

*You Choose, We Do It*

**ST.JOSEPH'S COLLEGE OF ENGINEERING**

**ST.JOSEPH'S GROUP OF INSTITUTIONS**

**OMR, CHENNAI – 119**



**ACADEMIC YEAR (2016-17)**

**Vol : 02, Issue : 01, Jan 2017**

**DEPARTMENT ACTIVITIES FROM 1<sup>ST</sup> JUNE 2016 TO 30<sup>TH</sup> NOVEMBER 2016**

## 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. C. Heltin Genitha, **M. Indhumathi**, "Super Resolution Mapping of Satellite Images to Estimate the Capacity of Reservoirs around Chennai City, 37th Asian Conference on Remote Sensing, Sri Lanka, Oct 2016.

### FACULTY DEVELOPMENT ACTIVITIES

1. **Dr. A. Rose Enid Teresa** attended One day International workshop on 3D Printing of Concrete, Organized by Indian Institute of Madras with Indian Concrete Institute, Chennai, on 08-08-2016.
2. **Ms. M. Indhumathi** attended International Conference on Spatial Data for Sustainable Development, Organized by St. Joseph's Institute of Technology, Chennai, on 18-10-2016.
3. **Dr. A. Rose Enid Teresa** attended One day National workshop on Ground Water Modelling, Organized by St. Joseph's Institute of Technology, Chennai, on 02-11-2016.
4. **Ms. M. Indhumathi** attended One day National workshop on Ground Water Modelling, Organized by St. Joseph's Institute of Technology, Chennai, on 02-11-2016.
5. **Ms. R. Adlin Rose** attended One day National workshop on Ground Water Modelling, Organized by St. Joseph's Institute of Technology, Chennai, on 02-11-2016.
6. **Mr. S. Thangaperumal** attended One day National workshop on Ground Water Modelling, Organized by St. Joseph's Institute of Technology, Chennai, on 02-11-2016.

## CHAPTER ACTIVITIES

### INDIAN CONCRETE INSTITUTE STUDENTS CHAPTER

#### WORKSHOP CONDUCTED

One Day National Workshop on "ADVANCES IN CONCRETE AND CONSTRUCTION TECHNOLOGY" was held on 29.06.2016. **Dr. K.P. JAYA**, Professor, Department of Civil Engineering, CEG-Anna University, inaugurated the Student Chapter of **Indian Concrete Institute** in our Department and delivered the lecture on "ADVANCES IN CONCRETE TECHNOLOGY" and **Dr. S. ANNE LIGORIA**, Professor & Dean, Jerusalem College of Engineering, delivered the lecture on "3D PRINTING TECHNOLOGY IN CONCRETE" in session-I. **DR. K. CHINNARAJU**, Associate Professor, Department of Civil Engineering, CEG-Anna University, delivered the lecture on "ADVANCES IN CONSTRUCTION PRACTICES" in session -II. On the whole this Program has benefited the Civil 3<sup>rd</sup> Year Students and faculty members.

### INTRA DEPARTMENT SYMPOSIUM

Our management is showing keen interest to explore the talents of our students through many activities. Intradepartmental students' symposium is one such activity which reveals the technical knowledge of the students. The symposium was organized by **Students Co-ordination committee**, which was held on **29-07-2016**. Various events were conducted and students of II and III year Mechanical engineering participated with great enthusiasm. The winners were awarded with a total cash prize of **Rs. 10,000/-**

**1. Event: Technical Quiz**

S.No.	Place	Name	Year
1	I	Madumathi T	III
		Pavitrana K	II
		Vengatesan K	III
		Soorya B	II
2	II	Sharmila B	III
		Lakshmanan B	III
		Selvarajan V	II
		Nilaa M	II
3	III	Purushotaman S	III
		Harini S	III
		Yashwanth N	II
		Jaya Surya K	II

**2. Event: Poster Presentation**

S.No.	Place	Name	Year
1	I	Sathyalakshmi G	III
		Sharon Bercy J	III
2	II	Gowtham R	III
		Guna R	III
3	III	Noel Bhuvana Rani	II
		Vanmaathy M	II

**3. Event: Model Making**

S.No.	Place	Name	Year
1	I	Hare Vignesh P J	III
		Adithya M	III
		Sam Marshall	III
		Richie Mathew	III
2	II	Sowndarya G	III
		Vidhya K	III

		Prashanthi R	III
		Sruthi J S	III
3	III	Yogeshwar M	II
		JeevithPrabhu J D	II
		Hariharan P K	II
		Divin R S	II

**4. Event: Connections**

Sl. No.	Place	Name	Year
1	I	Purushotaman S	III
		Guna R	III
2	II	Rahul M	III
		Kishore Kumar N S	III
3	III	Nirmal K N	III
		Bharath D	III

**5. Event: Brick Bonding**

Sl. No.	Place	Name	Year
1	I	AshwathNaryanan V B	III
		Thamburaj A	III
		SubhashKannan G	III
		Sarath Kumar R	III
2	II	Priyanka K	III
		Madhumathi T	III
		Sathyalakshmi G	III
3	III	Sharon BercyJ	III
		GokulVasan M E	III
		ArjunNath N S	III
		Sathya Narayanan G	III
		Suriyan P A	III

**INTRAMURAL SPORTS**

In our college intra department sports was conducted to encourage the students to participate in sports activities. Various houses were formed among all departments and it is mentioned by different names. In our house MECHANICAL and CIVIL are grouped together and named as CRANE.

SL NO.	GAME	II YEAR MECH/CIVIL	III YEAR CIVIL
1.	BASKET BALL	WINNERS	-
2.	VOLLEY BALL	RUNNERS UP	-
3.	BALL BADMINTON-GIRLS	-	WINNERS
4.	FOOT BALL	WINNERS	-
5.	KABADDI	WINNERS	-

## **NATIONAL LEVEL TECHNICAL SYMPOSIUM (RECONIN 2017)**

**RECONIN 2K16**, a National Level Technical Symposium was conducted on **22-09-2016**. Nearly **250 students** from more than **30 colleges** participated in various events Technical quiz, Model Making, Brick Bonding etc. A total prize amount of **Rs. 20,000/-** was given to the winners of various events. The symposium was organized by **Students Co-ordination committee**.

Sl. No	Event	I prize	II Prize	III prize
1	Poke Your Brain (Technical quiz)	Vignesh B.S. Pownkrishnan SSN College of Engineering	Karthik .R Manish .V SSN College of Engineering	Ashwin .S Aravindh .G MNM Jain Engineering College
2	Eco Struct (Model Making)	Srinivas .B Rahul S.S Vasanth .R Vinoth Kumar .K MNM Jain Engineering College	Jaya Prakash .R Hari Haran .D Kavi Bharathi .P Krishna Kumar .V Dhanalakshmi Srinivasan College of Engineering and Technology	Adithyan .MP Akshay Krishnan .B Salman Fayas .A Ajith Kumar .T SSN College of Engineering
3	Vision Quest (Auto CADD)	Arjun .S.A Venkatesh .S SSN College of Engineering	Dharanidharan .K.S Muthu Aravind .V SSN College of Engineering	Sangeetha .R Suveetha Jerusalem College of Engineering
4	007 The Bond (Brick Bonding)	Palanimohan.V. Gopi Krishnan.P. Neru Prasad.V.K SRM Easwari Engineering College	Saravana.M.S Shahul Hameed.A.R Suganesh.S. Jerusalem College of Engineering	Jaya Prakash. J. Archana.S. Acchyuta.S. SRM Easwari Engineering College
5	43 (MIN TO WIN)	Vasanth .R Vinoth Kumar .K MNM Jain Engineering College	Swarna Latha .B Monica .S MNM Jain Engineering College	Peer Mohamed Ali .K Karthikeyan .K Sri Sairam Engineering College
6.	Tune Up (Radio Jockey)	Jerome Subash Singh .S.J Joel John Thomas.C Loyola-ICAM College of Engineering and Technology	Hariyanth .P Hanuram Sundar .M MNM Jain Engineering College	Ritty Moshik .S Shalini .J New Prince Venkateshwara Engineering College
7.	Call on Duty	Giri .V- Sri Venkateswara College of Engineering- <b>I Prize</b>		
8.	FIFA	Preetham- SSN College of Engineering - <b>I Prize</b>		