With affect from the academic year 2018-19

SCHEME OF INSTRUCTION

MCA (MASTER OF COMPUTER APPLICATIONS)

Proposed scheme with effect from the academic year 2018-2019

SEMESTER – VI

S.No	Course Code	Course Title	Scheme of Instruction			Contact Hrs/Wk	Scheme of Examination		Credits
			L	Т	Р		CIE	SEE	
1.	ITP2	Project Work	-	-	6	6	50	100	12

ITP2

PROJECT WORK

Credits 12

Instruction: (6P) hrs per week CIE: 50 Marks Duration of SEE: 3Hours SEE: 100 Marks

Sixth Semester of the MCA course is exclusively meant for project work. Project has to be carried out by each student individually in a period of 15 weeks of duration. Students should submit a synopsis at the end of 2^{nd} week in consultation with the Project Guide. The synopsis should consist of definition of the problem, scope of the problem and plan of action. After completion of eight weeks students are required to present a Project Seminar on the topic covering the aspects of analysis, design and implementation of the project work.

At the end of the semester the students are required to present themselves for a University Viva-voce examination. Evaluation guidelines for the award of SEE marks are mentioned in the Rules and Regulations book.

A committee consisting of two faculty members of the respective college along with a guide will evaluate the project and award CIE marks.

Each student will be required to:

- 1. Submit one page of synopsis on the project work for display on notice board.
- 2. Give a 20 minutes presentation followed by 10 minutes discussion.
- 3. Submit a technical write-up on the project.

At least two teachers will be associated with the Project Seminar to evaluate students for the award of CIE marks which will be on the basis of performance in all the 3 items stated above.

The project seminar presentation should include the following components of the project:

- Problem definition and specification.
- Literature survey, familiarity with research journals.
- Broad knowledge of available techniques to solve a particular problem.
- Planning of the work, preparation of bar (activity) charts
- Presentation both oral and written.