

Name- Mr. Lokesh Kumar Yadav

Department-Electrical Engineering

Paper Published

Journal

[1] “**Analysis of effectiveness SSSC in transmission network using PI controlled technique**” in **ELSEVIER**, volume no 117, pp 699-707, 2017, DOI 10.1016/j.egypro.2017.05.184.

[2] “**Comparative Analysis of Voltage Stability Using Classical Methods and PSO**” in **IJERT**, volume 3, issue 7, pp 262-268, ISSN: 2278-0181, 2014.

[3] “**Unit Commitment of Thermal Power Plant in Integration with Wind and Solar Plant Using GA**” in **IJERT**, volume 3, issue 7, pp 664-669, ISSN: 2278-0181, 2014.

Seminar/Conference/FDP organised:

[1] Convenor of the STC on “**Laboratory and Workshop Management Issues**” jointly organised by Department of Electrical Engineering, REC, Ambedkar Nagar (U.P.) and NITTTER Kolkata during **April 09-13, 2018** at REC Ambedkar Nagar (U.P.).

[2] Organising Committee Member for NITTTR Chandigarh sponsored short term course on “**SCILAB Programing Through ICT**” during **14th -18th May, 2018**.

[3] Organizing Committee Member in one week STC on “**Recent Advances in Electrical Engineering (RAEE-18)**” under the aegis of WB TEQIP-III conducted by Department of Electrical Engineering during **September 10-14, 2018** at REC Ambedkar Nagar (U.P.).

[4] Organizing Committee Member in short term course on “**Artificial Intelligence and optimization through ICT**” conducted by REC Ambedkar Nagar jointly with NITTTER Chandigarh, during **21st – 25th Jan, 2019**.

[5] Organizing Committee Member in short term course on “**Real Time Simulation of FACTS and HVDC through ICT**” conducted by REC Ambedkar Nagar jointly with NITTTER Chandigarh, during **28th Jan – 01st Feb, 2019**.

[6] Organizing Committee Member in one week FDP on “**Essentials of Teaching-Learning Process and Research Methodology**” under the aegis of WB TEQIP-III conducted by EED, REC Ambedkar Nagar, during **04th – 08st Feb, 2019**.

Seminar/Conference/FDP Attended:

[1] One-week short term courses on “**SCILAB Programming through ICT**” jointly organized and sponsored by Department of Electrical Engineering, REC Ambedkar Nagar and NITTTR, Chandigarh, during **May 14-18, 2018**.

[2] One week FDP on “**Emerging trends in Computational Intelligence**” organised by BBDNIIT, Lucknow (AKTU Code-056) and sponsored by Dr. A.P.J. Abdul Kalam Technical University, Lucknow (under TEQIP-III) from **June 18-22, 2018**.

[3] Special summer workshop on “**Active Learning, Autonomy, Academic Governance and R & D**” at IIT Roorkee held from **25th - 29th June 2018**.

[4] One-week National Workshop on “**Evolving Drift in Computer Science**” (NWEDCS-2018), organised by Department of Information Technology, Rajkiya Engineering College Ambedkar Nagar and Sponsored by TEQIP-III at REC Ambedkar Nagar, held during **July 9th -13th, 2018**.

[5] One week FDP on “**Energy and Power System Optimization Using GAMS**” under the aegis of Electronics & ICT Academy, MNIT Jaipur, during **8th – 12th Jan, 2019**.

[6] One-week FDP on “**Essentials of Teaching-Learning Process and Research Methodology**” under the aegis of WB TEQIP-III conducted by EED, REC Ambedkar Nagar, during **04th – 08st Feb, 2019**.

Expert Lectures

Delivered expert lecture on topic: **Introduction to MATLAB & Basic Programming features in MATLAB** at REC Ambedkar Nagar.