You Choose, We Do It



ST.JOSEPH'S COLLEGE OF ENGINEERING ST.JOSEPH'S GROUP OF INSTITUTIONS

OMR, CHENNAI – 119

ACADEMIC YEAR (2017-18)

Vol: 03, Issue: 02, June 2018

DEPARTMENT ACTIVITIES FROM 1ST December 2017 TO 31ST May 2018

The Newsletter of

DEPARTMENT OF CIVIL ENGINEERING

Vision:

To educate the new generation civil engineers to meet the future technological needs by imparting sound technical knowledge and to improve professional leadership and management quality in public service.

Mission:

- ✓ To enhance and enrich the technical knowledge in civil engineering through teaching-learning process.
- ✓ To educate the student's about the significance of professional and ethical practices.
- ✓ To facilitate the understanding and implementation of innovative ideas through research and development.
- ✓ To develop personal competence among students which will improve their entrepreneurial and managerial skills.

DEPARTMENT ACTIVITIES

FACULTY PUBLICATIONS

- 1. Madhumathi.T, Sharon Bercy.J and **Thanga Perumal.S** "Integrated approach of Remote sensing and GIS for water quality assessment of velachery lake" in International Journal of Science and Research, Volume 7, Issue 3, Mar2018.
- 2. **S.Thanga Perumal**, Devendran.G, Arun Kumar.T "Land use change analysis using remote sensing technique in shollinganallur chennai India" on International Journal of Civil Engineering and Technology Volume 9, Issues 4, April2018.
- 3. Vidya.K, Sowdranya.G and **Thanga Perumal.S** "Planning of Road Network between Districts using GIS and ERDAS" National Conference on Recent Innovation in Civil Engineering, Mar2018.
- 4. Vidya.K, Sowdranya.G and **Thanga Perumal.S** "Planning of Road Network between Districts using GIS and ERDAS" International Conference on Contemporary Engineering and Technology, Mar2018.
- 5. **S.P.Senthil Kumar**, Ashwath Narayanan.V.B and Richie Mathew "Experimental Investigation on Hybrid Fibre Reinforced Concrete" International Journal of Innovative Research in Science, Engineering and Technologies, March2018.
- 6. R.Ruthra, B.Poornachander, V.Deepak Samuel and R.Sankar presented a poster titled "Ecosystem Interaction and Its significance to Pulicat Lake" Post-Centenary Diamond Jubilee International Conference on Biodiversity and Sustainable Resource Management (ICBSRM 2018), held at University of Madras, Chennai during March 12-13,2018.
- 7. B. Poornachander, **R. Ruthra**, R. Sankar, V. Deepak Samuel and K.R Abhilash presented a paper titled "Pulicat Lake A diversified ecosystem under threat" Post-Centenary Diamond Jubilee International Conference on Biodiversity and Sustainable Resource Management (ICBSRM 2018), held at University of Madras, Chennai during March 12-13,2018.
- 8. **R.Ruthra,** R.Sankar, B.Poornachander, presented a paper titled "Seagrass Ecosystem and its significance to Pulicat fishery" in the National Seminar on Advances in Animal science for Sustainable Development, (AASSD-2018) at Jamal Mohamed College (Autonomous), Tiruchirappalli 15th `February 2018.
- 9. B.Poornachander, R.Sankar, **R.Ruthra**, presented a paper titled "Mapping of Landuse/LandCover Changes of Pulicat Lake and Its Environmental Issues" in the National Seminar on Advances in Animal science for Sustainable Development, (AASSD-2018) at Jamal Mohamed College (Autonomous), Tiruchirappalli 15th `February 2018.

- 10. P.Sri Balaji and V. Mudgal presented a poster titled "Effects of livelihood diversification and its impact on migration" Post-Centenary Diamond Jubilee International Conference on Biodiversity and Sustainable Resource Management (ICBSRM 2018), held at University of Madras, Chennai during March 12-13,2018.
- 11. B.Sharmila, **R.Adlin Rose** Published paper on "Experimental Investigation of Peat with Stone Industry Waste" "Theoretical and Experimental Advances in Civil Engineering, May2018.

FACULTY DEVELOPMENT ACTIVITIES

- **1. M. Indhumathi** attended FDP on "Water Resources and Irrigation Engineering" Jerusalem College of Engineering5th May 2017.
- **2. R. Adlin Rose** attended workshop on Short Term course on "Advanced geotechnical Engineering Theory & Practices" NIT, Trichy 27th November 2017 1st December 2017.
- **3. Senthil Kumar.S.P** attended one day workshop on Cost Effective building Technology 16th March at M.N.M Jain Engineering College.

CONQUISTA 2018

DISTRIBUTION OF 673 PLACEMENT ORDERS TO THE PLACED STUDENTS

Conquista'18 – the word that makes us well with pride of our achievement. CONQUISTA is the ceremony of issuing the offer letters to the students recruited through campus placement. It was held on April 7th, 2018 with grandeur.

The function was presided by Muthuvel G – Vice President, Global Delivery Head, Data & Analytics Unit, Center Head, Infosys, Chennai who handed over the offer letters to the students in the presence of Dr.B.Babu Manoharan, The Chairman, Mrs.S.Jessie Priya & Mr.B.Shashi Sekar, The Managing Director & The Director and Dr.Vaddi Seshagiri Rao & Dr.P.Ravichandran, Principals of St Joseph's group of Institutions. Human resources - Campus Hiring from Cognizant and Infosys were also present as 'special invitees'.

We are proud to inform that we have achieved a placement record of 841 so far in this year. It is indeed a golden feather in the cap of St. Joseph's Group of Institutions.



PLACEMENT DETAILS OF CIVIL ENGINEERING 16-17 BATCH

NIRMAL K N	Infosys®	
PRIYANKA K	POWERED BY INTELLECT DRIVEN BY YALUES	
SUBHASH KANNAN M	Maestro MAESTRO Steel Detailing	
BALAJI H	CADS	

ATHLETIC ACHIEVEMENTS OF STUDENTS 2017

S.NO	NAME OF THE STUDENT	COMPETITION	EVENT	PLACE
1.	SOORIYA B	SENIOR STATE ATHLETIC MEET-2017(CHENNAI) ZONE III INTER ZONE	Discuse thow Shot put Discuse thow Discuse thow	
2.	ARUNKUMAR T	INTER ZONE ZONE III	Javelin throw	I
3.	PRITHVIRAJ C S B	MGR MEMORIAL SWIMMING CHAMPIONSHIP INTER ZONE ALL INDIA INTER UNIVERSITY	50 mts and 100 mts butterfly	I
4.	LALU PRASATH S	INTER ZONE	Weight lifting	1
5.	ELAVARASAN S	INTER ZONE	Power lifting	1
6.	S.V.PRATHEEBASSRI	INTER ZONE	Javelin throw	III

STUDENT ACTIVITIES

CURRICULAR ACTIVITIES

To bring out the inherent talent and to overcome the inhibitions of our students, our department encourages students to participate in the technical meets organized by other institutions by presenting papers, participating in technical quiz and other competitions.

II YEAR

SL	NAME OF THE	EVENT	ORGANISOR	PLACE
NO	STUDENT			
1.	Abdullah M Jamal	Lexicals	Meenakshi Sundararajan Engineering College	II
		Connexions		II
2.	Paul Austin S	Lexicals	Meenakshi Sundararajan Engineering College	II
3.	Vignesh A	Lexicals	Meenakshi Sundararajan Engineering College	III
4.	Srisivachandira G	Connexions	Meenakshi Sundararajan Engineering College	II

III YEAR

SL	NAME OF THE	EVENT	ORGANISOR	PLACE
NO	STUDENT			
1.	Hariharan P.K	Paper Presentation	Madha Engineering College	П
		Paper Presentation	Meenakshi Sundararajan Engineering College	1
2.	Jaya Surya K	In-Quiz-Itive	SSN College of Engineering	1
3.	Pradeep A	Technical Quiz		1
		Poster Presentation	Sri Venkateswara College of Engineering	II
		Technical Connection		III
		Code Cracking	T.J.S Engineering College	1
4.	GnanaJeeva J	Technical Quiz	Sri Venkateswara College of Engineering	11
		Poster Presentation		11
		CADD Modelling		11
		Auto Cadd	T.J.S Engineering College	III
5.	JeevithprebhuJ. D.	Paper Presentation	Madha Engineering College	П
6.	VelanT.	Technical Quiz	Sri Venkateswara College of Engineering	11
		Poster Presentation		11
7.	YogeshwarM.	Craquage De Code	Velammal Engineering College	11
		Paper Presentation		II
8.	Surya Rajasekaran	Craquage De Code	Velammal Engineering College	П
		Paper Presentation		П
9.	HarishV.	Craquage De Code	Velammal Engineering College	III
10.	Aadhithyan.T	Craquage De Code	Velammal Engineering College	III

IV YEAR

SL	NAME OF THE	EVENT	ORGANISOR	PLACE
NO	STUDENT			
1.	GokulVasan ME	Potential Professor	SSN College of Engineering	II
		In-Quiz-Itive		I
2.	Balaji H	Quiz	Sri Sairam Institute of Technology	II
		Adzap		III
		In-Quiz-Itive	SSN College of Engineering	I
		Potential Professor		II
3.	Hare Vignesh PJ	Quiz	Sri Sairam Institute of Technology	II
		Adzap		III
4.	Nirmal K N	Quibble	MNM Jain Engineering College	I
		Masquerade		II
		Google IT		I