



P K M EDUCATIONAL TRUST
R R INSTITUTE OF TECHNOLOGY
 DEPARTMENT OF ELECTRICAL AND ELECTRONICS
 ENGINEERING

EEnergy

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Inside this issue:

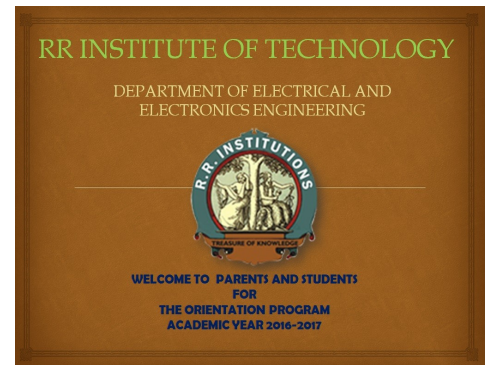
About the Department	2
Achievement – academic year 2015-2016	2
Toppers 2015-2016	3
Association Inauguration and one day workshop on Industrial Automation Using PLC	4
Achievement – academic year 2015-2016	5
Academic Work Completion	5
Gallery	5

Induction Program

The induction program for all semester students for the academic year 2016-2017 started on August 1st 2016. The induction program held in two sessions. Professor Raghu C N and Professor Shaymsundar N, held the sessions. The session was chaired by Professor K J Somashekara, HOD, EEE Dept, each session held for two hours. The session briefed about the departments vision & mission, goals, significance of Electrical and Electronics Engineering Department, details on UG program, opportunities, achievements of the departments, faculty introduction, activities of the departments and lab visits.

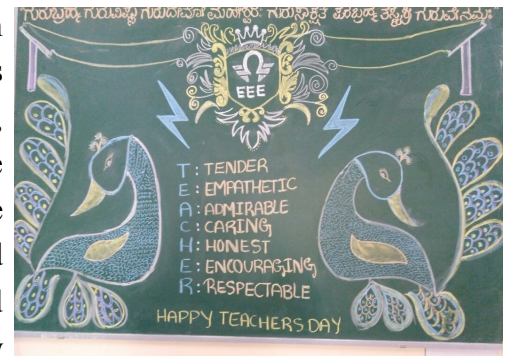


Induction Program held for new academic year
 2016-2017



Teachers day Celebration

Students celebrated teachers day on September 10th 2016. The function was chaired by Prof K J Somashekara, HOD, EEE Dept. All the faculties of the department were present on the dais. The students of 7th semester presented invocation song. Prof Raghu C N and Prof Shyamsundar N motivated students by giving significance of the day.



Teachers day celebration for the academic year
 2016-2017



From H.O.D. Desk



K J Somashekara

Chief Editor
Associate Professor and
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*“Let the future tell
the truth, and
evaluate each one
according to his
work and
accomplishments.
The present is theirs;
the future, for which
I have really worked,
is mine.”
- Nikola Tesla*

It gives me immense pleasure to lead the EEE department. The Department of Electrical and Electronics Engineering has been an integral part of the institute since its start in 2008 and it has grown steadily over the years. The department offers undergraduate program in Electrical and Electronics Engineering. The department is spread over well equipped class rooms laboratories, with state of art equipment. At present 1 research scholar is pursuing doctorate. The faculty and staff of the department are actively involved in organizing and participating in programs aimed at professional development. The department is networked with industry and premier institutions for activities such as curriculum development, internships projects and training.

Achievements 2015-2016

- Prof. Anusha D Y got 100% result in Switchgear and Protection.
- Prof. R Navaneetha Krishna got 100% result in Renewable Energy Sources.
- Prof. Shyamsundar & Prof. Shivaraj A attended Workshop on “Research Areas in Power System, Power Electronics And High Voltage Engineering” conducted by M.S Engineering College Bangalore held on September 15th 2015.
- Prof. Anusha D Y Presented a paper on “Multiple Input Buck-boost Converter Topology Automotive Applications”, KSSEM, BANGALORE April 2015.
- Prof. Sunanda C V and Prof. Sowmya G J coordinated generating station visit organised



Visit to Varahi Hydro Power Plant

by the department to “Varahi Hydro Power Plant” in 2015

- Prof. Anusha D Y Presented a paper on “Design and Simulation of a New Buck-Boost Converter Topology for Hybrid Electric Vehicles”, SSIT, Tumur 2015
- Prof. R Navaneetha Krishna attended workshop on Research Thrust in Renewable Energy 2016 in GSSS Institute of Engineering & Technology for Women, Mysore

Achievements 2015-2016 (Continued...)

- Vannesh B M and team for Kabaddi held in college got 3rd place in quiz competition during sports events 2015-2016 held in college 2016 during cultural events
- Vijayalakshmi and team got 3rd place in cultural event for Rangoli Competition during Ganesha Festival
- Ranjitha M R and team got 1st place in sports event for Throw Ball
- Chandra Mouli, Pushpan held in college during jali and Team got 2nd place in fashion show during sports events 2015-2016 in college day event
- Nirupama and team got 1st place in sports event “KalatharRanga”



Fashion Show during College Day Event “KalatharRanga”

Toppers 2015-2016



Rohit Prasad Sah
1RI12EE028
4th Year 72.12%



Chandramowlesh S
1RI13EE401
4th Year 68.9%



Beerappa S
1RI13EE400
4th Year 66.9%



Anusha R
1RI13EE004
3rd Year 69.66%



Vijayalakshmi U
1RI14EE413
3rd Year 69%



Prajwal S D
1RI14EE408
3rd Year 68.05%



A G Likitha
1RI14EE001
2nd Year 65.94%



Saran Sasidharan
1RI14EE021
2nd Year 63.83%



Rajib Das
1RI14EE017
2nd Year 61.22%



B M Vannesh
1RI15EE007
1st Year 8.25 C GPA



Arpitha S
1RI15EE001
1st Year 7.83 C GPA



Rakshitha
1RI15EE006
1st Year 7.66 C GPA

“I have not failed. I've just found 10,000 ways that won't work.”
- Thomas A Edison



Association Inauguration & Workshop



Electrical & Electronics Engineering
Department Inauguration

The department association inauguration and one day workshop on “Industrial automation using PLC and SCADA” was held on September 29th 2016. Professor K J Somashekara, HOD EEE Department, Prof. Raghu C N, Coordinator, EEE Department, escorted Dr. M S Bhagyashekar, Principal, RRIT, Mr. Ameet Gogi, Mr. Prassanna,

Mr. Mahesh, Livewire were presided on the dais. The program started with lamp lighting by the guests and students. Students of 7th semester, EEE, presented the invocation song. The welcome speech was given by Ashwin, student coordinator.

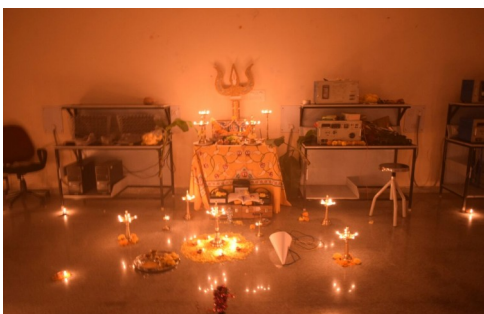
Dr. M S Bhagyashekar, Principal inaugurated the department association. He was delighted for inaugurating the department

association. Principal address the students about the simulation of the control system. He shared his experience on the numerical approach of control system and advancement in the control system. He urged the students to utilise the opportunity to learn and have the benefits of the workshop. Professor K J Somashekara advised the students to use the occasion and outclass in curricular and co-curricular activities. Mr. Mahesh Pradan, Engineer, Technical Support, Livewire

continued the session. He explained about controller, control sequence and way of designing the program. He took the daily life examples for controller and explained with the situation. Mr. Mahesh Pradan, continued the session. He explained the software and he gave few examples of creating the simulation and executed them. The students learnt the theory and executed the same in hands on session. Valedictory function held in seminar hall.

Students gave their feedback; they were pleased to learn the concept of PLC and industrial automation and its implementation. Mr. Ameet Gogi, and Mr. Mahesh Pradan distributed the certificates for participated students and staff. Professor K J Somashekara gave memento to Mr. Ameet Gogi and Mr. Mahesh Pradan.

Ayudha Pooja Celebration



Ayudha Pooja Celebration

Ayudha Pooja Celebrated on September 8th 2016. The faculties and students actively participated and made the celebration a grand success.

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Achievements 2016-2017

- All the faculty of the department became the member of ISTE — Indian Society for Technical Education.
- R Navaneetha Krishna, Assistant Professor, become the member of IAENG — International Association of Engineers.

Academics Work Completion & Review Meeting

The academic work completion and review meeting held on November 30th 2016. Prof. K J Somashekara, H.O.D., presented the work completion details. He also gave glimpse of even semester events, workshops and industrial visits.

Gallery

