

COURSE BROCHURE

Mobile Board Diagnostics & Microsoldering Theory

Diploma, Vocational & Skills / Mobile Phone Servicing

One-time full-course fee

INR 1,499

Access

12 months course access

Study plan

10 written lessons · 12 months access

Learning format

10 self-paced written lessons, worksheets, answered checks and final portfolio

Programme overview

Mobile Board Diagnostics & Microsoldering Theory: 10 original written lessons with diagnostic cases, worksheets, answer keys and a final portfolio. Self-paced online theory; practical repair training is separate. Online foundational theory and diagnostic planning through original readings, worked cases, paper exercises and explained self-assessments. No live classes, repair workshop, tools, parts, supervised practical training, human marking, manufacturer authorisation, accredited certificate, job guarantee or guaranteed data recovery is included. Battery replacement, powered-board tests and microsoldering require separate qualified practical training. No account-lock bypass or identifier alteration is taught. The complete foundations course includes all 18 core readings. Specialist courses reuse the named core readings and add a distinct final case assignment; buying the complete course and a specialist course duplicates core material. Compare the lesson lists before purchase.

Who this is for

- 1 No prior repair qualification is required for foundational theory study.
- 2 Basic English reading and arithmetic; a notebook and internet access.
- 3 Learners under 18 need adult guidance; no hazardous repair practice is assigned.
- 4 Hands-on repair needs separate qualified supervision, suitable equipment and exact-model documentation.

Published topics and learning focus

- 1 Service intake, owner consent and diagnostic evidence
- 2 Phone architecture, components and fault isolation
- 3 Safe workbench, ESD control and tool selection
- 4 Lithium-ion batteries, charging safety and referral decisions
- 5 Electrical fundamentals and multimeter interpretation
- 6 Liquid exposure, corrosion and honest recovery expectations
- 7 Schematic reading, rails and evidence-based board diagnosis
- 8 Microsoldering theory, joints, process control and practice boundaries
- 9 Parts sourcing, quality assurance and customer handover
- 10 Final service case and portfolio self-assessment

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](#)

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purchase.