

# Ujjain Engineering College, Ujjain (M.P.)

New Scheme of Examination as per AICTE Flexible Curricula

## Bachelor of Technology (B. Tech.) in Mechanical Engineering

*W.E.F. July 2018*

### I Semester

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory Slot			Practical Slot			L	T	P	
				End Sem.	Mid Sem. Exam	Quiz/Assignment	End Sem.	Lab work & Sessional					
Mandatory Induction Program (First three weeks)				Physical Activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visit to Local Areas, Familiarization to Department/Branch & Innovations.									
Fourth week onwards classes will start													
1.	PH 1301	BSC	Physics	70	20	10	30	20	150	3	1	2	5
2.	MA 1301	BSC	Mathematics-I	70	20	10	-	-	100	3	1	-	4
3.	CS 1301	ESC	Programming for problem solving	70	20	10	30	20	150	2	1	4	5
4.	ME 1302	ESC	Basic Mechanical Engineering	70	20	10	30	20	150	2	1	2	4
5.	CE 1301	ESC	Basic Civil Engg. & Engineering Mechanics	70	20	10	30	20	150	2	1	2	4
<b>Total</b>				350	100	50	120	80	700	12	5	10	22

(1 Hr Lecture = 1 Credit, 1 Hr Tutorial = 1 Credit, 2 Hrs. practical = 1 Credit)