YEAR 2021-22, VOL-4 ISSUE-2



PES INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA

Department of Electrical and Electronics Engineering Newsletter



Department Vision

To emerge as a leading center for education in Electrical and Electronics Engineering and to produce entrepreneurs and globally competent engineers with good ethical values.

Department Mission

M1- Develop as a center of Electrical and excellence for **Electronics Engineering education,** emphasing in making students to more innovative in their be approach by providing state-of-theart infrastructure and effective teaching learning process.

M2- Contribute to the development nation by applying their of knowledge gained in the thrust areas of power and energy systems. M3- To inculcate value based socially and ethically committed professionals who are able to evolve thoughtfully in response to the needs of the industry, society and the changing world.

> **Electrical Engineers:** We power the World

Srisham and his team from 8th semester, attended and presented the technical paper titled "Replacement for Petrol Engine in Motorcycle - An Electrical Approach" in the **International Conference on Engineering Innovation (ICEI-2022)** organized by Jain Institute of Technology, Davanagere, in association with Technical Institute of Engineers, Bangalore, which has been selected as the Best Paper amongst presented papers on 3rd June 2022.





Yashaswini T and Team from 6th semester, participated in paper presentation event E-Belaku-2K22, National Level **Technical Symposium** organized by AIT, Chikkamagaluru, and presented a paper titled **"Generation of Electricity** Using Solar Tree", on 27th Jun 2022.

Activities Conducted / Attended



Invited Talk on "Essential Employability Skills for Electrical and Electronics Engineers" on 27-05-2022, from 1.30pm -3.30pm at Dept. Seminar hall. The guest speaker of this program was Sri Chidananda MS, Founder and CEO, Sparkle Skills, Mysore and Sri. Chandrappa, Control Engineer, L & T, Mysuru.



XG65+CR2, Virupina Koppa, Karnataka 577205, India

Department of Electrical and Electronics Engineering in association with Institution Innovation Council (IIC) organized a national level webinar on "Innovations in Renewable Energy Resources" on 23-05-2022.

The Guest speaker, Sri. V Ganeshan, Managing Director, VJT Pvt. Ltd. Bengaluru, addressed the gathering and shared his views on advancements in "Renewable Energy Resources".





Conducted a Webinar in association with Ohm Institute, Hyderabad on "Gate Orientation and Its Opportunities" on 21-01-2022 for 6th semester students.

Have Just the Right Spark

Activities Conducted / Attended



Conducted a 3 - Days Industry linked training program in association with EDC & IIC, for 6th semester students from 25/05/2022 to 27/05/2022.

Resource Persons were, Shri . Nivedan Nempe, Nation recognized Entrepreneur and young scientist with 6 National awards, Mr. Basavaraja M S, and Mr. Kiran S Kulkarni, Universal Electrical , Yanthrapura, Harihara.



Industrial Visit- 6th Semester students visited to Universal Electricals , Yanthrapura,Harihara on 27/05/2022



Parent Teacher Meeting on 09/07/2022 from 10.30AM to 12.30PM



Prof. Neetha HM guided project titled "PLC Based Automated Drainage Water Monitoring and Control System" is sponsored by KSCST during the AY 2021-22

Dr.Rudresh SJ / Mrs.Neetha HM has submitted a proposal to VGST on Feb-2022, to conduct an FDP entitled "Research Challenges and Innovations in Electrical Engineering"

Research proposal to build center of excellence is submitted to VGST by Dr.Om Prakash Yadav, HoD.

Dr. Om Prakash Yadav,HoD, submitted a proposal to SERB to conduct an FDP .

CONGRATULATIONS

Odd Semester Toppers-2021

Apporva PR	Ananya S U	Yashaswini T	Preetha M
4PM21EE005	4PM20EE007	4PM19EE034	4PM18EE017
Sem:1	Sem:3	Sem:5	Sem:7
86.11%	80.66%	83.88%	85.12%

NPTEL and Other Certifications/ Publications

1. Sreenivasa N from 6th sem completed 12 week NPTEL certification course on " Sensors and Actuators" from Jan- Apr 2022.

2. Ananya SU from 4th sem completed 8 week NPTEL certification course on " Technical English for Engineers" from Feb- Apr 2022.

3. Rashmi G, Pooja HN, Deepthi R, and Yashaswini T from 6th Semester have completed the course on Java Programming from " Great learning Academy"

4. Each project batch of Final Year, have published paper in National/International Journals and Conferences

TECH ARORA -2022- 1st Prize !!!



Saikumar and his team from 4th semester , won the 1st prize in Project Exhibition Event organized by Akhil Bharathiya Vidyrathi Parishad(ABVP) , shivamogga in association with PESITM, Shivamogga, as a part of TECH ARORA -2022 , A division level technical fest held at PESITM, Shivamogga during 22nd & 23rd June 2022.

CONGRATULATIONS



Students participated in various activities organized during college fest and took away the prizes in different events on Prerana-2K22, 18-05-2022.



Placed students with offer letters on 18th Jul 2022.

Placement Gallery



Placement Gallery...



Programs Gallery



Ethnic Day Celebration on 1st Jan 2022.



Graduation day Celebration on 7th May 2022.



Visual Arts



Priyanka S 4PM19EE023 Shreenitha N Raj 4PM19EE031 Shreenitha N Raj 4PM19EE031

Girish MV from 6th semester, completed course on "Electrical Control and Protection" from Udemy during Feb - May, 2022 in five different stages, and has actively participated in the International Webinar Series "ERUDITE'22 Season 6" on "Digital Transformation (Cloud Big Data, IoT and AI)" presented by Mr. Tala Gedeon (SI) organized under IEEE Power Electronics Society of St. Joseph's College of Engineering IEEE on 28/04/2022.

INVITATION FOR NEWS ARTICLES

No Resistance can Drop our Potential

We are pleased to invite everyone to send their articles for future edition of newsletter that fits into the following category.

- Linformative, awareness creating, trending, short or descriptive technical articles /non- technical articles.
- Paintings, pencil sketches, doodles, poems, jokes, photography etc...
- 🖌 Articles are accepted both in Kannada and English languages.

Please share the above information to E-mail Id:

kirankumargr@pestrust.edu.in, yyashaswini866@gmail.com, sachinarya1414@gmail.com,

shreenitharaj@gmail.com,

EDITORIAL COMMITTIEE

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