

National Workshop on Fundamentals of PSCAD and General Applications



Venue: *National Institute of Science & Technology, School of Electrical Sciences, Bhrampur, Orissa, INDIA*



November 19 – 21, 2012

Course Benefits : The workshop is designed to quickly bring new PSCAD users up to speed through structured tutorials. You will learn important basic skills that are not easily acquired on your own. This workshop is a good fit for new PSCAD users and even for those who have some experience.

- Topics -
- PSCAD Overview – GUI, Master Library, Getting Started
 - Hierarchical Blocks
 - AC and DC System Analysis
 - Switching Transients
 - Harmonic Analysis and Harmonic Impedance Scans
 - Parametric Study and Optimization
 - User-defined Models and Libraries
 - MATLAB Interface, FORTRAN and C Functions
 - Transmission Lines, Cables and Line Constant Solver Overview
 - Machines Overview
 - Converters and Drives
 - Overview of Renewable Energy Systems – Wind, Solar, etc.

Who Should Attend : Students, Faculty, Research Scholars, Practicing Engineers who perform studies

Registration : Limited Seats Available! Please reserve your seat at your earliest by submitting the registration form.

Educational User: Rs. 1500 + Service Tax

Commercial User: Rs. 3000 + Service Tax

For more details contact training@nayakpower.com or visit

www.nayakpower.com.

Nayak Power Systems is the authorized representative for PSCAD, RTDS and DSA Tools power system simulators and have extensive experience as developers, professional users and consultants.

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