

- **Boon for student community with active outreach programs and interactions with international scientists.**
- **Prospect for employment of local people by way of services especially during the construction phase.**
- **Marginal land requirement, about 34 ha, most of which will be Poromboke land.**
- **No requirement of over-ground forest land.**
- **No cutting of trees and displacement of people.**
- **No toxic wastes and effluents.**
- **No generation of hazardous radiation.**
- **No degradation of land, water or air quality.**
- **Excavated muck would be beneficially used in various construction works in Theni.**



- 200 national scientists
- 30000 RPCs
- 50 kilo-ton iron
- 3 million electronic channels
- world's largest electromagnet

THE INDIA BASED NEUTRINO OBSERVATORY