

<Project Title>

A MICRO - PROJECT REPORT

Submitted by

<Name Enrollno>

<Name Enrollno>

<Name Enrollno>

<Name Enrollno>

*As a part of curriculum work of Computer Maintenance & Troubleshooting
(4360701)*



R. C. Technical Institute, Ahmedabad

Gujarat Technological University

April, 2025

***VISION:** To mould young and fresh minds into challenging computer professionals with ethical values and shaping them with upcoming technologies and develop the ability to deal with real world situations with skills and innovative ideas.*

R.C. TECHNICAL INSTITUTE, AHMEDABAD
COMPUTER ENGINEERING DEPARTMENT

Rubrics for Micro Project

Term No.: 242

Term Start Date: 01/01/2025

Term End Date: 28/04/2025

Course Name & Course Code: Computer Maintenance & Troubleshooting (4360701)

Semester: 6

Division: _____

Rubrics ID	Parameters	Strong	Average	Poor
RB1	Understanding of Problem (3 Marks)	Excellent understanding of problem and relevance with the theory clearly understood.(3 Marks)	Moderate level understanding of problem and relevance with the theory clearly understood. (2 Mark)	Problem not understood and can't establish the relation with the theory.(0-1 Mark)
RB2	Analysis of the Problem (3 Marks)	Good ability to identify strategies for solving problems (brainstorming, exploration of various solutions, trial and error).(3 Marks)	Moderate ability to identify strategies for solving problems (by guidance of faculty, exploration of limited solutions, trial and error). (1 Mark)	Poor ability to identify strategies for solving problems (require special attention from faculty, trial and error) (0-1 Mark)
RB3	Documentation (2 Marks)	Unique documentation (not copied from other sources) of given problem with proper formatting and language. (2 Marks)	Ordinary documentation of given problem with proper formatting and language (1 Mark)	Weak documentation of given problem without proper formatting and language (0 Mark)
RB4	Presentation (2 Marks)	Contents of presentation are appropriate and well delivered. Proper eye contact with audience and clear voice with good language. (2 Marks)	Contents of presentation are appropriate but not well delivered. Eye contact with few people and unclear voice. (1 Mark)	Contents of presentation are not appropriate and not well delivered. Poor delivery of presentation (0 Mark)

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Course Outcomes

CO NO.	Course Outcomes
CO1	Evaluate the evolution of computer system on hardware technology Advancement basis.
CO2	Classify various types of motherboards and its components.
CO3	Examine working of processor and BIOS.
CO4	Classify hard disk and various types of peripheral devices.
CO5	Test and troubleshoot various faults related to computer hardware and its peripherals.

Micro-Project Assessment

CO Covered	Enrolment No	RB1	RB2	RB3	RB4	RB5	TOTAL

DATE: _____

NAME & SIGN OF FACULTY: _____

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