Machines Lab Selection Process

Requirements: Candidates should be well versed in electric machines, power electronics, power systems and electric drives.

Selection Process:

- **Step I** - Skill test (in written form): It will contain questions based on usage of commonly used equipment/instruments in Electrical Engineering laboratories, basic knowledge of Electrical machines such as transformers and rotating machines, Power electronics and Power Systems.

  Students shortlisted based on Step I will proceed to Step II.

- **Step II** - Technical Interview: Questions will test candidate’s basic knowledge of equipment/instruments in Electrical Engineering laboratories, Electrical machines, Power electronics, Power systems and previously completed projects by the candidates. Additional Hardware, software skills and past industry experience may be preferred.

Additional resources for preparation may be found at:

https://www.ee.iitb.ac.in/course/~emlab/lab-manual.html

https://www.youtube.com/watch?v=rDqbCEA2Qfc