

Performance-Based Seismic Design and Nonlinear Analysis of Tall Buildings – Part II

by

Prof. (Dr.) Yogendra Singh

Department of Earthquake Engineering, IIT, Roorkee

Following topics will be covered:

- 1) Prof. (Dr.) Yogendra Singh** - Nonlinear Static (Pushover) and Dynamic (Time History) Analysis for PBSB of RC Buildings.
- 2) Ms. Payal Gwalani (Ph.D. student)** - Presentation demonstrating the nonlinear static and dynamic analysis of a frame building in ETABS. She will demonstrate assigning different types of hinges in beams and columns and also modelling of hysteretic behaviour of plastic hinges for nonlinear dynamic analysis

On Saturday 18th September, 2021 from 2.00pm to 6.30pm

On zoom platform

Click here to register - <http://efc.epicons.co.in/>

Webinar Convener – Mr. Jayant Kulkarni
Moderator 1 – Mr. Anand Kulkarni
Moderator 2 – Mr. Arvind Parulekar

Registration Fees (including GST)

Professionals – 750/- | Faculties – 650/- | Students – 350/-