



S7CE students attended a talk on "Entrepreneurship" delivered by Mr. Pranap G, Asst. District Industries officer, DIC, Thrissur on November 4th 2017 organised by Innovation and Entrepreneurship Development Cell and District Industries Centre, Thrissur in partnership with Kerala Start-Up mission

S7 CE students visited pavement tile manufacturing company as part of their project work with their guide Dr.Nidhi M and senior practicing engineer, Prof.M.Kumaran on 10th November,2018.



Project completion report on KSCSTE funded project "Driver Centric safety Evaluation of Two-Lane rural highway" of 12.7 lakh with Dr.Anitha Jacob as Principal Investigator is submitted on 06-12-2018

Dr.Anitha Jacob relieved from her duties on 7th December 2018. She worked in JyothiEngineering College for 16 years under ME & CE Dept., developed academically as a B.Tech holder to PhD. Scholar, Professionally as a lecturer to Dean,contributing much to the growth of the institution with optimistic, determined & calm mentality.



### Placement-2014-18 Batch

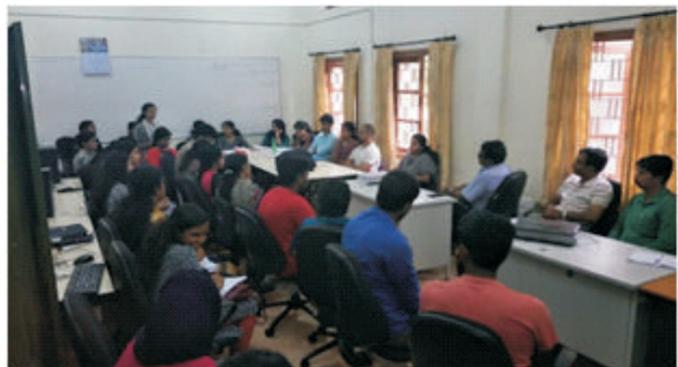
1	PARAMOUNT CONSTRUCTIONS	2
2	RAJAN GEORGE BUILDERS	2
3	RB ASSOCIATES	1
4	SANOJ ALAPPAT CONSTRUCTIONS	2
5	SHADES ARCHITECTURAL ASSOCIATES	2
6	STAAD POINT	2
7	STRUCTURAL CONSULTANT	1
8	UNITED CONSTRUCTION COMPANY	2
9	VADUKOOT CONSULTANTS	2
10	TESSOLVE SEMICONDCUTORS	1
11	WIPRO	1
12	STREAM PERFECT GLOBAL SERVICES	1
13	AIRON TECHNTCAL SOLUTTIONS RNDIA (P) LTD	1
14	HITACHI	1

"Heart Rate" by Dr.AnithaJacob,JishaAkkara and Vineetha N has been accepted for the presentation in 15th World Conference on Transport Research during 26-31 May 2019 at IIT Mumbai

### DEPARTMENTACTIVITIES

Dr. Nidhi M, Jisha Akkara, Archana S, Vincy Verghese participated a hands on training in Latex on 6th October 2018 organised by B. Tech and M.Tech project coordination committee along with R&D,JECC,Thrissur

Second Year M.Tech Transportation engineering students visited transportation engineering labs of NIT Calicut and had an interaction with Dr.M V L R Anjaneyulu,Dean and Research Scholars on October 16 th, 2018.



## Jyothi Engineering College

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University  
 AACC Accredited college with NBA Accredited programmes  
 A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR  
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Chairman: H.G. Mar Andrews, Thazhath President & Manager: V. Rev. Mgr. Thomas, Kakkassery,  
 Asst. Managers: Rev. Fr. Roy Joseph, Vadakkal, (Academics and Admin.) Rev. Fr. Joju Chiriyankandath (Finance & PRO)  
 Principal: Fr. Dr. Jaison Paul Mulerikkal, Administrator: Er. Thomas Mathew, Asst. Administrator: Er. Bobby Peter



1. Graduation Day -2018 was inaugurated by Hon. Cabinet Minister Alphons Kannamtham, Presided by Mar Andrews Thazhath, Archbishop, Trichur Archdiocese



SAE INDIA Inauguration by Mr. R Harikrishanan Head, Theraml Design Division VSSC on 27-10-2018

## University Rank Holders



Anjali Ashok Anjali Ashok Anjali Ashok Anjali Ashok

Ambili P, Aiswarya Jaya Prasad, Maria Rose Vincent and Neethu Vincent of 2013-17 batch secured 7th, 21st, 53rd and 58th ranks respectively in the Calicut University B. Tech Civil Engineering Examinations.

Mr. Akhil James K and Mr. Edwin Joseph C of S5 EEE (2016 Admission) has secured first place in Men 4x100 m relay in the APJ Abdul Kalam Technological University Athletics Championship held at University Stadium, Thiruvananthapuram from 2nd to 4th November 2018



## Achievements & Activities

### Major Achievements:

- National Level working prototype Design contest KERALA MAKER LEAGUE MAKE-A-THON organized by ICT academy of Kerala & Kerala Startup Mission on October 27, 2018:
  - Amal Unnikrishnan
  - Akhila Ktishnakumar

### College sports

- Aparna S
  - Ashila Mathews
  - Kavya sunil
- The following Students of S5 ECE-B have done their industrial visit along with two staff members at UDUPI.

### Got placed in TCS

- PRANAV V V  
NAYANAP N  
ARYAC  
PALATTY JESVIN JOSEPH
- Passed TCS Aptitude Test and attended Interview at TCS Kochi  
ANAND BALRAM  
THEJUST TONY
  - Participated in Young Innovators Program by Kerala Startup Mission at SCMS College.  
SANKALP O R  
SNEHAM K.
  - Coordinated 'Renovating Kerala' program at kerala sahitya academy hall as a part of Post Flood activities.  
NAYANAP N  
RINKU GEORGE  
NIMAJOSHY  
JEESHMAMOHAN
  - Day industrial Visit to Rainbow Pipes Mangalore and SPARK Software and IT solutions Udupi

(All students of S7 ECE except Naveen K)



Ponmani Raja M.



Jinesh K J



Bindhu K. Rajan



Dipin Krishnan R.

### 4) Staff Achievements:

- Mr. Ponmani Raja M., Asst. Professor, is nominated as Electronics & Communication Engg. Students' Association (ECSA) Coordinator.

### 5) Staff Activities:

- The following faculty members attended five days FDP "Recent Trends in Power electronics & Control" at GEC Thrissur from 10th December 2018 to 14th December 2018.
  - Mr. Rijo P. C.
  - Ms. Roshni Rajan K.
  - Ms. Asha John
  - Ms. Ambily Francis
  - Ms. Bindhu K Rajan
- Mr. Dipin Krishnan, attended five days FDP on "Product Design" at GEC Thrissur from 10th December 2018 to 14th December 2018.
- Ms. Nyni K. A., attended five days workshop on "Deep Learning" at NIT Calicut from 18th December 2018 to 22nd December 2018.
- Ms. Annie P. Joseph attended duty as observer for KTU university examination at IES College of Engineering, Chittilappilly.
- Mr. Dipin Krishnan attended duty as observer for KTU university examination at GEC, Thrissur.
- Mr. Jinesh K J got an appreciation from Texas Instruments for his active involvement in project related matters
- Ms. Bindhu K. Rajan & Mr. Dipin Krishnan R Successfully completed NPTEL Course in Digital Image Processing and communication systems respectively.
- Ms. Bindhu K. Rajan got selected in KTU PhD programme 2018-2019.
- Ms. Asha John relived from duty on 21/12/2018

## EVENTS & ACHIEVEMENTS

### STUDENT ACHIEVEMENTS

Jeena Johny A. of S3 M.ech Transportation engineering secured first prize in paper presentation held as a part of technical fest, conducted by Royal college of engineering and Technology, Akkikkavu on October 5 to 6, 2018



Bhavya George and Megha T Spresented a paper on "Construction of pavements using plastic" in a technical fest conducted by Royal college of Engineering and Technology, Akkikkavu on October 5 to 6, 2018

Jasna Joseph P, Nida Naina K, Bhavya George, Megha T S, Irin Pius of S7CE participated in Konstruado (Bridge construction) held as a part of technical fest, conducted by Royal college of Engineering and Technology, Akkikkavu on October 5 to 6, 2018

Anila Benny, Arppitha K, Jerin P Jose, Jithin Joy K of S7CE participated in Rompilapo (Survey hunt) held as a part of technical fest, conducted by Royal college of Engineering and Technology, Akkikkavu on October 5 to 6, 2018

Bhavya George, Gokul G, Arppitha K, Mahesh T M of S7CE and Midhun T of S3M.Tech conducted detailed survey and prepared site plan and contour map for the existing yard and building of TMR store and transformer workshop in the premises of TMR Division office, KSEB Ltd, Kulappully on 20th October 2018.



Henna Maria, Anusha P Antony and Aajini Giri of S5 CE participated in the zonal level of "perfect home- an intercollegiate Rebuilding Kerala" Ideation competition held at Thekkinkadu Maidan, Thrissur on 27th October 2018

Yacy Joshy of S3CE participated in the final

rounds of 100m race and 4x100m relay in APJ Abdul Kalam Technological University first intercollegiate Athletics 2019-19 held during 2nd to 4th November 2018.

### FACULTY ACHIEVEMENTS

Dr. Nidhi M submitted a project proposal titled "strength and behaviour of needle fibre reinforced concrete" to Jubilee centre for Medical research and an interaction held on November 8th, 2018 at JECC with JCMR representatives



Prof. S. Rathish received appreciation for flood relief related activities from Honourable Minister A.C. Moideen, Minister of Local administration Kerala at Town Planning hall, Thrissur on November 18, 2018

Archana S participated in the three day workshop on "real time applications of intelligent transportation systems" sponsored by Transportation Engineering Research Center, organised by Department of Civil Engineering, College Of Engineering, Trivandrum during December 12-14, 2018.

Mr. Jistine J presented a paper titled "finite element analysis of a military vehicle door under impact loading" in ICONS 2018, Second international conference on Structural integrity, jointly organised IGCAR, Kalpakkam and SFA Chennai Chapter at IIT Madras during December 14-17, 2018

Jisha Akkara participated in the faculty development programme on Multivariate data analysis sponsored by the Directorate of technical education, Government of Kerala and organised by Economics department of Govt. Engineering College, Thrissur on December 17-21, 2018

Prof M G Cyriac had an interaction on "Relation between nature and people" with the students of Government Polytechnic College, Chelakkara during their NSS camp at NMLP School, Vengannellur on 25th December 2018

Paper entitled "Effect of Geometry on Driver

# ACHIEVEMENTS & ACTIVITIES

## Student achievements:

1. Nitha Hyrin of S5 CS B participated in Badminton and Noyal Piyos of S5 CS B participated in Volleyball in KTU EZone held at Christ college Of Engineering
2. Kokul,N Rahul,Vikas and Shijith of S5 CS B participated in the event "Interface" in the Management Fest Tarang 2018 held at NIT Calicut.
3. Hrishikesh P S participated in football tournament held at GEC Palakkad . F. Ajaz participated in Intercollegiate Cricket tournament held at NSS Palakkad
4. Emmanuel Wilson of S7 CSE A got selected in finals of Young Innovator's program held at Rajagiri college of Engineering ,Kakkanad.
5. Ajaz, Anirudh, Emmanuel, Asna , Bini, Jima Mariya, Catherine of S7 CSE A with their project "LYZA FOR WOMEN" got selected for the Final round of Kerala Startup Mission
6. Adarsh P S of S7 CS A attended a Workshop on 'Ethical Hacking' held at AIMS Kochi and a workshop on TEDX 'Hypercubes beyond dimensions' held at Rajagiri College of Engineering, Kakkannad.
7. Adarsh P S of S7 CS A participated in KTU EZone Football tournament held at GEC Palakkad.
8. Anirudh Rajan of S7 CS A participated in IEDC Summit held at Amal Jyothi College of Engineering, Kanjirappally.
9. Nitha Hyrin and Flower Mariya of S5 CSE B participated in First intercollegiate Athletic Meet Of APJ Abdul Kalam Technological University held at University Stadium, Thiruvananthapuram on 2,3,4th of November,2018
10. Kokul Jose , N Rahul, Vikas, Shijith M S, Maria Ann Toms, Vrindha ,Kenas, Liya George,Viju Valsan, Teena David, Saajid, Maqbool, Lillit, Meera, Rahul M of S5 CSE B participated in the events Debugger, Explorer ,code of War, Eyes Off, Dark room

maze,treasure hunt in the Tech fest held at NSS

11. Abin Varghese and Divya Shibu of S5 CSE A participated in the intercollegiate MediQuiz held at Amala Hospital.
12. Vishnu Prasad C, Tina Thomas, Reshma P, Robin Roy, Noel Vincent, Vishnu K of S7 CSE B and Abhishek Achuthankutty & Asna Nesry of S7CSE A placed in Poornam Infovision & Hexaware
13. Vishnu K of S7 CSE B placed in IBS. Sreenath of S7 CSE B , Jijith S Nair and Anand A M of S7 CSE A placed in TCS
14. Harikrishnan T and Ashiq P S of S7 CSE A secured second prize in Debugger Competition held at NSS Palakkad.
15. Asna Nesry ,Catherine Anto ,Jima Mariya, Bini Maria participated in the first round of Chhatra Viswakarma Awards held at Bangalore and got selection to participate in grand finale which will be held at New Delhi.

## Faculty Achievements

1. Mr. Anil Antony participated in 5 day FDP on "Design and analysis Of Algorithms" held at FISAT, Angamaly
2. Fr. Dr. A K George participated in 5 day FDP on "Compiler Design" held at Amal Jyothi College Of Engineering

## Department Activities

1. Computer Engineers Students Association (CESA) in association with Computer Society of India (CSI) organized three days short term introduction program from 14th to 16th November 2018 in the topics: Web Design, Machine Learning, Arduino Programming. Total 100 students registered and 41 students were shortlisted for the course based on FCFS and their interest



Harikrishnan T



Ashiq P.S.



# EVENTS & ACHIEVEMENTS

## Faculty Achievements

Dr. Jarin T, Assoc. Professor, Dept. of EEE, Mr.Akhil A. Balakrishnan, Asst. Prof. EEE, Dr. S. R BoselinPrabhu,Mrs. Fathimalrfana T K, Mr. BrolinTency and Ms. Preethi P.J received patent for TREMOR STABILIZATION SPOON FOR PARKINSON SYNDROME AFFECTED PATIENTS, WHICH CAN FUNCTION AS PER THE REQUIREMENTS BASED ON MONITORING OF CONDITIONS.

## Student Achievements

Mr. Paul Mohan , Mr. Kiran Elias and Mr.Delvin Davis of S7 EEE (2015 Admission) won third prize for the project Smart Bus System.in National level Smart Odisha Hackathon 2018 held at College of Engineering and Technology, Bhubaneswar during November 13th - 15th 2018.

Mr.Akhil James K and Mr.Edwin Joseph C of S5 EEE (2016 Admission) has secured first place in Men 4x100 m relay in the APJ Abdul Kalam Technological University Athletics Chamionship held at University Stadium ,Thiruvananthapuram from 2nd to 4th November 2018.

Mr.Joseph P.K, Mr.Giyo George K, Mr.Jizon S Arakkal and Mr.Edwin Joseph of S5 EEE (2016 Admission) received an amount of 1.5 lakhs from Kerala Start up Mission for the project work 'Automatic Recycle Machine'.

Ms.Anagha of S7 EEE has been selected by Tata Consultancy Services (TCS) to the post of Assistant System Engineer in the pooledcampus recruitment drive conducted by the company.

Mr.Deepakraj T Chandrahasan of S7 EEE has been selected by WIPRO to the post of Project Engineer in the pooledcampus recruitment drive conducted by the company.



Dr. Jarin T



Mr.Akhil A. Balakrishnan



Anagha



Deepakraj T. Chandrahasan



Prof.S.Rathish received appreciation for flood relief related activities from Honourable Minister A.C.Moideen, Minister of Local administration Kerala at Town Planning hall, Thrissur on November 18,2018