



Ujjain Engineering College, Ujjain (MP) 456010

Scheme of Examination as per AICTE model curriculum 2018

Bachelor of Technology (B.Tech.)

W.E.F. JULY, 2018

Semester - I (FIRST)

SET A

CM/CS/ME Branches

S. No.	Course			Distribution of Marks				Contact hours per week			Credits
	Category	Code	Title	ESE	MST	QAR/LQAR	Total	Lecture	Tutorial	Practical	
Mandatory Induction Programme (first 3 weeks)				Physical activity, Creative arts, Universal Human values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to local areas, Familiarization to Dept./Branch & Innovations							
1	BSC	MA 1301 [T]	Mathematics - I	70	20	10	100	3	1	0	4
2	BSC	PH 1301 [T]	Physics	70	20	10	100	3	1	0	4
3	ESC	ME 1302 [T]	Basic Mechanical Engg.	70	20	10	100	2	1	0	3
4	ESC	CE 1301 [T]	Basic Civil Engg. & Engg. Mechanics	70	20	10	100	2	1	0	3
5	ESC	CS 1301 [T]	Programming for Problem Solving	70	20	10	100	2	1	0	3
6	BSC	PH 1301 [P]	Physics	30	–	20	50	0	0	2	1
7	ESC	ME 1302 [P]	Basic Mechanical Engg.	30	–	20	50	0	0	2	1
8	ESC	CE 1301 [P]	Basic Civil Engg. & Engg. Mechanics	30	–	20	50	0	0	2	1
9	ESC	CS 1301 [P]	Programming for Problem Solving	30	–	20	50	0	0	4	2

Total	470	100	130	700	12	5	10	22
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Note: Working Saturdays in a month together with 3 vacant classes in a week can be used for co curricular activities like cultural, sports, literary, NSS etc.

BSC Basic Science Course

ESC Engineering Science Course

HSMC Humanities & Social Sciences including Management Courses

ESE End Semester Examination

MST Mid Semester test

QAR Quizzes Assignment & Regularity

LQAR Lab work Quizzes Assignment & Regularity