

## FACULTY CORNER



Mrs. Soniya Raju joined EEE department this year. She has completed her post graduation in Power electronics and drives from Karunya university in 2016 and she received her B.Tech in Electrical and Electronics Engineering from Federal Institute of Science and Technology, Angamaly under MG University in 2014. She has also served as Assistant Professor in various colleges for a period of two year during 2016-18. Her areas of interest include Power electronics, Drives and Micro grid.

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**“ELUXTRA is a group of dynamic students looking forward for new and different aspects of learning and self development. Students are looking for more events and activities in the next academic year.”**

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ISSUE # 3 | 2018

# NEWSLETTER

Eluxtra - Association Of Department Of Electrical And Electronics Engineering

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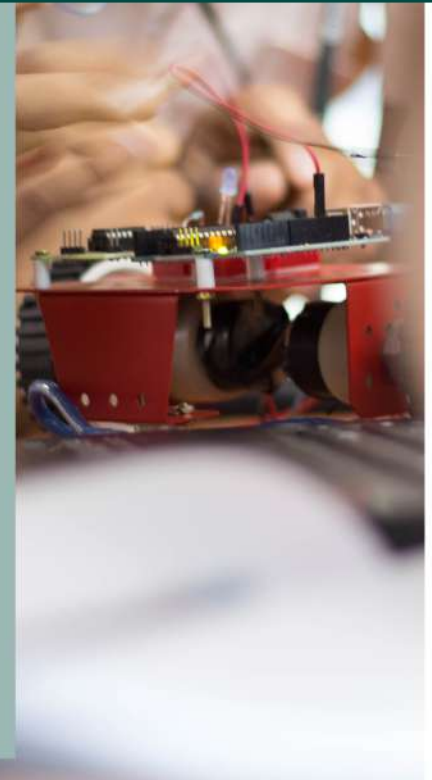
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EEE DEPT)

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(S6 EEE)



## ACTIVITIES IN 2018

### INTERNSHIP WORKSHOP ON ELECTRICAL POWER CONTROLS

Department of Electrical Engineering Association-ELUXTRA, in association with SIGMOS INDIA organized an Internship Workshop on the topic "Electrical Power Controls" for final year B.Tech EEE students of RSET and other colleges in Ernakulam Dist. from 3rd July to 7th July 2018.

### SAVISHKAR 2018

On 17th November 2018 an all Kerala level Project exhibition competition for school students was conducted by RSET. At the same venue IEDC in association with the EEE department conducted a project expo by the students of S5.



### ELECTROZYLE

On 13th March 2018 'ELECTROZYLE' was conducted for S1, S3 and S5 EEE students in association with IEEE-IA5 Student chapter. The event was organized by S8 EEE students.

### CIRCUIT SIMULATION USING NI MULTISIM

Department of Electrical Engineering Association-ELUXTRA conducted a Workshop on "Circuit Simulation Using NI Multisim". The workshop was conducted on 26th and 31st October.

### GUEST LECTURE AND INTERACTIVE SESSION ON MODERN TRENDS IN POWER SYSTEM DESIGN

On 2nd February 2018 ELUXTRA organized a Guest Lecture and Interactive Session on "Modern Trends in Power System Design" by Prof. M.L.KOTHARI, FNEA, Former Professor, IIT Delhi, for the faculty members, PG and research scholars.



### INDUSTRIAL AUTOMATION USING PLC AND SCADA

ELUXTRA in association with Q Automation training wing of Quadrant Technologies organized a Seminar and Hands-on Experience on "Industrial Automation Using PLC and SCADA" for S6 EEE students on 12th February 2018.

## PHOTO GALLERY



SAMAVARTHANAM 2018  
B. TECH



SAMAVARTHANAM 2018  
M. TECH



QUADRUPED  
WORKSHOP



SAVISHKAR 2018

## QUADRUPED WORKSHOP

Our Department organized a one day robotics workshop on 7th October 2017 in association with IEDC-DEE and ELUXTRA. Workshop was organized for S1 and S3 EEE students. They also got an opportunity to participate in robotics competition & exhibition and FAB Lab visit.



## PHOTO GALLERY



MODERN TRENDS IN POWER  
SYSTEM DESIGN

## RESULT ANALYSIS

SEMESTER	MONTH/YEAR OF EXAM	PASS PERCENTAGE
S1	DECEMBER 2018	51.7%
S2	MAY 2018	85.2%
S3	DECEMBER 2018	72.1%
S4	JUNE 2018	50.0%
S5	DECEMBER 2018	62.9%
S6	APRIL 2018	54.5%
S7	DECEMBER 2018	72.7%
S8	MAY 2019	86.4%

Congratulations to Roshelle Grace Thomas for obtaining all O in S1 semester exams.

## PLACEMENT DETAILS

B.Tech EEE - Total no of offers 18.  
Percentage of placement 29.51%.