Evaluation Sheet for the Micro Project

Academic Year: 2022-2023	**Name of Faculty:** Prof. S.A. Hire
Sem: Fourth	**Program Name and Code:** CO(4I)
Course Code: 22415	**Course Name:** Microprocessors

Title of the Project: 8086 ALP to Convert BCD to equivalent HEX number

➤ **COs addressed by the Micro Project:**

a. Analyze the functional block diagram of 8086.

b. Write assembly language program for the given problem.

c. Use instructions for different addressing modes.

d. Develop assembly language program using assembler.

e. Develop assembly language program procedures, macros and modular programming approach.

➤ **Major Learning Outcomes achieved by students by doing the Project:**

(a) Practical Outcomes
Apply knowledge of basic mathematics, sciences and basic engineering to solve the broad-based Electronics related problems.

(b) Unit Outcomes (in Cognitive domain)
Apply Computer Programming knowledge to solve broad-based Electronics related problems.

(c) Outcomes in Affective Domain
Plan to perform experiments and practices to use the results to solve broad-based Electronics related problems.

➤ **Comment/Suggestions about team work/leadership/inter-personal Communication (If Any):**
_____

➤ **Any Other Comment:**
_____

➤ **Marks:**
Name of Student: Patil Rasika Sunil

(A) Marks for Group work:	(B) Marks for Group work:	(C) Total Marks (A+B) =

(Prof. S.A. Hire, Lecturer in Microprocessors)

Signature with Name and Designation of the Faculty Member