## Krantiguru Shyamji Krishna Verma Kachchh University Master of Science (Information Technology) Semester: IV

Title of Paper: Industrial Project	Total Credit : 24
	Total Marks: 420
Paper Code: CECS401	Time: 3 Hrs

## **Guidelines for Project**

- The project definition should be initiated during the summer break after semester IV examination.
- "Shodh Yatras" to industries will help achieving this first major step.
- Definition should ideally reflect current trends of IT industry and it should have a high application potential.
- A "Letter of Acceptance" from the company has to be obtained and submitted to the college/department by the student.
- Team size for the project can consist of maximum 03 (three) students.
- Project plan along with division of work amongst teammates would have been prepared
  and got certified by the head of the college/department within a maximum of 10 (ten)
  days of the start of the project.
- Student must not pay any fee whatsoever to the company where he/she is selected for project.
- Internal guides must devote the time allocated as per the time table to guide the students for the project the time allocation will be in accordance with the scheme for 6<sup>th</sup> semester project as given.
- Coding standards should be followed meticulously. At the minimum, the code should be self documented, modular, and should use the meaningful naming convention.
- Database design is mandatory. At least portions of code (preferably full code) are mandatory. Student may be asked to write the code related to the project during examination.
- A report should be prepared for the project work which should be duly signed by the internal project guide and head of the college/department. It should also include a "Certificate of Completion" from the company.
- The report should be printed in colour and or greyscale and should be properly bound in spiral or hard cover.
- A copy as specified above has to be submitted at the time of external examination.
- The format of the external examination would consist of following components:

Sr.	Component	Weightage
1.	Explanation of Project	20 %
2.	Explanation of Code -	20 %
	Database	
3.	Documentation (Report)	20 %
4.	Viva-Voce	40 %

• Above structure may be followed by the colleges during the internal examination.

## Krantiguru Shyamji Krishna Verma Kachchh University Master of Science (Information Technology) Semester: IV

Paper Code: CCCS401  Title of Paper: Industrial Project			Total Credit: 24 Total Marks: 420
Unit	Description	Total Marks	
	Q.1 Explanation of Project	80	
	Q.2 Explanation of Code - Database	80	420
	Q.3 Documentation – Report	80	
	Q.4 Viva – Voce	180	