Congradulate



Ms. P. Ramya - II MBA
has **WON**
the **GOLD MEDAL**
in the **84 Kg**
and



Ms. K. KAMALI - III M.C.A.
has **WON**
the **GOLD MEDAL**
in the **47 Kg**

in the
ASIAN POWER LIFTNG
WOMEN CHAMPPIONSHIP - 2018
held at Udaipur, Rajasthan
held from 1th to 6th May 2018.



NGO Activity



AICTE-ECI CHHATRA VISHWAKARMA AWARDS 2017

AICTE and Engineering Council of India (ECI) have jointly organized "AICTE-ECI CHHATRA VISHWAKARMA AWARDS" on 19th September 2017 at New Delhi.

Our college has won "**Outstanding Institutions Award**" among the Engineering Institutions of India. In addition **Civil Engineering and Information Technology departments** have bagged "**Outstanding Student Engineers/Teachers Awards**" for their innovative research projects presentations.



National Institutional Ranking Framework



St. JOSEPH'S COLLEGE OF ENGINEERING
St. JOSEPH'S INSTITUTE OF TECHNOLOGY
St. Joseph's Group of Institutions
OMR, Chennai - 600 119.



*Management, Staff and Students
are happy to inform that*

St. JOSEPH'S COLLEGE OF ENGINEERING

is ranked in

NIRF Rank-band 101-150

among
ALL ENGINEERING INSTITUTIONS
in INDIA

By
**National Institutional
Ranking Framework - 2018**
Ministry of Human Resource
Development (MHRD), INDIA



MHRD
Government of India



You Choose, We Do It

St. JOSEPH'S COLLEGE OF ENGINEERING

We Make You Shine

St. JOSEPH'S INSTITUTE OF TECHNOLOGY

St. Joseph's Group of Institutions | Chennai - 119.



Management, Staff and Students are happy to inform that

St. JOSEPH'S COLLEGE OF ENGINEERING

has secured **NIRF Rank 128**

in TOP ENGINEERING COLLEGES Ranking

**among IITs, NITs, Universities, Deemed Universities and
Engineering Colleges in INDIA**

**By National Institutional Ranking Framework - 2019
Ministry of Human Resource Development (MHRD), INDIA**

