



**UJJAIN ENGINEERING COLLEGE, UJJAIN. (MP) - 456 010**  
 Scheme of Examination as per NEP-2020 Model Curriculum 2023 (w.e.f. July-2023)  
 (Course : Bachelor of Technology)

Branch : **Civil Engineering**

Semester : **I (FIRST)**

Sr.No.	Category	SUBJECT		Contact Hours per Week			Total Credits		Distribution of Marks					
		Subject Code	Subject title	L	T	P	T	P	THEORY			PRACTICAL		Total
									ESE	MST	QAR	ESE	LQAR	
1	BSC	CH-1401	Chemistry	3	1	2	4	1	70	20	10	30	20	150
2	BSC	MA-1401	Mathematics - I	3	1		4	0	70	20	10			100
3	ESC	EE-1401	Basic Electrical Engineering	2	1	2	3	1	70	20	10	30	20	150
4	ESC	ME-1402	Engineering Graphics and CAD	2		4	2	2	70	20	10	30	20	150
5	HSMC	EN-1401	English	3	1		4	0	70	20	10			100
6	HSMC	EN-1402	Language Lab			2	0	1				30	20	50
<b>TOTAL</b>				<b>13</b>	<b>4</b>	<b>10</b>	<b>22</b>		<b>350</b>	<b>100</b>	<b>50</b>	<b>120</b>	<b>80</b>	<b>700</b>

Branch : **Civil Engineering**

Semester : **II (SECOND)**

Sr.No.	Category	SUBJECT		Contact Hours per Week			Total Credits		Distribution of Marks					
		Subject Code	Subject title	L	T	P	T	P	THEORY			PRACTICAL		Total
									ESE	MST	QAR	ESE	LQAR	
1	BSC	MA-2403	Mathematics - II	3	1		4	0	70	20	10			100
2	ESC	CE-1402	Applied Mechanics	3	1	2	4	1	70	20	10	30	20	150
3	ESC	CE-1403	Fundamentals of Civil Engineering	2	1	2	3	1	70	20	10	30	20	150
4	ESC	CS-1401	C / C++ Programming for Problem Solving	2	1	4	3	2	70	20	10	30	20	150
5	ESC	ME-1401	Basic Mechanical Engineering	2	1	2	3	1	70	20	10	30	20	150
6	ESC	ME-1403	Workshop			2	0	1				30	20	50
<b>TOTAL</b>				<b>12</b>	<b>5</b>	<b>12</b>	<b>23</b>		<b>350</b>	<b>100</b>	<b>50</b>	<b>150</b>	<b>100</b>	<b>750</b>

**1 Hour Lecturer (L) = 1 Credit 1 Hour Tutorial (T) = 1 Credit 2 Hours Practical (P) = 1 Credit**

**Note :** Working Saturdays in a month together with one vacant class in a week can be used for other activities like cultural, sports, literary, NSS etc.

**BOS MEMBER**

**BOS MEMBER**

**BOS CHAIRMAN**  
**HOD - CIVIL**

BSC Basic Science Course

ESE End Semester Examination

ESC Engineering Science Course

MST Mid Semester Test

HSMC Humanities & Social Sciences including Management Courses

QAR Quizzes Assignment & Regularity

LQAR Lab Work Quizzes Assignment & Regularity