



AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust

(Approved by AICTE, New Delhi, Affiliated to Visvesvaraya Technological University, Belgavi)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

AJIET/IS/MP01/2019-20

Date:19/07/2019

CIRCULAR

Dear Students, the Mini Project has to be done as a part of your curriculum laboratory. This program offers you the opportunity to showcase your technical and practical knowledge to solve the real-world problems.

All the students here by informed to form the group and submit the project proposal for the approval. Successful project may earn academic credit, and each student will receive good assessment and funding's.

For more details, Contact Project Coordinator.

Course Name: DBMS Laboratory with Mini Project

Course Code: 17CSL58

Project Co-Ordinator

H.O.D.-Information Science & Engineering
A.J. Institute of Engineering & Technology
Mangaluru - 575 006, D.K., Karnataka
HOD - ISE

Principal
A.J. Institute of Engineering & Technology
Mangaluru - 575 006

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BANGAVI
Schedule of Teaching and Examination 2017-2018
Choice Based Credit System (CBCS)

B.E: Information Science and Engineering

V SEMESTER

Sl. No	Course Code	Title	Teaching Department	Teaching Hours /Week		Examination				Credits
				Theory	Practical/ Drawing	Duration in hours	SEE Marks	CIE Marks	Total Marks	
1	17CS51	Management and Entrepreneurship for IT Industry	CS/IS	04		03	60	40	100	4
2	17CS52	Computer Networks	CS/IS	04		03	60	40	100	4
3	17CS53	Database Management System	CS/IS	04		03	60	40	100	4
4	17CS54	Automata theory and Computability	CS/IS	04		03	60	40	100	4
5	17CS/IS55x	Professional Elective-1	CS/IS	03		03	60	40	100	3
6	17CS56x	Open Elective-1	CS/IS	03		03	60	40	100	3
7	17CSL57	Computer Network Laboratory	CS/IS	01-Hour Instruction 02-Hour Practical		03	60	40	100	2
8	17CSL58	DBMS Laboratory with mini project	CS/IS	01-Hour Instruction 02-Hour Practical		03	60	40	100	2
TOTAL				Theory: 22hours Practical: 06 hours		24	480	320	800	26

Professional Elective-1		Open Elective – 1*** (List offered by CSE Board only)	
17CS551	Object Oriented Modeling and Design	17CS561	Programming in JAVA (Not for CSE/ISE students)
17IS552	Social Network Analysis	17CS562	Artificial Intelligence
17CS553	Advanced JAVA and J2EE	17CS563	Embedded Systems
17IS554	Programming Languages	17CS564	Dot Net framework for application development;
		17CS565	Cloud Computing (Not for CSE/ISE students)

***Students can select any one of the open electives offered by any Department (Please refer to consolidated list of VTU for open electives).

Selection of an open elective is not allowed, if:

- The candidate has no pre – requisite knowledge.
- The candidate has studied similar content course during previous semesters.
- The syllabus content of the selected open elective is similar to that of Departmental core course(s) or to be studied Professional elective(s).

Registration to open electives shall be documented under the guidance of Programme Coordinator and Adviser.