M COIHE) UNISITY

S.No	Parameter	Maximum marks	Obtained	Maximum mark		
				AP	ASP	Prof
1	Research	75	30 ✓	15	20	30
2	Professional Development	60	14 ✓	30	25	20
3	Service to Institute / Department	60	20 ✓	10	15	20
4	Academics Outcome	75	20 ✓	45	40	30
5	Department achievements	30	7 ✓			
	Total Marks	300	91	100	100	100

Eligibility Score for Annual Increment : 80% and above

(91)

5.	Department achievements	
5.1	School students activities – meeting the target	10
5.2	Conducting Sponsored FDP / Workshop / Conference	5
5.3	Brining Industry persons to the department -	5
5.4	Paid Internship (10% of Paid internship)	10
	Maximum Marks in Academics Outcome	30

Marks obtained for Department Achievements shall be added to each staff

FACULTY APPRAISAL FOR ANNUAL INCREMENT
1st June 2023 to 31st May 2024

RESEARCH (75)

Sl. No.	Parameters	Maximum Score	P(30)	Remarks
1.1	a) Indexed Journal Publication (Scopus / SCI) – 5 marks per publication b) Indexed Conference Publication (Scopus / WoS) – 5 marks per publication (1 June 2023 to 31st May 2024)	10	10.✓	
	* In addition to the above, 5 marks for each indexed journal publication can be awarded upto a maximum of 10 marks which can be added to the total in case of any shortage in attaining the eligibility score..			
1.2	Book Chapters (Indexed in Scopus / WoS) publication)	5		
1.3	Research Grant 2 mark per Lakh	10		
1.4	Patent Published – 5 marks	5	5 ✓	
	Granted – 10 per patent (accounted individually for all faculty members involved)	10		
1.5	Consultancy 1,000 - 10,000 – 2 marks 11,001 – 20,000 – 5 marks 20,001 – 30,000 – 8 marks 30,001 – 50,000 – 10 marks	10	10 ✓	
1.6	For Ph.D. Supervisors successful completion of Ph.D. Candidate – 5 Marks /candidate	10		
	For Ph. D Guiding 1 mark for 1 candidate	5		
1.7	Ph. D Guideship (only once) Marks will be given to all the existing Ph. D Guides	5		
1.8	Number of Citations in Scopus, WOS 1 to 5 – 1 mark 6 to 10 – 2 marks 11 to 15 – 3 marks 16 to 20 – 4 marks Above 20 – 5 marks (Calender Year)	5	5 ✓	
	Maximum Marks in Research	75		

2 PROFESSIONAL DEVELOPMENT (60)

Sl. .No	Parameters	Maximum Score	P(20)	Remarks
2. 1	MOOC / NPTEL certification/ Infosys Spring Board / Courseta (Certification from Proctored based examinations) 5 marks per each Certification	10	5 ✓	
2. 2	5 days FDP / STTP / SDP attended - Online	3	3 ✓	
2. 3	5 days FDP / STTP / SDP attended - Physical	8		
2. 4	Coordinator / Co-Coordinator of department Professional Society and conducted activity	8		
2. 5	Presenting in Seminar/ Conference/etc.,	3		
2.6	Workshop	2		
2.7	Resource person (in conference / GL / Workshop attended / seminar / FDP)	5		
2.7	Article / Achievement in Newspaper / Magazine or Media	5		
2.8	Awards and Recognition	6	6 ✓	
2.9	Member in BoS of other institutions	5		
2.10	Office bearers in professional societies	5		
Maximum Marks in Professional Development		60		

(14) ✓

4 ACADEMIC OUTCOMES (75)

Sl. No.	Parameters	Maximum Score	P(30)	Remarks
4.1	Student feedback (Average of Odd and Even Semesters 2023-24) 90 & above: 10 85 & above: 9 80 & above: 8	10	10	
4.2	Mentoring students in National Level Competitions / Hackathons (Winners only) **(Conducted by Govt. agencies)**	15		
4.3	Mentoring any National Level Competition / Hackathons **(finalist only)** **(Conducted by Govt. agencies)**	8		
4.4	Mentoring of Internal Hackathon / Project Expo (Winners only)	5		
4.5	UG / PG Project Guidance – resulted to Publications 5 marks per Indexed publication (conference or Journal) **(not accounted in section 1.1)**	10		
4.6	Publication with students other than project **(not accounted in section 1.1)**	7		
4.7	Patent from UG / PG project	5		Next Academic year onwards
4.8	Results (85 % & above) (average results of subjects handled for May 2023 and Nov. 2023 examinations)	10	10	
4.9	Mentoring students for start-up activities	10		
Maximum Marks in Academics Outcome		75		

20

Muthu Lakshmi, V.

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Conference Paper

Guardians of Truth: Exploring Techniques for Veracity Identification in social media during an Infodemic   0

Suthanthiradevi, P., Revathy, G., Sathish Kumar, P., Karthikeyan, B., Muthu, L.V.   Citations

2024 3rd International Conference on Artificial Intelligence for Internet of Things, AIIoT 2024, 2024

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Muthu Lakshmi, V.

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Conference Paper

Efficient Multilevel Federated Compressed Reinforcement Learning of Smart Homes Using Deep Learning Methods

Ravichandran, P., Saravanakumar, C., Rose, J.D., Vijayakumar, M., Lakshmi, V.M.

Proceedings of the 2021 IEEE International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2021, 2021

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Citations

Conference Paper

Evolution of YOLO-V5 Algorithm for Object Detection: Automated Detection of Library Books and Performace validation of Dataset

Karthi, M., Muthulakshmi, V., Priscilla, R., Praveen, P., Vanisri, K.

Proceedings of the 2021 IEEE International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2021, 2021

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Citations

Article • *Open access*

Slime Mold Algorithm Based Hybridized Artificial Neural Network Model for Efficient Automatic Voltage Regulation Control | Гібридизована модель штучної нейронної мережі на основі алгоритму слизової цвілі для ефективного автоматичного регулювання напруги

Ghosh, P., Dutta, R., Muthulakshmi, V.

Journal of Nano- and Electronic Physics, 2021, 13(3), pp. 1–5
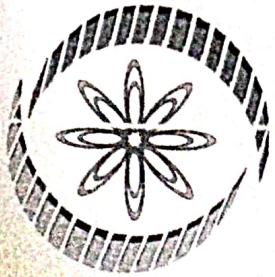
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NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

V MUTHULAKSHMI

for successfully completing the course

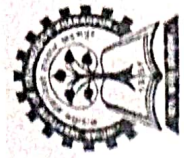## Natural Language Processing

with a consolidated score of **57** %

| Online Assignments | 24.38/25 | Proctored Exam | 32.87/75 |

Total number of candidates certified in this course: **626**
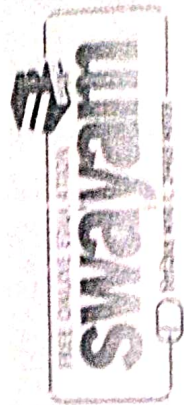
Jul-Oct 2023

(12 week course)

Prof. Hainanti Banerji
Coordinator, NPTEL
IIT Kharagpur
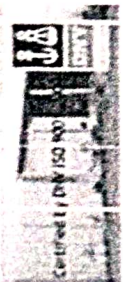
Indian Institute of Technology Kharagpur

To verify the certificate

Roll No: NPTEL23CS80S633505993

swayam

Dr. Muthu Lakshmi V <computercoordinator@stjosephs.ac.in>

ICCCSP 2024 - Thanks for Reviewing Papers

1 message

Microsoft CMT <email@msr-cmt.org>   Mon, Mar 25, 2024 at 3:17 PM
Reply-To: Sripriya N <sripriyan@ssn.edu.in>
To: MUTHULAKSHMI V <computercoordinator@stjosephs.ac.in>

Dear Reviewers,

We extend our sincerest gratitude for your participation as reviewers for the Conference ICCCSP 2024. Your insightful review comments on the paper submissions have been invaluable in selecting high-quality contributions. Additionally, your feedback has played a crucial role in guiding authors in refining their work and enhancing their writing. Thank you for your invaluable contribution. Looking forward to collaborating with you in the future too.

Regards,
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Sri Sivasubramaniya Nadar College of Engineering

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GEOGRAPHICAL INDICATIONS

Application Details

APPLICATION NUMBER	202341062447
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/09/2023
APPLICANT NAME	1 . M.Nithya
	2 . Shiny.A
	3 . Dr.N.Kalaivani
	4 . Mr. Krishna Kishore Thota
	5 . Dr. V Muthulakshmi
	6 . Darshan Jayeshbhai Mehta
	7 . Dr. D. Karthikeswaran
	8 . Aruna P
	9 . Rupa M
	10 . Prof (Dr.) Subhrendu Guha Neogi
TITLE OF INVENTION	ARTIFICIAL INTELLIGENCE BASED SMART DETECTION SYSTEM FOR RAINFALL PREDICTION TIME-SERIES FORECASTING AND MODERN MACHINE LEARNING ALGORITHMS
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	editorsipofficial@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	06/10/2023

Application Status

FACULTY DEVELOPMENT PROGRAMME (FDP)
ON
END TO END DATA SCIENCE PRODUCT DEVELOPMENT USING OPEN-SOURCE TOOLS
(29th Feb - 11th Mar 2024)- Online Mode
Organized by
E & ICT Academy, NIT Warangal
in association with
St. Joseph's College of Engineering, Chennai
(An Autonomous Institution affiliated to Anna University)
(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)

1. Name   :

2. Designation   :

3. Institution   :

4. Email   :

5. Mobile No   :

6.

Reference No:
Amount:
Bank :
Date:

7. Address for Correspondence:

8. Educational Qualification:

9. Subjects taught so far:

10. No. of refresher courses/workshops attended:

11. Experience (in years):

   Teaching: Research: Industry:

12. Do you belong to SC/ST :   YES /NO

(If yes, please specify and attach a copy of caste certificate to claim the concession)

Declaration
The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Date   **Signature of the Applicant**

SPONSORSHIP CERTIFICATE

Dr. /Mr. /Ms..is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on **"End to End Data Science Product Development Using Open-Source Tools"**, sponsored by Electronics & ICT Academy during 29th Feb - 11th Mar, 2024 at St. Joseph's College of Engineering, Chennai in Online mode.

Signature of Head of Institution

(with seal)

Address for correspondence
Post your application form
Dr. V. MUTHULAKSHMI
Professor
Department of Information Technology
St. Joseph's College of Engineering
OMR, Chennai – 600119,
Tamil Nadu, INDIA

It is requested to all the delegates, after completion of application form, all the payment details, screenshot of the payment and scanned application form has to be uploaded in the following online registration link.

Registration Link:
For more details about Electronics & ICT Academy,
NIT, Warangal, please visit:
https://nitw.ac.in/eict

For more enquiries please contact:

Dr. V. Muthulakshmi

Mobile: 09600012956

Email: computercoordinator@stjoseps.ac.in
fdp.eict@gmail.com

Coordinators

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Computer Science and Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
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Dr.V.Muthulakshmi, Professor/IT
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Email: computercoordinator@stjosephs.ac.in
kavithaa@stjosephs.ac.in
Ph. No: 09600012956, 09384385121

FACULTY DEVELOPMENT PROGRAMME (FDP)
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Preamble:

"Electronics & ICT Academy" was set up at NIT Warangal with financial assistance from MeitY, GoI. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa, Puducherry and Andaman & Nicobar Islands. This academy's role is to offer Faculty Development Programmes in standardized courses and emerging areas of Electronics, Information Communication Technologies, training & consultancy services for Industry, Curriculum development for Industry, CEP for working professionals, Advice and support for technical incubation and entrepreneurial activities.

About FDP:

The Faculty Development Programme will help to disseminate the knowledge in the domain of data science product development using open-source tools. It empowers the participants to understand how data science product development can be used to innovate and improve the business process. Data Science is a fast-growing field of Artificial Intelligence concerned with the study and design of computer algorithms for learning good representations of data, at multiple levels of abstraction. Open-source tools offer a wide range of libraries and frameworks for each stage, allowing data scientists to tailor solutions to their specific needs. Since data is overwhelming, organizations are struggling to extract the powerful insights they need to make smarter business decisions. The participants will be trained with a hands-on approach in order to have an in-depth insight into the domain of Data Sciences and expose them to Feasibility & future scope.

Major Course Contents:
Introduction to Data Science end to end product development using open-source tools:
- End-to-End Data Science Product Development Phase
- Data Science Tools -Python and R
- Mathematical Foundation for Data Science
- Data Visualization and Exploratory data analysis
- Data Science Model Building with Python/R
- Machine Learning for Data Science
- End-to End Data Science Product Development using R/Python
Course Objectives:
- Acquire mathematical foundation on data science.
- Apply machine learning techniques to build a data model.
- Build and deploy data science model with an open-source tool.
- Stay Industry relevant and grow in career.

Faculty conducting this programme:
The programme will be conducted by the faculty members from NIT Warangal; Academicians in the concerned field from IITs/NITs/IIITs are invited to deliver lectures in the programme. Speakers from industries are also expected to deliver as part of the course.

Registration Fee Particulars:

Faculty and Research Scholars	Rs.750/-
Industry Participants	Rs.2250/-

Participants need to pay the Registration Fee Online using the following details.

Online Transfer Details
Account Name: Electronics & ICT Academy NITW Account No: 62423775910 IFSC: SBIN0020149 Bank and Branch: State Bank of India, NIT (REC) Warangal

How to apply:
Participants are required to fill the online registration form by clicking on the following link:

https://forms.gle/m2j6eLGNGPswW7637

Selection Criteria:
Selection will be done based on first-come-first-serve basis to a maximum number of 60 (sixty). Additionally, 10 participants from industry are allowed to participate. The list of selected participants will be intimated through e-mail. In case a candidate is not selected, the DD will be sent back. Candidates will be issued satisfactory certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

Important dates:

Last date (Application & DD)	27.02.2024
Selection List by E mail	28.02.2024
Duration	29/02/2024 to 11/03/2024

About NIT Warangal:
National Institute of Technology, Warangal is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier Institute imparting technical education of a very high standard leading to the B. Tech Degrees in various branches of engineering, M.Tech. and Ph.D programmes in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

About St. Joseph's:
St. Joseph's College of Engineering is a highly reputed educational institution located in Chennai, India. It was established in 1994 on a sprawling campus at Rajiv Gandhi Salai (OMR). The Institution offers 13 B.E./ B. Tech. Degree programmes and 7 PG programmes. It has gained a high reputation in the society over the past two decades through academic excellence testified by the number of university ranks and research work. The Institution has consistently stood top among colleges affiliated to Anna University, Chennai. National Institutional Ranking Framework (NIRF) by MHRD, Govt. of India has ranked in 101-150 bands at the Institutions in India.

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1800 1080

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Summary of Account as on 30-09-2023

I. Operative Account in INR

Type of Account	Account Number	Balance (INR)	MICR	IFSC	Nomination
Savings	168601503933	50,848.11 Cr	600229057	ICIC0001686	Registered
	TOTAL	50,848.11 Cr			

Statement of transactions in Savings account number: 168601503933 in INR For the period 01-07-2023 To 30-09-2023

Date	Particulars	Chq.No.	Withdrawals	Deposits	Autosweep	Reverse Sweep	Balance(INR)
							51,874.04 Cr
01-07-2023	B/F						51,374.04 Cr
16-08-2023	UPI/322844648359/UPI/kavithasaleth@o/State Bank Of		0.00	100.00			52,074.04 Cr
16-08-2023	CMS/CMS350642578622/JIREHSOFTWARESOLUTIONS		0.00	98,000.00			1,50,074.04 Cr
16-08-2023	UPI/322844883322/UPI/kavithasaleth@o/State Bank Of		0.00	100.00			1,50,174.04 Cr
17-08-2023	MMT/IMPS/322910777090/SU PRODATA 17 0/ to		0.00	1.00			1,50,175.04 Cr
17-08-2023	CMS/ CMS3506039568/ICICI PRUDENTIAL LIFE INSURANC		0.00	4,56,785.07			6,06,960.11 Cr
20-08-2023	CMS/CMS3229954852358/XYKASOFTWAREPRVT		0.00	33,413.00			6,40,373.11 Cr
30-08-2023	UPI/324211025704/UPI/kavithasaleth@o/State Bank Of		0.00	2,000.00			6,42,373.11 Cr
30-08-2023	CLG/SENTHILRAJA/HDF	48611	5,00,000.00	0.00			1,42,373.11 Cr
02-09-2023	CMS/CMS362565274757/TRICONINFOTECH		0.00	1,43,000.00			2,85,373.11 Cr
11-09-2023	UPI/325485299460/UPI/kavithasaleth@o/State Bank Of		500.00	0.00			2,84,873.11 Cr
15-09-2023	CMS/CMS323855883302/MOBINUS		0.00	20,795.00			3,05,848.11 Cr
22-09-2023	UPI/326570178771/UPI/sriharias1632@o/Indian Bank/I		390.00	0.00			1,25,458.11 Cr
22-09-2023	UPI/363195274857/UPI/sriharias1632@o/Indian Bank/I		300.00	0.00			3,05,158.11 Cr
23-09-2023	UPI/326679292113/UPI/kavithasaleth-1/HDFC BANK LTD		0.00	400.00			3,05,558.11 Cr
29-09-2023	UPI/327268706521/UPI/kavithasaleth-1/HDFC BANK LTD		0.00	40,000.00			3,45,558.11 Cr
29-09-2023	CMS/CMS375486299467/TECHASOFTPRVTLTD		0.00	72,000.00			3,70,349.11 Cr
30-09-2023	168601503933:Int.Pd:30-06-2023 to 29-09-2023		0.00	778.00			3,71,549.11 Cr
	Page Total:		5,01,190.00	8,67,552.07	0.00	0.00	3,71,549.11 Cr

Legends for transactions in your account statement

VAT/MAT/NFS - Cash withdrawal at other Bank ATM's
EBA - Transaction on ICICI direct
VPS/IPS - Debit card transaction
TOP - Mobile recharge

INF - Internet fund transfer in linked accounts
BIL - Internet Bill payment or funds transfer to Third party

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Team ICICI Bank

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St. Joseph's College of Engineering

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We Make You Shine

Student Feedback on Teacher (THEORY)

Academic Year	2024	Staff Name	DR. JAYARAMAPRADEEP
Subject Name	Electric Vehicle Mechanics and Control (Integrated Lab)	Subject Code	EE1704
Semester	7	Section	A
Department	EEE	Date	2024-08-08

SN	Feedback Againt the Following Satement	Average Score	Submissions	5	4	3	2	-2
1	Inform about course outcomes (CO), program outcomes (PO's) and does the course delivery meets CO's	4.64	64	45	16	2	1	0
2	Preparedness for handling the class	4.70	64	51	7	6	0	0
3	Engages the classes regularly and maintains discipline	4.52	64	40	17	7	0	0
4	Speaks clearly and audibly	4.70	64	50	9	5	0	0
5	Writes and draws legibly	4.62	64	46	12	6	0	0
6	Explains clearly and effectively the concepts with appropriate examples	4.56	64	43	14	7	0	0
7	Teach effectively suiting the student level of understanding	4.55	64	41	17	6	0	0
8	Covers the syllabus completely at appropriate pace	4.61	64	45	13	6	0	0
9	Ensures student participation in learning and problem solving in the class	4.58	64	45	11	8	0	0
10	Encourages questioning/ raising doubts by students and answer them well	4.67	64	49	9	6	0	0
11	Motivate students by identifying their strength/ weakness and providing right level of guidance	4.41	64	39	14	9	2	0
12	Use of modern ICT tools (LCD/ Webmina/ Multimedia/ NPTEL videos etc...)	4.67	64	50	7	7	0	0
13	Upload course materials in the web portal at appropriate time	4.66	64	48	10	6	0	0
14	Effectiveness of the course materials uploaded	4.62	64	48	8	8	0	0
15	Provides helpful information for preparing and writing examination	4.62	64	46	12	6	0	0
16	Prompt in evaluating and returning the answer scripts and assignments	4.62	64	46	12	6	0	0
17	Provide feedback on performance imporvement while distributing the test papers	4.56	64	42	16	6	0	0
18	Fairness in evaluating test papers	4.72	64	50	10	4	0	0
19	Courteous and unbiased in dealing with students	4.61	64	45	14	4	1	0
20	Offers assistance and counseling to students beyond the class hours	4.50	64	44	11	8	0	0
	Total	**92.14**	**1280**	**913**	**239**	**123**	**4**	**0**

Student Feedback on Teacher (THEORY)

Academic Year	2024	Staff Name	DR. JAYARAMAPRADEEP
Subject Name	Electric Vehicle Mechanics and Control (Integrated Lab)	Subject Code	EE1704
Semester	7	Section	A
Department	EEE	Date	2024-08-08

COMMENTS

1. Very good
2. Excellent
3. Good
4. Good
5. Good
6. Good
7. Excellent
8. Satisfied
9. Good
10. Very good Teaching
11. Good
12. Good
13. Excellent
14. Good
15. Good
16. Excellent
17. Very very good
18. Good
19. Good teaching
20. Good
21. Good
22. Good