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Dated

Topics for PPT Presentation for TEQIP Institute under TEQIP-III

Mechanical Engineering

1. Heat transfer through Fins.
2. Solar thermal Applications.
3. Design of Refrigeration System.
4. Hydrodynamic bearing design
5. Gear design
6. Strength of material and mechanical vibrations.
7. Finite element methods and numerical techniques.
8. Hydro turbines for small scale power generation.
9. Operations management and operational research.
10. Quality improvement using quality tools and design of experiments.

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