

You Choose, We Do It

ST.JOSEPH'S COLLEGE OF ENGINEERING

ST.JOSEPH'S GROUP OF INSTITUTIONS

OMR, CHENNAI – 119



ACADEMIC YEAR (2018-19)

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DEPARTMENT ACTIVITIES FROM 1ST JUNE 2018 TO 30TH NOVEMBER 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.

FDTP

DESIGN OF REINFORCED CONCRETE ELEMENTS

A seven days Faculty development training programme on **Design of Reinforced Concrete Elements** was successfully conducted in the Department of Civil Engineering, between **28th May, 2018 to 04th June, 2018**, approved by Anna University. The programme was coordinated by **Mr. Senthil Kumar S P**, Associate Professor and **Ms. Adlin Rose R** Assistant Professor of Civil Engineering Department. The FDTP programme received an overwhelming response with overall 25 participants from various engineering colleges in Tamil Nadu. The FDTP provided opportunities to faculty members to enrich their teaching skill and research in the field of Design of Reinforced Concrete Elements. The Programme also intends to develop the knowledge of participants for analysis and design of RC Elements with advanced software.



Eminent Resource persons from IITM, Anna University, SRM Institute of Science and Technology, Crescent University and also from other colleges delivered interactive lectures on various important topics on Design of Reinforced Concrete Elements. These sessions were informative and interactive. Hands-on training was given on E-TAP software for design and analysis of RC elements. A field visit was arranged to IIT Structural Engineering Laboratory and Ocean Engineering Laboratory. On the whole the FDTP received lots of positive feedback from the participants and it paved a way for participants to enrich their knowledge and improve their teaching methodology in Design of Reinforced Concrete Elements.

DEPARTMENT ACTIVITIES

FACULTY PUBLICATIONS

1. **Adlin Rose. R**, Kishore Kumar N S, Raja S “Engineering Behavior of Dredged Soil with Precipitated Silica”, Silicon, Volume 11, issue 1, pp 521–524 5th July, 2018.

FACULTY DEVELOPMENT ACTIVITIES

1. **Adlin Rose. R** attended two days workshop on Recent Advancement in structural Engineering at “MNM Jain Engineering College”, 14th & 15th November 2018.
2. **Adlin Rose. R** attended two days workshop on Gas Chromatography and Total station at “St. Joseph’s Institute of Technology”, 09th & 10th November 2018.
3. **Thangaperumal. S** attended two days workshop on Recent Advancement in structural Engineering at “MNM Jain Engineering College”, 14th & 15th November 2018.
4. **Thangaperumal. S** attended two days workshop on Gas Chromatography and Total station at “St. Joseph’s Institute of Technology”, 09th & 10th November 2018.
5. **Senthil Kumar. S. P** attended two days workshop on Gas Chromatography and Total station at “St. Joseph’s Institute of Technology”, 09th & 10th November 2018.
6. **Sri Balaji. P** attended seven days Faculty Development Program on Water resources and Irrigation Engineering at University of College, panruti”, 7th to 13th June 2018
7. **Sri Balaji. P** attended two days workshop on Gas Chromatography and Total station at “St. Joseph’s Institute of Technology”, 09th & 10th November 2018.
8. **Sri Balaji. P** attended two days workshop on Advances in hydrology and water resources at “Centre for water Resource, College of Engineering”, 26th & 27th November 2018.
9. **Ruthra. R** attended seven days Faculty Development Program on Strength of materials at University of College, Tindivanam”, 4th to 10th June 2018.
10. **Ruthra. R** attended five days Faculty Development Program on Recent Advanced in industrial pollution control at “SRM Institute of Science and technology”, 12th to 16th November 2018.
11. **Ruthra. R** attended one day workshop on Authors Workshop at “Wiley in collaboration with Anna University Library”, 19th November 2018.
12. **Banupriya. S** attended five days Faculty Development Program on Recent Advanced in industrial pollution control at SRM Institute of Science and technology”, 12th to 16th November 2018.
13. **Banupriya. S** attended one day workshop on Authors Workshop at “Wiley in collaboration with Anna University Library”, 19th November 2018.
14. **Padmapriya. P** attended two days workshop on Gas Chromatography and Total station at “St. Joseph’s Institute of Technology”, 09th & 10th November 2018.

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 **28-07-2018**. Various events were conducted and students of II, III and IV year Civil Engineering participated with great enthusiasm. The winners were awarded with a total cash prize of **Rs. 10,000/-**

Event : Technical Quiz

Sl. No.	Place	Name	Year
1	I	Benny Hinn	II
		Gnana Jeeva J	IV
		Priyanka M	III
		Mathan Raj M	III
2	II	Surya Prakash S	III
		Raahul M N	II
		Dhevan Kumar M S	II
		MiraPriya N	IV
3	III	Nidimusali Yashwanth	IV
		Varsha A	III
		Madhavan K	II
		Jaikumar R	III

Event : Code Cracking

Sl. No.	Place	Name	Year
1	I	Beni Beslin B S	II
		Sneha N	III
		Nidimusali Yashwanth	IV
2	II	Raahul M N	II
		Jagadish A M	III
		Harshan J	IV
3	III	Rithika R P	II
		Sindhuja S	III
		Aishwarya S	IV

Event : Poster Presentation

Sl. No.	Place	Name	Year
1	I	Edwin Sahava Justin J	III
		Abdullah Jamal	III
2	II	Reju V	IV
		Rishop Rose M	IV

3	III	Albeena Jasmine T	II
		Rithika R P	II

Event : Light-Weight Concrete

Sl. No.	Place	Name	Year
1	I	Madhavan K	II
		Benny hinn D	II
		Alan Nithesh Mark P	II
		Jashwanth Kumar A R	II
2	II	Vetrivel S	II
		Hareesh D	II
		Hariharan R	II
		Jonah Stephenson	II
3	III	Guhannath	II
		Roshan Lu Alex T	II
		Sushanth Pandiyan P	II
		Torhffi David S	II

Event : Connexions

Sl. No.	Place	Name	Year
1	I	Harshan J	IV
		Sneha N	III
		Vishaal S	II
2	II	Gnana jeeva J	IV
		Jaikumar R	III
		Alan nithesh mark p	II
3	III	Nidimusali yashwanth	IV
		Edwin sahava Justin J	III
		Kavin V	II

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 **PARROT**.

III YEAR MECH/CIVIL

SL NO	GAME	III YEAR
1.	BASKET BALL	-
2.	VOLLEY BALL	Runners
3.	BALL BADMINTON	Runners
4.	FOOT BALL	-
5.	KABADDI	Winners
6.	TABLE TENNIS	-

5.	KABADDI	Winners
6.	TABLE TENNIS	-
7.	BADMINTON (SINGLES)	G.PRABU (CIVIL) –

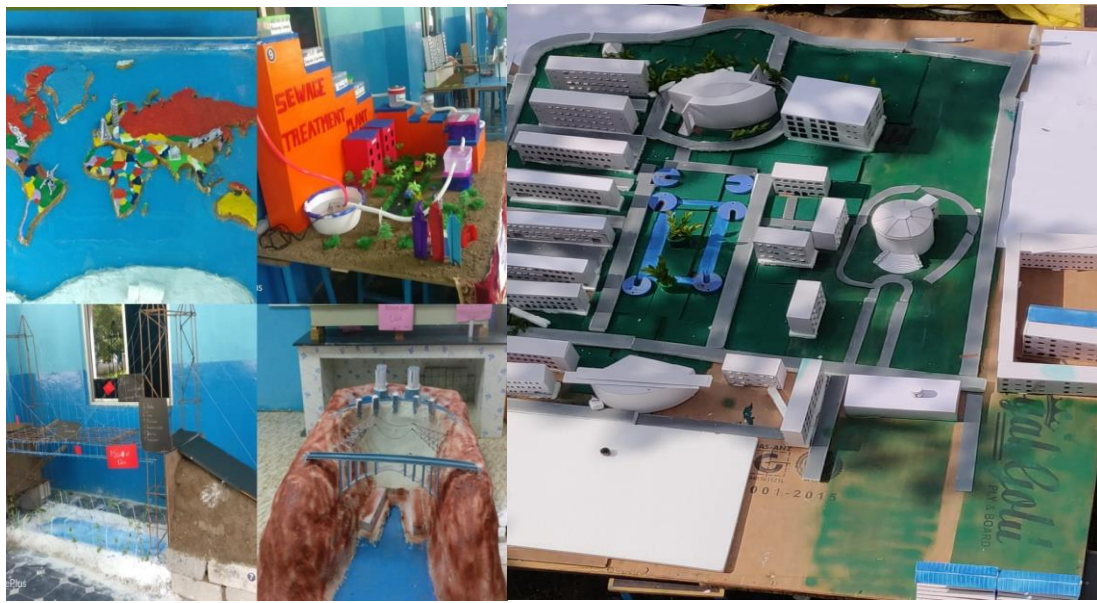
II YEAR MECH/CIVIL

SL	GAME	II YEAR
1.	BASKET BALL	-
2.	VOLLEY BALL	Winners
3.	BALL	Winners
4.	FOOT BALL	Winners

I YEAR MECH/CIVIL

SL NO	GAME	I YEAR
1.	BASKET BALL	-
2.	VOLLEY BALL	-
3.	BALL BADMINTON	-
4.	FOOT BALL	Winners
5.	KABADDI	Runners
6.	TABLE TENNIS	-
7.	BADMINTON (SINGLES)	Winners

NATIONAL LEVEL TECHNICAL SYMPOSIUM (RECONIN 2018)



NATIONAL LEVEL TECHNICAL SYMPOSIUM (RECONIN 2018)

RECONIN 2K18, a National Level Technical Symposium was conducted on **22-09-2018**.

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. **30,000/-** was given to the winners of various events. The symposium was organized by Students Co-ordination committee.

Sl. No	Name of the Event & No. Teams	Name(s) of I Prize Winners	Name(s) of II Prize Winners	Name(s) of III Prize Winners	
I	Vision Quest (41 Individual Participants)	Arun Pandi K	Karthick D	Suddharshan S	
		Aalim Muhammed Salegh College Of Engineering	Aalim Muhammed Salegh College Of Engineering	Sri Sai Ram Engineering College	
II	Envision (7 Teams)	Shrikanth D Rammoorthy D	Mohammed Arshad Basha A Naseer Uddin A	Mohanalinga Balaji M Hemanth M	
		Sri Sairam Engineering College	Aalim Muhammed Salegh College Of Engineering	Sri Manakula Vinayagar Engineering College	
III	Decryption (20 Teams)	Rajamariappan R Pradeep A	Sudharshan S Leo John M	Adharsh R Dhanesh Kumar R	Prathyush K P Dilip Jayaprakash P
		Sri Sai Ram Engineering College	Sri Sai Ram Engineering College	Thangavelu Engineering College	St. Joseph's Institute Of Technology
IV	Poke Ur Brain (34 Teams)	Dhanush S Vijhay Sundhar M	Arunkumar S Sahal Khan N	Karthick S Vengadesan S	
		Sri Sai Ram Institute Of Technology	St. Peter's College Of Engineering And Technology	Sri Sai Ram Institute Of Technology	
V	Tech Conx (30 Teams)	Sathish R Sundareswaran K Sanjay Ram D	Mohammed Arshad Basha A Naseer Uddin A Karthick D	Charan K Vimal Raj V Karthick V	
		Sri Sai Ram Engineering College	Aalim Muhammed Salegh College Of Engineering	Sri Sai Ram Engineering College	