



Don Bosco Institute of Technology, Bangalore
(NAAC Accredited Institution)
Department of Electrical & Electronics Engineering
(Accredited by NBA & Permanently affiliated to VTU)



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Sri. B. Bylappa, President, WET

I am very happy that the Department of Electrical & Electronics Engineering is bringing out an E –NEWS LETTER. I congratulate all those concerned with this work.

Sri. B. Manjunath, Executive Director, DBIT

Congratulations to the Principal, HOD & Faculty of Department of Electrical & Electronics Engineering. Keep it up. Nice work portraying achievements of the department expecting many more editions in future.

Sri. Raghav Bylappa, Secretary, WET

Happy to learn that the Department of Electrical & Electronics Engineering is progressing very fast and lots of events are being conducted. I wish all the success to the Faculty of the department and to the EEE “E -NEWS LETTER”



Testimonials

Dr. Hemadri Naidu T, Principal, DBIT

Dear Dr. Anguraja R
You and your Colleagues are to be congratulated for the endeavors in bringing up the bench mark of quality of the department by organizing many student development oriented activities. My hearty Best Wishes to EEE “E -NEWS LETTER”

Vision and Mission of the Department

VISION

To impart value based technical education and train students through continuous improvement in teaching effectively and efficiently, learning and associated processes and to collaborate with industry, foreign universities and institutions for academic exchange programme for faculty and students.

MISSION

To provide an excellent learning opportunity for all students and staff to develop knowledge and skills essential in enlightening the individual's ability to think vitally and utilize Electrical and Electronics in detail to meet the technological challenges of tomorrow and to refine knowledge and understanding through research and creative activities.

Programme Educational Objectives

PEO-1 (Preparation):

To prepare students for graduate and postgraduate programmes and to succeed in a career in Electrical and Electronics Engineering related fields

PEO-2 (Core Competence):

To provide students with a foundation in fundamental engineering principles together with in-depth disciplinary knowledge or solid foundation in mathematical, scientific and engineering fundamentals required to succeed in technical profession.

PEO-3 (Breadth):

To train students with a broad-based scientific and Engineering knowledge so as to comprehend, analyze, design, and create innovative products and solutions for the real life problems.

PEO-4 (Professionalism):

To inculcate in students professional and ethical attitude with a strong character and to uphold the spiritual and cultural values, effective communication skills, teamwork skills, multidisciplinary approach, and an ability to relate engineering issues to broader social context.

PEO-5 (Learning Environment):

To provide student with an academic environment aware of advanced technological growth leading to life-long learning needed for a successful professional career, excellence and leadership.

1. Career counselling, Personality and Skill development

A five-day training for third semester students of EEE was held by various resource persons of DBIT. This workshop was mainly focused on students of the third semester to enhance their soft skills and improve their personality. The training was held from 9th February to 13th February 2021.



Career counselling inauguration and interaction with students



2 . Faculty Development Programme

The five days online Faculty Development Programme organized by the department of EEE in coordination with ISTE and IIC was held from 6th April to 10th April 2021. The online FDP was held to give the insight on Electric Vehicles, Hybrid Vehicles and Charging Infrastructure. Various resource persons from different institutions and industries were invited to give the in depth understanding of the working of Electric and Hybrid vehicles and challenges faced regarding the charging infrastructure.

3. Online Workshop

The five-days online workshop on “Control System Modelling using MATLAB/SIMULINK”, was organized by the department of EEE in association with ISTE and IIC for the students of 6th semester of EEE. The online workshop was held from 12th July 2021 to 16th July 2021. Resource persons from various organizations were invited to give the hands-on experience on control system modelling using MATLAB/SIMULINK.



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Affiliated to VTU Belagavi  Approved by AICTE, New Delhi  Accredited by NAAC, Bengaluru  Accredited by NBA*, New Delhi  Recognized by Govt. of Karnataka 

Invitation for Five Days Value Added Course on
“Control System Modeling using
MATLAB/SIMULINK”
Date: July 12th to July 16th 2021 from 10:00 AM
Organized by
Department of R&D & EEE Department
In association with
Institution's Innovation Council (IIC) &
The Institution of Engineers (India)



Resource persons

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Assistant Professor
Dept. of ECE,
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Instrumentation Engineer
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President, WET, Bengaluru.

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SWATHI J S, 6th Sem, EEE

Mr. R Santhosh Kumar
Asst. Professor, EEE, DBIT

4. Guest Lecture

The one-day guest lecture on “Internship at startup”, was organized by the department of EEE in association with ISTE and IIC for the students of 6th semester of EEE on 14th July 2021. Dr. Anasuya N Jagaderimath from the department of AIML of DBIT was invited as resource person the guest lecture. The guest lecture mainly aimed at highlighting the importance of getting internship in startups.



5. AICTE Point-program

The AICTE has come-up with 15 point activity programme for students to take up to earn stipulated points. Students should earn these points by working in rural places and come out with technological initiatives to beat the civic crisis in the city and state. Graduating students of EEE along with faculties of the department of EEE visited a rural place in Karnataka to fulfill the requirements of the point-programme during 8th to 20th March 2021.



Student's field visit to perform AICTE point activity

WORKSHOP/CAREER COUNSELLING/FIELD VISIT ORGANISED

1. Workshop of “Renewable Energy Resources” organized by the student forum “SPARKAURA” from 19th July to 24th July 2021.
2. Seminar on “Funding Opportunities for Entrepreneurs” held on 12th January 2021.
3. Technical talk on “Insight into opportunities in IT sector” held on 30th January 2021.
4. Seminar on “Strategic Thinking and Effective Decision Making” held on 12th June 2021.
5. Seminar on “Career Skills on Communication” held on 9th June 2021.
6. Field visit was organized for “Energy Conservation awareness and NSS special camp” on 6th March 2021.
7. Power seminar on “Strategic Thinking & Effective Decision making” held on 12th June 2021.
8. Power seminar on “Stress Management” held on 10th July 2021.

Faculty Accomplishments

1. Prof. Prashanth V, faculty of Electrical and Electronics Engineering, has been awarded with doctorate degree from VTU university for his research work in the field of control system design for PMDC motors, on 3rd April 2021.
2. Mrs. Sharmila R.S successfully Completed the Coursera course on “Learn to speak Korean-1 ” from Yonsei University, Jan 2021
3. Mrs. Sharmila R.S successfully Completed the Coursera course on “ First Step Korean” from Yonsei University, Jan 2021
4. Mrs. Sharmila R.S received State Level Award “**Karnataka Educational Awards 2020 - Best Professor for Electrical & Electronic Engineering**”, awarded by YOUTH EFFORTS FOR SOCIETY TRUST (YES) ®, an ISO 9001:2015 Certified NGO, Regd. Under Niti Aayog, Govt. of India NO MYE-4-00254-2015-16 on 02nd January 2021.