

AT A GLANCE...

- **Boon for student community with active outreach programs and interactions with international scientists.**
- **Limited prospects 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 displacement of people.**
- **No requirement of over-ground forest land.**
- **No cutting of trees.**
- **No toxic wastes and effluents.**
- **No generation of hazardous radiation.**
- **No degradation of land, water or air quality.**



Prototype Stack at TIFR, Mumbai.

*More details are available online at:
<http://www.hecr.tifr.res.in/~ino>*



- 200 scientists, engineers
- 30000 RPCs
- 50 kilo-ton iron
- 3 million electronic channels
- World's largest magnet
- Large industry interface

THE INDIA-BASED NEUTRINO OBSERVATORY