



SPARK

NEWSLETTER

DEPARTMENT

EE

(NBA
Accredited)

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VISION

To create a strong research-based teaching and learning environment that will cater to the needs of modern Electrical Engineering.

MISSION

Editor:

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**For further
information
& feedback
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- To impart knowledge and technology to budding professionals and incite their quest for further enhancement of their learning.
- To produce recognized industry-ready professionals in Electrical Engineering, through educational program incorporating practice and project based teaching-learning processes.
- To enhance knowledge in Electrical Engineering, through research for sustainable development of the society and the nation as a whole.
- To promote social, environmental and technological responsiveness related to electrical energy through dissemination of knowledge.

DEPARTMENTAL MILESTONES:

❖ PUBLICATION

Dr. Prithwiraj Purkait published “Comparison of Different Classifier Performances for Condition Monitoring of Induction Motor Using DWT” & “Influence of Presence of Acids in Transformer Insulation: A study using Cole-Cole Plots” in IEEE 4th International Conference on Condition Assessment Techniques in Electrical Systems (CATCON), IIT Chennai, Nov 2019.

❖ FACULTY DEVELOPMENT PROGRAM

Dr. Prithwiraj Purkait completed 8 weeks Online FDP courses on Courseware creation using Moodle for Outcome based Education, (IEEE, IUL) & LaTeX101x: LaTeX for Students, Engineers, and Scientists (IIT Bombay). Mrs. Poulami Ghosh Awarded Elite Certificate for completing 8-week NPTEL course on “Introduction To Research”.

❖ PLACEMENT

After marvellous placement in CTS, INFOSYS, ITC Infotech 2 more students are placed in Indusnet Technologies in the month of November, 2019.



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❖ INDUSTRY VISIT

Industry Institute Interaction Cell of EE Department organized an industry visit at CESC on November, 2019 for all 3rd year Electrical Engineering students.



❖ SEMINAR/WORKSHOP

- Shounak Das and Richard Chakraborty of 3rd Year EE participated at “**India International Science Festival (IISF)**” held between 5th to 8th November, 2019 at Kolkata.
- Alekhya Bose, Sankalita Sengupta, Ritwik Ray, Debapriya Das participated at SRIJAN- “**Workshop on Data Science and Machine Learning**” on 16th and 17th November 2019 at JU.
- Sauryaa Lahiri, Prayati Dutta, Koustuv Podder of 4th Year EE students presented “Study of Influence of Acid On Transformer Insulation through Frequency Domain Spectrum” under supervision of Dr. Prithwiraj Purkait at 4th Regional Science & Technology Congress (Southern Region) for Poster Presentation section on 23rd Decmber, 2019.



❖ FOOTBALL TOURNAMENT

Electrical Engineering Team won the trophy of FooltBall Tournament held in the month of November, 2019.

