



Mr. TERLI SATYANARAYANA

Assistant Professor

Department

Electrical Engineering

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Academic Background

Ph.D (Pursing) – NIT Kurukshetra

M.Tech (Power electronics & Drives) – NIT, Kurukshetra.

B.Tech (Electrical Engineering) – Andhra University.

Mr. T.SatyaNarayana has rich experience in the field of electrical engineering. He has taken subjects related to Power electronics and drives and has been proficient in teaching subjects like Electrical circuit Analysis, Electrical Machines, Power electronics and high power converters.

He has published 5 papers in various journals which are indexed in Scopus and Science Citation Indexing.

He is a lifetime member of professional group like ISTE

Research Interests:

Multi-level Power electronic converters. Renewable Energy integration

Achievements:

Got All India Rank 996 in GATE exam,2011

Appeared for Engineering Services Exam conducted by UPSC in 2015

Terli Satyanarayana and Dr. Ratna Dahiya "Autonomous Battery Storage Energy System Control of PV-Wind Based DC Microgrid" Taylor & Francis Journal: International Journal of Ambient Energy, 2019. DOI:10.1080/01430750.2019.1567589 (Scopus & ESCI Indexed).

Terli Satyanarayana and Dr. Ratna Dahiya "DC-link voltage compensation with fuzzy-based MMC to mitigate the low-order circulating current" Taylor & Francis Journal: International Journal of Ambient Energy, 2021. DOI: 10.1080/01430750.2021.1876761 (Scopus & ESCI Indexed).