

Cordially invites you to

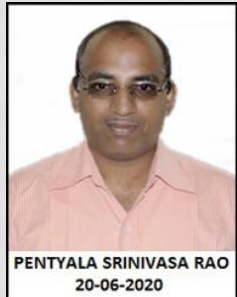
Weekend Series - Dialogue with Experts

Online FDP

Faculty Coordinator : Dr. Poornima T, Dr. Nageshwar Rao Ragi

Finite Element Study of Natural Convection in a Porous Cavity

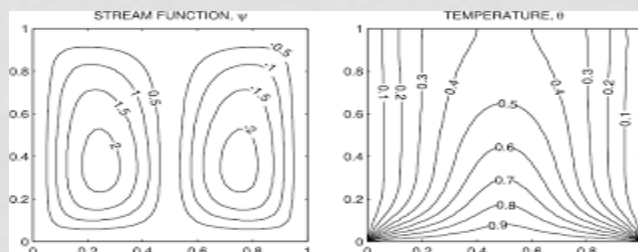
Resource Person :



Dr. Srinivasa Rao Pentyala
Professor
Mathematics, IIT Dhanbad,

Discussion Points :

- ❖ Natural convection
- ❖ Simulation and Numerical Computation
- ❖ Advances in Scientific Computing Creating suitable data for simulation of real systems
- ❖ Steps in Numerical Computing
- ❖ Modelling a flow situation and solving by numerical procedure discussed



07 May 2022
(Saturday)
02:00 PM – 03:00 PM

Please register through your vtop login at <https://vtop.vit.ac.in/vtop/initialProcess>