Activity Report

Name of the Event: Short Term Course on Introduction to MATLAB,PSCAD and LaTeX for Researchers.

Date and Venue: 24-28, June, 2019 at National Institute of Technology (NIT) Srinagar, India.

Course Contents: Tips for Technical writing and presentation, Basics of Simulink, Introduction to MATLAB, Basics of Multi-objective optimization with MATLAB, LaTex as a Typesetting software, Getting started with LaTex, Advanced Neural Network including support vector machine and Introduction to PSCAD.

Expected benefits delivered & how it will helpful to the college: The short term course is prestigious course in the broad area of MATLAB and LaTex. The course focuses on the application of MATLAB, PSCAD and LaTex in the different field of engineering. It enlighten the hidden area of application of MATLAB and LaTex in the field of Production and Industrial Engineering which will help me to guide the students for the research work. With the continuous improvement in the research activities more publications will be done and with this the name of the college will also be highlighted in the world.

(Kanwalpreet Sahni)