



Shreeyash College of Engineering & Technology



Electrical Engineering Department

Name of the event: Technical webinar series on Software Tools used in Power System

Date of the event: 3,10,17,24 June 2021 & 1,8,15 July 2021

Class: SE, TE & BE

Expert/ Guest: Mr. Durgeshan Naikar Director & Principal Consultant iEngineering Australia & his team members.

Summary of the event: Mr. Durgeshan Naikar MD of I Engineering based in Australia along with his team has given training on various software's particularly for electrical engineering discipline highlighting the software's like any plan which is used mainly for power system analysis. So also planning and designing including its optimization & simulation was also taught.

In the first seminar subsequently on 10 June software i.e. XGS lab which is specialized for earthing and fault level calculations as well earth mat design as per IEEE standards. In third session the training on substation designs software to draw and design 2D & 3D substation system. The other software's AUP i.e. Automated Utility design, CARL which covers the maintenance aspects in power system was also taught. In fifth session NEARA which is specialized for transmission line design including the survey, other parameters sag calculations etc along with ROW problems which are very critical has been also explained.

Outcome: Students can use above software's & provide solution to electrical problems and assignments.

Photographs of the event:

FREE WEBINAR

Shreeyash college of Engineering and Technology
Associate with iEngineering
organized by
Electrical Engineering Department

Six Webinar Series
Tools used in power system
analysis

Webinar link
<https://meet.google.com/yh-fxel-gxs>

3rd June 2021
11:00 am to 12:00 noon IST
Venue : Google Meet

Speaker
Durgeshan Naikar
Director & Principal Consultant (MIEAust CPEng
NER RPEQ)
iEngineering Group, Australia.
Email: dnaikar@iengaustr.com.au
Website: www.iengaustr.com.au

Warm Regards
DR. R. S. PAWAR
Principal, SYCET

Convener
Prof. J. S. Shastri
Head of Electrical engineering
Department

Prof. P. A. Mogare
Activity coordinator

Prof. J. S. Shastri
HOD

Dr. R. S. Pawar
Principal