SYLLABUS FOR BOARD OF STUDIES ADOPTION — generated from the live catalogue record

Apprenticeship (NAPS)

IN-05 · 180 days (configurable 1–5 days) · Informatics · Software Engineering · Years: 3rd, 4th, PG

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OVERVIEW

A government-registered apprenticeship with a stipend, a logbook and a proficiency certificate.

NAPS carries a stipend and a recognised certificate, but the registration, logbook and mentor sign-off defeat most colleges. We run that administration.

HOURS AND CREDIT POSITION

Contact hours: 180 Guided project: 300 Self-study: 60 Notional total: 540

Credit claim: none

Offered as a non-credit programme. The hours above are stated for transparency; the college may position it inside value-added / add-on frameworks at its discretion.

COURSE OUTCOMES

CO1. Complete NAPS registration and describe the obligations the contract places on each party (K2)
CO2. Perform the trade tasks set out in the apprenticeship training schedule under supervision (K3)
CO3. Maintain a logbook that records work done and carries mentor sign-off (K3)
CO4. Analyse review feedback and close the gaps it identifies before the next review (K4)
CO5. Demonstrate proficiency against the apprenticeship standard at final assessment (K4)

COURSE CONTENT — MODULES

Hours shown are the recommended format; module time scales proportionally when the engagement runs 1–5 days.

Module 1 — Registration and induction (20h recommended)
Theory: NAPS portal registration, contract, stipend mechanics, safety and conduct
Lab: Complete registration with the establishment
Output: Registered apprenticeship contract

Module 2 — Basic training (60h recommended)
Theory: The trade fundamentals the apprenticeship standard prescribes
Lab: Structured basic-training block
Output: Basic training completion record

Module 3 — On-the-job training (70h recommended)
Theory: Supervised work against the apprenticeship schedule
Lab: Rotations with mentor sign-off at each stage
Output: Signed logbook entries

Module 4 — Progress review (20h recommended)
Theory: Quarterly review against the training schedule, gap remediation
Lab: Two formal reviews
Output: Review reports

Module 5 — Proficiency assessment (10h recommended)
Theory: The final assessment and its evidence requirements
Lab: Sit the proficiency assessment
Output: Proficiency certificate record

ASSESSMENT SCHEME (100 MARKS)

Basic training record — 20 marks
Logbook and mentor sign-off — 30 marks
Quarterly reviews — 20 marks
Proficiency assessment — 30 marks

CO–PO MAPPING

CO1 !’ PO8 (strength 2)
The contract and its obligations are the professional-ethics outcome made concrete.

CO2 !’ PO1 (strength 3)
Trade tasks under the training schedule are the domain knowledge of the apprenticeship.

CO3 !’ PO10 (strength 2)
A signed logbook is technical record-keeping for an external verifier.
CO4 !’ PO12 (strength 3)
Closing review gaps is self-directed learning against feedback.
CO5 !’ PO4 (strength 2)
The proficiency assessment tests performance against evidence.

EVERY PARTICIPANT RECEIVES

- Certificate of completion
- Course material
- LMS access

FEE

On your college's quotation
Excludes the optional nasscom assessment where offered. Final pricing on your college's quotation.

DESIGNED BY

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