

PES Institute of Technology & Management, Shivamogga

ELECTRICAL AND ELECTRONICS ENGINEERING NEWS LETTER

OUR VISION

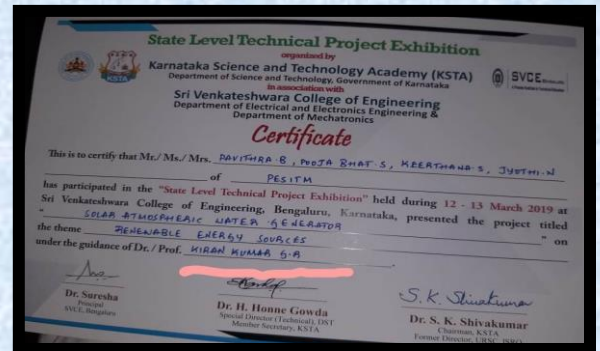
A Department that believes in providing quality education and encourage research in the field of Electrical and Electronics Engineering and creating the environment for our students to be the best professionals providing the platform for them to be successful entrepreneurs with strong ethics.

STATE LEVEL TECHNICAL PROJECT EXHIBITION

Final Year Students named *Ms. Keerthana S* *Ms. Pavitra B*, *Ms. Jyothi N* & *Ms. Pooja Bhat S*, participated in the “*State Level Technical Project Exhibition*” held during 12th and 13th of March 2019, at Sri Venkateshwara college of engineering, Bangalore, Karnataka, presented a project work titled “*Solar Powered Atmospheric Water Generator*” on the theme of *Renewable Energy Sources*.

Be more DEDICATED to making SOLID ACHIEVEMENTS than in running after swift but synthetic HAPPINESS.”

-Dr.APJ Abdul Kalam.



OUR MISSION:

1. By imparting quality technical education for students to develop into globally competent, Technology professionals
2. By collaborating with industry, research organizations and academia to encourage creativity and innovation
3. By preparing graduates with positive attitude and ethical values

“Anyone who has never made a mistake has never tried anything new.”
- Albert Einstein.

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560 012

Website: <http://www.kscst.iisc.ernet.in/spp.html> | Email: spp@kscst.iisc.ernet.in | Phone: 080-23600978

STUDENT PROJECTS PROGRAMME: 42nd SERIES - STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at
K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

62. P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA										
Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
228	42S_SE_485	COIN BASED MOBILE CHARGER USING SOLAR PANEL AND RFID	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. KUMUDEESH K.C.	-	Ms. UMME KULSUM	Ms. HASMATH UNNISA	Ms. MUBEENA	-	EXHIBITION

Note:

- You are requested to send the hard bound copy of the project report along with softcopy of the full report in a CD in PDF format.
- Any corrections with respect to Guide and Students name, kindly send an email regarding the same to spp@kscst.iisc.ernet.in.



KSCST PROJECT EXHIBITION

Project titled **“Coin Based Mobile Charger Using Solar Panel & RFID”** carried out by students of final year named **Ms. Hasmathunissa, Ms. Umme kulsum, and Ms. Mubeena** guided by **Professor Kumudeesh KC** got sponsored by **KSCST** during **2018-19, 42nd series**. Also the same is presented during the seminar and exhibition held at **KLE Society Dr. M S Sheshgiri College of Engineering & Technology, Belagavi** on **26th & 27th July 2019**.

ODD SEMESTER TOPPERS - 2018



Ms. Sushma R R
(4PM18EE025)
1st Sem



Ms. Roopa B
(4PM17EE0)
3rd Sem



Ms. Inchara
(4PM16EE014)
5th Sem



Ms. Lavanya S
(4PM16EE403)
7th Sem

STUDENT ACHIEVEMENTS

Ms. Jyothi N , Ms. Keerthana S & Ms. Pavitra B (8th Sem) has participated in paper presentation event held on 12th march 2019 at Sri Venkateshwara College of Engineering , Bangalore organized by Karnataka Science and Technology Academy .



Ms. Pragathi R B student of 6th semester participated in "Sahyadri Siri-2k19" an Inter College Student Cultural Fest held on 16/03/2019, shimoga, and secured a 3rd prize in a Fashion Show competition.

Students of 8th semester attended the Project Exhibition held on 11th may 2019 organized by PES institute of Technology & Management and demonstrated the prepared models.



Mr.Sachin L, Ms. Soumya J Patil, Ms.Rashmi S More and Ms.Lavanya S students of 8th semester attended a technical event called IMPULSE held at BIET, Davangere on 4th may 2019.



WE ARE LIGHTENING THE WORLD.

ELECTRICAL ENGINEERING

FACULTY JOURNAL PUBLICATIONS
AND
CONFERENCE PRESENTATIONS

- Mr.vishwas S presented a Paper titled “ZVS bidirectional DC-DC converter with high efficiency and low calculating currents through a full range of loads” in NCCSTM-2019 on 10th may 2019 held at Dayananad Sagar Academy of Technology & Management, Bangalore.
- Mrs.Neetha HM presented a Paper titled “smart wheelchair for physically disabled persons” in NCCSTM-2019 on 10th may 2019 held at Dayananad Sagar Academy of Technology & Management, Bangalore.
- Mr. Kiran Kumar GR presented a Paper titled “solar powered atmospheric water generator” in NCCSTM-2019 on 10th may 2019 held at Dayananad Sagar Academy of Technology & Management, Bangalore.
- Mr. Rudresha SJ published a Paper titled “Loss minimization and voltage stability improvement with integration of multiple DG’s into the distributed system” in IJSER-2019 on May 2019, Volume 10, Issue 5.

PLACEMENTS - 2018

Hearty Congratulations to the students for getting placed in the companies from the Management, principal, teaching and non- teaching staff of E&EE, PESITM, Shivamogga

Sl. No.	Name	USN	Sem	Company Where Placed
1	ANUSHA R	4PM15EE005	8	SILK SOFTWARE
2	BHUVANA N KULKARNI	4PM15EE008	8	CAREER PRIME
3	FARHEEN TAJ S N	4PM15EE013	8	EXTRAMARKS/ACUVATE
4	KAVYASHREE M SHETTY	4PM15EE017	8	CAREER PRIME
5	MUBEENA	4PM15EE023	8	INFOSYS
6	POOJA V	4PM15EE034	8	QSPIDERS
7	ROHAN U	4PM15EE038	8	INFOSYS
8	SHREENIDHI GOUDAR	4PM15EE041	8	CAREER PRIME/QSPIDERS
9	SOWMYA J PATIL	4PM15EE042	8	CAREER PRIME
10	SYEDA MUNAZZA	4PM15EE047	8	EXTRAMARKS/GENPACT
11	YASHODA M S	4PM15EE054	8	QSPIDERS/GENPACT/FIDELIS
12	SUMA P	4PM15EE417	8	VISHAL INTERNATIONAL
13	VARUNKUMAR J	4PM15EE419	8	CARRER PRIME

CO-CURRICULAR ACTIVITIES

Department has organized various sports activities like **chess playing, kabbaddi, & volleyball** for both girls and boys .students from all the semesters actively participated in different teams of their own, fitting to the nature of game .These events were monitored and well executed under the supervision of staff coordinators during the period of **5-3-2019 to 10-4-2019**.



GRADUATION DAY

Graduation day for 2015- 2019 outgoing batch was celebrated on 20-05-2019 at Prerana convention hall, PESITM Campus.



SWACHH BHARAT ABHIYAN

One Step towards Cleanliness, Swachh Bharath activity was organised on 10-04-2019 under NSS activity. The staff and students of Electrical and Electronics Engineering department along with department NSS coordinator joined their hands to clean inside the campus of PESITM.



PRINT MEDIA



ART GALLERY



CALL FOR NEWS LETTER ARTICLES

We need articles for future edition of news letter, kindly share your skills/talent/work by providing a short/in depth article for the next edition of the news letter. We would like to invite you all to submit a short story article (technical or non technical /painting/sketching/photography/poems /jokes/quotes/ and more. Feel free to communicate with us.

NEWSLETTER COMMITTEE

Editors:

Dr. Manoj Kumar M (Professor & HOD)

Mr. Kiran Kumar GR (Asst. Professor)

Student members:

Mr. Niranjana V, Ms. Chandana KS, Ms.Chaitra GM (6th Sem)

Mr.Prajwal , Mr.Yashwant (4th sem)

Learn from yesterday, Live for today,

Hope for tomorrow.

The important thing is not to stop questioning.

-Albert Einstein.