

The below syllabus is broadly indicative but not exhaustive

TECHNICAL ASST. (IT)

Applied Physics
Discrete Mathematics
Basics of electrical engg
C++ Programming
Digital Logic Design
Data Structure
Computer Organization & Architecture
Electronic Devices & Circuits
Microprocessor & Programming
Computer Networks
Relational Data Base Management Systems
Object Oriented Programming
Computer Graphics
Software Engineering
Java Programming
Operating Systems
Theory of Computation
Network Management and Administration
Multimedia and Animation Technique
Advanced Microprocessor Technology
Management
Advanced Java Programming
System Programming & Compiler Design
Numerical Methods
Advanced Web Technology
Digital Image Processing
Cloud Computing
AI Tools
Software Testing
Cyber Security / Information Security
Multimedia and Animation Techniques
Professional Communication Skills