

Syllabus for Engineering Trainee Program written exam

The written test for the Electronics and Computer Science streams will be broadly based on the GATE Electronics and Communication Engineering (EC) syllabus and Computer Science and Engineering(CSE) syllabus respectively.

The questions for Electronics stream will cover major topics, including:

1. Antennas and Propagation
2. RF Circuits and Transmission Lines
3. Signals and Systems
4. Digital Circuits
5. Digital Signal Processing (DSP)
6. Algorithms
7. General Electronic Circuits
8. Electronic Measurements and Instrumentation
9. Embedded Systems
10. Communication Systems