

## FACULTY ACHIEVEMENT FOR THE ACADEMIC YEAR 2022-23

- Dr.Akhib Khan Bahamani and Dr. G Srinivasulu Reddy was presented by "BESS PV and micro grid connected voltage source inverter system using sliding mode controller" 3rd International Conference on Energy, control computing and Electronics systems ICECCES-2022, Mohan Babu university, Tirupathi, Andhra Pradesh, 29th -31st December2022.
- Dr.Akhib Khan Bahamani and Dr. G Srinivasulu Reddy was presented "Monitoring Techniques for DPFC in Multi bus systems using five level MLI with RES" 3rd International Conference on Energy, control computing and Electronics systems ICECCES-2022, Mohan Babu university, Tirupathi, Andhra Pradesh, 29th -31st December2022.
- 3. Dr.Akhib Khan Bahamani, and Dr. G Srinivasulu Reddy was presented by "Improved Hybrid Unified Power flow controller using fractional order PID controlled systems" 3rd International Conference on "Mobile Radio Communications & 5G Networks (MRCN– 2022) Springer conference organized by University Institute of Engineering and Technology, Kurukshetra University, Haryana from 5th - 6th August 2022.
- Dr.Akhib Khan Bahamani was published A Text Book on "Testing and Commissioning of Electrical Equipment" Global Aasan Research, Virudh Nagar, Tamilnadu, India. Year:2023.
- Mr D Venkata brahmanaidu, Dr. Akhib Khan Bahamani, and Dr. Prabhuraj was published A Text Book on "Renewable Energy Sources" Royal Book house publication, Chennai, India. Year:2022.
- 6. Dr. Akhib Khan Bahamani was got a patent on Design of STUDY CHAIR on 17th August, 2022. Application number is 369309-001.