# Semester Project

UMT want to automate its registration of courses. For this purpose it has assigned this task to BSSE students to make a system that may register the students automatically, details are provided below.

\*\*\*\*\*\*\*\* UMT Registration System\*\*\*\*\*\*\*\*\*\*\*\*\*

1. Press 1 to login
2. Press 2 to register students
3. Press 3 to see the list of fee defaulters
4. Press 4 to see the CGPA of student
5. Press 5 to see the pre requisite of a course.
6. Press 6 to exit the system

\*\*\*\*\*\*\*\*\*\*\*Registration Window\*\*\*\*\*\*\*\*\*\*\*

Enter student ID

The student should not be a fee defaulter if yes then do not register student

The pre requisite of course should be passed. if fail do not register for the course

If the students CGPA is a above 3.0 register all courses.

If the CGPA is above 2.0 register 3 courses.

If CGPA less than 2.0 then register 2 courses with a warning.

\*\*\*\*\*\*\*\*\*\*\*Student information Window\*\*\*\*\*\*\*\*\*\*\*

The data should be saved in a file.

The student record may be deleted.

The student record may be searched based on the ID provided.

The student record may be updated in case if its phone no or house address changes.