

September-2019

EEE MAGAZINE

Power is knowledge...Knowledge is power.

Vision

“To make the Electrical and Electronics Engineers from SCE to leave their footprints as the best engineers globally and to be the leaders in their chosen field of work”

Mission

“To impart knowledge to the students of Electrical and Electronics Engineering with abilities to excel in their profession and contribute to the growth of the nation and service to society”

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Editorial Team:

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Prof. MahaVishnu KBP

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Chidanad C

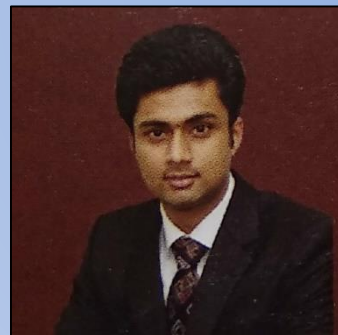
Chairman: Sri G. Dayanand

The "EEE MAGAZINE" is providing great space for the faculty and students to pen down their innovative ideas, imagination and perceptions to show case their creativity. So, I take the opportunity to congratulate the department of EEE and its editorial team to successful release of this issue. I am sure that students and faculty will find the content of this edition very interesting and educating.



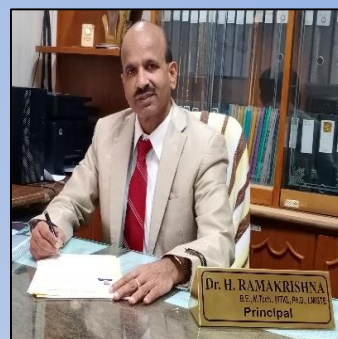
Executive Director: Sri G. D Manoj

I am indeed happy to know that the department of EEE has taken initiative in realizing its "EEE MAGAZINE" and urge faculties and students to make use of the platform to share and educate among themselves in publishing article pertaining to the emerging domain and articles of interesting. I congratulate the team of editorial community and department of EEE



Principal's Message- Dr. H Ramakrishna

It gives me immense pleasure to note that, SCE has been publishing bi-annual newsletter and I am sure, this will provide an opportunity for the faculty and students to share their knowledge and beacon the information about various issues and activities that are being taking place in the department. I look forward for more activities and achievements for the department to march towards excellence in the future. I would like to thank all teaching, supporting staff and our beloved students for their active participation in publishing this magazine. My special compliments and congratulation to the editorial team of the department for their consistent effort in publishing this newsletter.



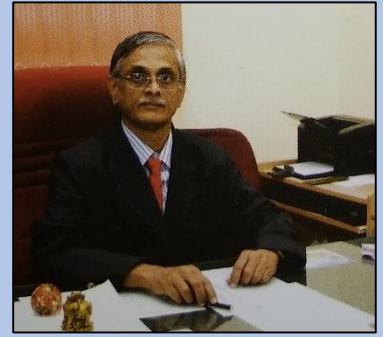
Vice- Principal's Message- Dr M H Annaiah

I am very happy and delighted to know that our college is bringing out the college newsletter. SCE is one of the leading premier engineering colleges in the country offering quality technical education to students thereby enabling them to become globally acceptable engineers in their domains. The newsletter provides a platform for both faculty and students to showcase their achievements and hidden talents. I congratulate our beloved principal and members of editorial board for bringing out this excellent and informative newsletter on time.



HOD'S MESSAGE- Dr.K.N.Ravi

SAPTHAGIRI COLLEGE OF ENGINEERING is releasing its "EEE MAGAZINE". I would like to express my sincere appreciation to Faculty and Editor for their efforts and dedication into a modern and accessible mode of communication with the students' community. It is always a proud moment in the life of the SCE that its departments celebrate such occasions. Apart from providing the quality education, we craving to provide our students a holistic learning experience for life. Academic excellence along with Co-curricular and extra co-curricular activities complete the process of education.



And it gives me great satisfaction that SCE is making progress in all its endeavors towards the overall development of the students. As I look ahead, I can visualize that the college will grow in pursuit of higher standards of teaching, research, and may lead to shape my dreams. It will continue to serve a significant role in higher education and in the service of the country. My blessings and good wishes will always be with the EEE Department. May God give strength to see this department and college flourishing!

AWARDS & RECOGNITION:

- **Mr. Nagaraj H P**, Associate Professor/EEE has completed his Ph.D. Viva Voce in the Title of "**Failure analysis of polymeric insulator for high voltage applications**" under VTU at Sathagiri College of Engineering on 29 June 2019.

CONFERENCE:

- The following Faculty and students have presented the papers in IEEE International Conference on Intelligent Technique in Control, Optimization and Signal processing, INCOS'19 from 11 – 13 April 2019 at Kalasalingam Academic of Research & Education, Srivilliputhur.

1. Prof. Rekha	2. Abhishek R	3. Rachana	4. Ganesh Rao
5. Pavan Kumar.	6. Raviprakash	7. Sharath S	8. Vishal S Pujar



Paper presented at **ICHVET- 2019**

FACULTY PARTICIPATION:

- Dr.K.N.Ravi has appointed as External Examiner for Final year Project Evaluation at School of Electrical and Electronics Engineering, REVA University on 09 May 2019.
- Swetha G, Asst. Professor EEE Dept. had attended five days workshop on “Industrial Automation -PLC and SCADA” during the period 16th to 20th July 2019 at BMS Institute of Technology and Management Bangalore
- Mr.A.Dhamodaran has participated in the Workshop on “Examination Reform” at Gopala College of Engineering and Management organized by AICTE on 08 May 2019.
- Mrs.Rekha S N has participated in the Workshop on “Power Converters for Renewable Energy System” at Kalasalingam Academy of Research and Education on 12 – 14 June 2019.

BRIDGE COURSES:

1.Design and Testing of Underground Power Cables

Department of Electrical and Electronics has arranged a Bridge Course conducted for 3rd and 5th semester students on 29 July 2019 at EEE Dept.

Mr. RAMPRASATH, Retired Joint Director of Central power Research Institute (CPRI), Bangalore, has delivered talk on Under Ground Power Cables and students were benefited by the knowledge shared on Under Ground Power cables.



Talk Delivered by Mr.Ramprasath

2. Design & Construction, Controlling of Electrical Machines

Mr. RAVI PRASAD, Retd. GM Kirloskar Motors has delivered a talk on Design & Construction, Controlling of Electrical Machines. He has explained importance of Machines in industry & the construction and their manufacturing, the concept of controlling drives. This Technical Talk has arranged on 30-07-2019 in the EEE Dept.



Talk Delivered by Mr.Ravi prasad