

## Course: 603: Project

<b>Course Code</b>	603
<b>Course Title</b>	Project
<b>Credit</b>	12
<b>Teaching / Week</b>	2 Hrs. / Week / 5 students (Reporting & Contact hours)
<b>Minimum Weeks/Semester</b>	15 (Including class work, examination, preparation etc.) 28 hours/week
<b>Review/Revision</b>	2021-2022
<b>Implementation Year</b>	2022-2023 A.Y.
<b>Purpose of Course (POC)</b>	To make students get hands on experience of software development life cycle.
<b>Course Objective</b>	The main objective is to make students acquire knowledge of analyzing and solving real world problems and hands on experience of software development life cycle.
<b>Pre-requisite</b>	Knowledge of Operating System, Computer Networking, Software Engineering, Database, Application Development Tools, Web Designing Related Tools, Computer Languages.
<b>Course Outcome</b>	Students will understand the complete process of software development life cycle and will be able to produce good applications of real world problems.
<b>Guidelines for Project</b>	The project will be in-house. Duration of the Project Work should be minimum eight weeks. The project work will start with the beginning of the semester. All the students will have to submit following reports to their respective examination centers. 1. The Joining Report (Once). 2. Project Title Report (Once). 3. Progress Reports (Fortnightly) signed by the guide (internal faculty) & submitted to the Head/Project Coordinator in person. 4. Project Completion Certificate issued from the College. The student shall not be allowed to appear for the Final Examination if the student fails to submit the above-mentioned documents. Project Viva-voce will be conducted at the end of the semester. The project report in form of soft-copy can be accepted along with the required documents/reports in form of hardcopy.
<b>Evaluation Method</b>	30% Internal assessment. 70% External assessment. Internal Evaluation: Minimum two faculties (preferably senior most) should be nominated by the Head of the Department or the senior most faculty in absence of the Head to evaluate the performance of the students' presentation. External Evaluation: The evaluation should be as per the following break up: 1. Analysis: 25% weightage 2. Design: 25% weightage 3. Implementation: 25% weightage 4. Presentation: 15% weightage 5. Project Report: 10% weightage