

MCA-38 Industrial Training

General Course Information

Course Code: MCA-38 Course Credits: 2 Mode: Self learning in industry.	Course Assessment Methods (100) An internal evaluation is done by the course coordinator. Significance and originality of the problem addressed and the solution provided: 20 Knowledge of the problem domain and the tool used (VIVA-VOCE):25 Report Writing: 20 Judgment of the tools learnt and quality of the solution developed:20 Level of Ethics followed: 15
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Prerequisite: Knowledge of UNIX, Windows, a programming language and data structures

About the Industrial Training:

Students do a minor project in industry after second semester. They are expected to learn any tool/software and develop applications that can be completed within 4 to 6 weeks.

Course Outcomes: After doing minor projects students will be able to:

- CO1. **Identify** a suitable problem from the environment around.
- CO2. **Survey** the design of similar problems.
- CO3. **Select** suitable application area/specialisation and modern IT tools.
- CO4. **Address** the problem in an original and innovative manner.
- CO5. **Communicate** orally as well as in written (minor project report) about the application developed.
- CO6. **Engage** in ethical practices, individual and team work, and lifelong learning.