COURSE BROCHURE

BTech Subject - Operating Systems

Higher Education · Undergraduate / Engineering & Technology

One-time full-course fee
INR 1,999

Access
12 months course access

Study plan
Semester / university aligned

Learning format
Self-paced subject reading, Course Tutor and practice

Programme overview

Supplementary academic support for BTech Subject - Operating Systems, with original concept notes, topic practice, revision and Tutor-led explanation. The underlying degree or qualification is awarded only by the learner's recognised institution.

Who this is for

1. Single-subject supplementary academic support. Match the published reading index to your institution and current syllabus.
2. This is not a complete degree programme. University teaching, clinical or laboratory training, assessment and professional registration remain with the authorised institution.

Published topics and learning focus

1. Operating System Functions, System Calls, Processes and Threads
2. CPU Scheduling Algorithms: FCFS, SJF, Priority and Round Robin
3. Process Synchronization: Critical Section, Semaphores and Classical Problems
4. Deadlocks: Necessary Conditions, Prevention, Banker's Algorithm and Detection

Before you choose

1. These are published programme highlights, not certification of complete syllabus coverage. Review the available reading index and programme trial before enrolling.
2. ZELVU provides learning support. It does not award the underlying degree, professional registration or an examination result.
3. Current checkout terms and refund policy apply. Payment and access require successful provider verification.

Take the next step

Explore the programme trial

View current details, scope and terms

Ask ZELVU about this programme

Save this brochure for reference. Details can change: confirm the current programme page and checkout before making a purchase.