



St. Thomas' College of Engineering and Technology

4, Diamond Harbour Road, Kidderpore, Kolkata- 700023

NEWSLETTER



Department:

EE

(NBA Accredited)

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Volume: EE-VII, Issue-2: JUL17, 2022

Vision

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

Mission

- 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

Journal Section:

Dr. Indrayudh Bandyopadhyay published the following paper:

- "Smart attendance system using RFID and Wi-Fi module" in Sustainable Engineering Science and Research Journal 1 (1), pp14-20 in May,2022

❖ Patent

Dr. Krishna Sarker filed a patent on "Power Softening of Wind Generation using Fuzzy logic and Energy Storage System". **Patent ID:** 202131061655,

Approved by: Govt. of India_ Indian PATENT (U/S 11A), January,22

❖ Seminar/Webinar

- Students of Electrical Engineering participated in Expert Talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercialization of Lab Technologies & Tech-Transfer" on 19th February,22 organized by St. Thomas' College of Engineering & Technology, Kol-23. The speaker was Prof. (Dr.) Rajat Agrawal, Professor, IIT Roorkee Associate Dean, Innovation and Incubation, IIT Roorkee



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❖ Seminar/Webinar

- Students of Electrical Engineering of different years participated in Webinar on Converting Ideas into Marketable Products to aware about how to convert Ideas into Marketable Products on 26th February, 22. The Speaker was **Prof. (Dr.) Sujit Kumar Biswas**, President of IIC, Dean (Academic) & HoD, Dept. of Electrical Engineering, St. Thomas' College of Engineering and Technology.

 	
<p align="center">Expert Talk on Process of Innovation Development & Technology Readiness Level (TRL) and Commercialisation of Lab Technologies & Tech-Transfer DATE: 19th February, 2022 (Saturday) Jointly organized by Institution's Innovation Council (IIC) and Entrepreneurship Development Cell (EDC) St. Thomas' College of Engineering & Technology 4, Diamond Harbour Road, Kolkata-700023</p>	
<p>Speaker: Prof. (Dr.) Rajat Agrawal <i>Professor, IIT Roorkee</i> <i>Associate Dean, Innovation and Incubation, IIT Roorkee</i></p> <p>Time Schedule Session 1: 11:30 am-1 pm: Expert talk on "Process of Innovation Development & Technology Readiness Level(TRL)" 1pm - 2:30 pm: Break Session 2: 2:30 pm-4 pm: Expert talk on "Commercialisation of</p>	<p>Link to join the event: https://stthomascollege.webex.com/join/dc.debashisc</p> <p>For any further query, please contact: Dr. Arindam Chakravorty (7980502588) Dr. Soumen Maity (9432183859) Dr. Arijit Ghosal (9433476991) Dr. Ankush Chattopadhyay (9051589692) Mr. Debasis Chakraborty (9007593322) Mr. Aniya Halder (7003246922) Mr. Prashnatil Pal (9038905200) Mr. Arka Sengupta (9163061827) Mr. Arup Das (8981191352)</p>
 	
<p align="center">Webinar on Converting Ideas into Marketable Products Speaker: Prof. (Dr.) Sujit Kumar Biswas <i>President of IIC, Dean (Academic) & HoD, Dept. of Electrical Engineering,</i> <i>St. Thomas' College of Engineering and Technology</i> DATE: 26th February, 2022 (Saturday) TIME: 3 p.m. onwards Jointly organized by Institution's Innovation Council (IIC) Entrepreneurship Development Cell (EDC) St. Thomas' College of Engineering & Technology 4, Diamond Harbour Road, Kolkata-700023</p> <p>Link to join the event: https://stthomascollege.webex.com/join/dc.debashisc</p> <p>For any further query, please contact: Dr. Soumen Maity (9432183859) Dr. Arijit Ghosal (9433476991) Mr. Arup Das (8981191352)</p>	

Brochures of the events