



### From Principal's Desk

I am pleased to see that the Department of Electrical and Electronics Engineering is showcasing their activities and achievements through the department newsletter.

I wish them all the best in their endeavor.



Dr. M S Bhagyashekar

### From H.O.D.'s Desk

I am happy to unveil the second volume of the newsletter "EEnErgy". Through this issue I am proud to present the various accomplishments of the department and the achievements of faculties and students.

The Editorial Board gratefully acknowledges the constant source of inspiration from the Management and Principal for their



Prof. K J Somashekar



The only way to do great work is to love what you do

- Steve Jobs



#### Editor in Chief

K J Somashekar  
Professor & HOD, Dept. of EEE.

#### Editors

R Navaneetha Krishna  
Assistant Professor, Dept. of EEE.

Sunitha H D  
Associate Professor, Dept. of EEE.

Shyamsundar N  
Assistant Professor, Dept. of EEE.

Sunanda C V  
Assistant Professor, Dept. of EEE.

Sowmya G J  
Assistant Professor, Dept. of EEE.

Anusha D Y  
Assistant Professor, Dept. of EEE.

Girish B A  
Assistant Professor, Dept. of EEE.

Renukamba G J  
Assistant Professor, Dept. of EEE.

Ashwin M  
7th Semester, Dept. of EEE.

Babu Gowda  
5th semester, Dept. of EEE.

Sneha S Gowda  
3rd Semester, Dept. of EEE.

Bidhya Chhetri  
1st Semester, Dept. of EEE.



## Induction Program



Prof. K J Somashekara interacting with students



Faculties Interacting With Students

Prof. K J Somashekara, HOD, Electrical and Electronics Engineering Department inspired students of the department on Induction Program organized on 7<sup>th</sup> August 2017.

The program was to introduce the academic requirements of the odd semester, along with highlighting the significance of the subjects and opportunities in the career.

Faculties shared their thoughts and motivated the students to participate in various activities to be organized from the department and associated clubs. New faculties introduced themselves to the students. They shared their experience with the students.

## Student Development Program

The SDP on MATLAB and SIMULINK, was held on 7<sup>th</sup> and 8<sup>th</sup> September 2017. 5<sup>th</sup> and 7<sup>th</sup> semester students of the Electrical and Electronics Engineering Department benefited from this program. The resource person R Navaneetha Krishna, Asst. Professor, Electrical and Electronics Engineering Department, RRIT converse the basic ideas of MATLAB and SIMULINK tools. The session was followed by hands on experience to the participants. The participants gave good feedback for the program. SDP concluded with valedictory and group photo.



Hands on session



Valedictory @ MATLAB & SIMULINK

## Seminar on Energy Conservation

Student Sensitization program on Energy Conservation was held on 20<sup>th</sup> September 2017. Resource person R Navaneetha Krishna, delivered seminar on how to conserve energy at home, office, educational institutions and also gave tips to students on Energy Conservation. 75 students from all departments of the college benefited from this program



R Navaneetha Krishna delivering Seminar

## Workshop on Solar Technology



Hands on Session



Students @ MGIRED



Mr . Manoj Kumar Shukla, IFS, Executive Director, MGIRED issuing certificates

Two days training program on Solar Technology was organized by Energy Club, RRIT in association with Mahatma Gandhi Institute for Rural Energy and Development (MGIRED), Bengaluru on 26<sup>th</sup> and 27<sup>th</sup> September 2017. 27 students, 4 faculties of Electrical & Electronics Engineering departments benefited by the program.

The program aimed at imparting the knowledge on the basics of solar technology and other non conventional energy,

- To develop knowledge in main domains of Renewable Energy i.e., Solar, Small Wind, Small Hydro Energy.
- To develop knowledge and skills related to photovoltaic system design, installation and maintenance.

Students had hands on session on planning, designing and installation of solar roof tops. The workshop ended with valedictory and certificate distribution.



## Faculty Achievements

- **K J Somashekara** obtained 100% Result for the subject Electrical Engineering Materials - 10EE666
- **Shivaraj A** obtained 100% Result for the subject Renewable Energy Source - 10EE836
- **R Navaneetha Krishna** obtained 100% Result for the subject Computer Aided Electrical Drawing - 10EE65
- **R Navaneetha Krishna** awarded Silver Medal for "**Teacher with Novel Practice**"
- **R Navaneetha Krishna** delivered SDP on MATLAB and SIMULINK, 07<sup>th</sup> September 2017 and 08<sup>th</sup> September 2017, RRIT, Bengaluru
- **R Navaneetha Krishna** delivered Seminar on Energy Conservation, 20<sup>th</sup> September 2017, RRIT, Bengaluru
- All Faculties of the department participated in Quality Improvement Program on Research Methods, 14<sup>th</sup> October 2017, RRIT, Bengaluru
- All Faculties of the department participated in FDP on PO, PSO, CO attainment, 18<sup>th</sup> November 2017, RRIT, Bengaluru

## Student Achievements

- Students of 7<sup>th</sup> semester attended workshop on Career Success and Personal Effectiveness, 23<sup>rd</sup> September 2017, RRIT, Bengaluru
- **Vannesh B M, Karthik Shetty and Babu Gowda R J**, 5<sup>th</sup> Semester attended a one day workshop on Intellectual Property Rights, 26<sup>th</sup> September 2017, RRIT, Bengaluru
- All students of the department attended 3 days Entrepreneurship Awareness Camp, 12<sup>th</sup>, 13<sup>th</sup> and 14<sup>th</sup> October 2017, RRIT, Bengaluru
- All students of the department attended expert talk on Gender Sensitization, 06<sup>th</sup> September 2017, RRIT, Bengaluru
- **Rahul Kumar**, 5<sup>th</sup> semester, won 2<sup>nd</sup> Prize in Chess Competition, 28<sup>th</sup> October 2017, RRIT, Bengaluru
- **Sneha S Gowda** and **Supriya G**, 3<sup>rd</sup> semester, won 3<sup>rd</sup> prize in Carrom Competition, 28<sup>th</sup> October 2017, RRIT, Bengaluru

## Students Placed in Campus Recruitment

Sl. No.	USN	Name	Company	Photo
1	1RI13EE009	Bharath P S	Silver Peak Global	
2	1RI13EE017	Prem Kumar	Silver Peak Global	
3	1RI14EE008	Ashwin M	Silver Peak Global	
			Inspired Memories	
4	1RI14EE010	Elyon Dkhar	Silver Peak Global	
5	1RI14EE013	Mebansharai Ryntathang	Silver Peak Global	
6	1RI14EE017	Rajib Das	Silver Peak Global	
7	1RI14EE019	Ranjitha M R	Silver Peak Global	
8	1RI14EE023	Shruthi P	Silver Peak Global	

## Department Topper - Academic Year 2016-17



Nirupama N R  
1RI14EE407  
4<sup>th</sup> Year 76.18%

## Toppers - Academic Year 2016-17



Bhavya M N  
1RI14EE401  
4<sup>th</sup> Year 73.75%



Prajwal S D  
1RI14EE408  
4<sup>th</sup> Year 73.21%



Vijayalakshmi U  
1RI14EE413  
4<sup>th</sup> Year 71.45%



A G Likitha  
1RI14EE001  
3<sup>rd</sup> Year 71.83%



Rajib Das  
1RI14EE017  
3<sup>rd</sup> Year 69.33%



Saran Sasidharan  
1RI14EE021  
3<sup>rd</sup> Year 65.61%



Arpitha S  
1RI15EE001  
2<sup>nd</sup> Year 60.35%



Vannesh B M  
1RI15EE007  
2<sup>nd</sup> Year 56.05%



Sandeep Kumar Choudhary  
1RI16EE014  
1<sup>st</sup> Year 75.45%



Sneha S Gowda  
1RI16EE017  
1<sup>st</sup> Year 56.25%



Arvind S B  
1RI16EE002  
1<sup>st</sup> Year 56%



## Gallery



Students taking oath @ New India Pledge on remembering 75th anniversary of Quit India Movement, 10.08.2017



Students taking oath @ Sadbhavan Divas, 19.08.2017



Gender Sensitization Program, 06.09.2017



Prof. K J Somashekar receiving award for 100% result from Dr. N Munirudrappa, Professor, DSCE, 09.09.2017



R Navaneetha Krishna receiving Silver Medal and Certificate for Best Teacher with Novel Practice from Dr. N Munirudrappa, Professor, DSCE, 09.09.2017



Participants @ Seminar on Energy Conservation, 20.09.2017



## Gallery (Contd.)



Participants @ Workshop on Career Success & Personal Effectiveness, 23.09.2017



Saraswathi Pooja Celebration, 28.09.2017



Participants @ Workshop on Entrepreneurship Awareness Camp, 12.10.2017 to 14.10.2017



Faculties @ Quality Improvement Program on Research Methodology, 14.10.2017



Students @ Games of India - Heritage Day  
14.10.2017



Students @ Sports Day 28.10.2017