

PHD PROGRAMS IN ENGINEERING EDUCATION IN INDIA

- **Doctoral Programs in Engineering Education are offered in the four NITTTRs (National Institutes of Technical Teachers' Training Institutes) at Bhopal(West zone), Chandigarh(North zone), Chennai(South zone), and Kolkata(East zone).**
- **The candidates are essentially from Engineering Colleges, Polytechnics, NITTTRs and Industry. The Guides are from the host NITTTRs. The degrees are conferred by a neighboring University .**

SOME EXAMPLES OF RECENT PHD THESIS TOPICS AT NITTTR, CHENNAI

- **A Study on Training Intervention in Information Technology Industry**
- **A Study on Women Technicians and Engineers in Andaman Nicobar Islands**
- **A study on Institutional Development to create Excellence in Technical Education for 21st Century**
- **A Study on Motivational Profile of Engineering Teachers**
- **A Study of Competencies related to Object Oriented Programming Concepts**
- **Epistemological Study on Creative Problem Solving with regard to Teaching Learning Process of Engineering Students**
- **A Study on the Competency Based Non – Formal Computer Education**

IITs AND NITs

While Centers of Educational Technology and Centers of Continuing Education have been established at the Indian Institutes of Technology, and National Institutes of Technology, no PhD programs are offered in Engineering Education.