

Curriculum Vitae

Name: DALIA DEBBARMA

Current Position: Assistant Professor
Department of Electrical Engineering
Tripura Institute of Technology, Narsingarh
Tripura-799009



Address: C/O- Jeetu Debbarma, Bholananda Palli, Near Syandan Patrika,
P/O- Kathal Bagan, P/S- West Agartala, Pin-799006, West Tripura.

Education: M.Tech in Power Electronics and Drives from NIT Agartala, Tripura.

Research Interest: Non-Conventional Energy resources and Power Converters,
Multilevel inverter.

Course taught: Currently teaching Basic Electrical Engineering, Principles of Electronic
& Applications, Power Electronic Devices & Techniques, Electric Drives.

Academic Responsibilities:

1. Departmental Academic Coordinator (03/01/2017 to 23/03/2018).
2. Member, Training & Placement Cell.
3. Member, Smart India Hackathon-2018.
4. Member, Start-up Cell.
5. Member, Anti-Ragging Squad.

Member of Professional Bodies: Member, IEI(Tripura State Center).

Special Achievements:

Publications:

Workshop/Seminar attended/coordinated:

1. Non-Conventional Energy Sources, Recent Research Trends(9th & 10th March,2017)
2. Recent Trends on Power Electronics and Drives (21st & 22nd November, 2015).
3. Challenges in Processor Design (18th to 22nd June, 2018).
4. Induction Program for B.Tech New Students 2017-2018(15th to 19th January 2018).
5. Outcome based Accreditation for Undergraduate Engineering Programs (20-21st March 2018).
6. Recent Innovative and Research Activities on Power System (25th – 30th June, 2018).
7. NPTEL online course on Design of Photovoltaic Systems(Jul-Oct 2018)
8. Optimization Techniques & its Application in Science & Technology (4th – 11th Dec., 2018).
9. Professional Development Training (PDT) (27th – 31st January 2019).
10. Machine Learning and Internet of Thing (3rd – 15th June 2019).
11. NPTEL online course on Non-Conventional Energy Resources (Jan-Apr 2019).

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