

COURSE BROCHURE

Senior Secondary IT 802 - Java and SQL Practice Workbook

School Education / Senior Secondary Information Technology

One-time full-course fee

INR 1,499

Access

12 months course access

Study plan

**15 written lessons with exercises;
self-paced**

Learning format

15 listed written lessons with practice and self-assessment. Written support for selected CBSE IT802 2026-27 outcomes: Java, SQL, a Swing project, computer organisation, networking, office automation and web-application theory. Includes 15 runnable Java examples, 15 SQL queries and explained assessments. The class labels require board and subject-code confirmation. Not included: Complete employability-skills and work-experience curriculum; School-certified independent practical file, viva and observed office/NetBeans/MySQL work; Production payment, reservation or customer-data software.

Programme overview

Written support for selected CBSE IT802 2026-27 outcomes: Java, SQL, a Swing project, computer organisation, networking, office automation and web-application theory. Includes 15 runnable Java examples, 15 SQL queries and explained assessments. The class labels require board and subject-code confirmation.

Who this is for

- 1 Read the listed scope and prerequisites before enrolment.
- 2 A parent or guardian should manage a minor learner's account and purchase.
- 3 Not included: Complete employability-skills and work-experience curriculum
- 4 Not included: School-certified independent practical file, viva and observed office/NetBeans/MySQL work
- 5 Not included: Production payment, reservation or customer-data software

Published topics and learning focus

- 1 Java execution, types and control flow
- 2 Objects, exceptions, wrappers, strings and threads
- 3 Relational design, keys and safe practice data
- 4 SQL practice1-8: selection, NULL and aggregates
- 5 SQL practice9-15: joins, grouping and conditional results
- 6 Java practicals1-5: arithmetic, conditions and loops
- 7 Java practicals6-10: arrays, search and strings
- 8 Java practicals11-15: objects and reliable execution
- 9 Desktop project: a fictional bill calculator
- 10 IT802 workbook assessment and remaining syllabus map
- 11 Computer, network, office and web-application theory continuation
- 12 Continuation assessment and explained answers

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.