

Jharkhand University of Technology, Ranchi
Diploma (EE/EEE)

Semester-I

S.No.	Course Code	Course Title	Hours per week				Cr	FM	Overall Pass Marks	Internal (CIE)	External (SEE)	Categorization
			L	T	P	J						
01	BSC101	Engineering Mathematics	3	1	0	6	4	100	40	30	70	BSC
02	BSC102	Engineering Physics	3	0	0		3	100	40	30	70	BSC
03	BSC103	Engineering Chemistry	3	0	0		3	100	40	30	70	BSC
04	EEE101	Basics of Electrical Power System	3	0	0		3	100	40	30	70	ELE
Total			12	1	0		13	400	--	--	--	--
Practical			L	T	P		Cr	FM	Overall Pass Marks	Internal	External	Categorization
05	BSC102P	Engineering Physics Lab	0	0	2		1	50	25	30	20	BSC
06	BSC103P	Engineering Chemistry Lab	0	0	2		1	50	25	30	20	BSC
07	MEC101P	Engineering Workshop Lab	0	0	3		1.5	50	25	30	20	MEC
08	BSC104P	Communication Skills Lab	0	0	3		1.5	50	25	30	20	BSC
09	CSE101P	IT Skills Lab	0	0	3	1.5	50	25	30	20	CSE	
10	CSE103P	Computer Aided Engineering Drawing Lab	0	0	3	1.5	50	25	30	20	CSE	
Total			0	0	16	8	300	--	--	--	--	
Audit Course			L	T	P	Cr	FM	Overall Pass Marks	Internal	External	Categorization	
11	AUC101P	Sports/NCC/NSS/YOGA/Painting/ Music/Classical Dance	6			Student shall participate actively in one of the activities and for Passing of the semester "Participation Certificate" in activity will be mandatory student participation shall be monitored and participation record shall be maintained at institute level.						
Total			0	0	0	0		--	--	--	--	
Grand Total			12	1	16	6	21	700	--	--	--	--

*BSC- Basic Science, EE/EEE- Electrical Engineering/ Electrical & Electronics Engineering; CSE- Computer Science & Engineering, AUC- Audit Course; L: Lecture, T: Tutorial, P: Practice, CIE- Continues Internal Evaluation, SEE- Semester End Evaluation.
J- Self learning hours shall not be reflected in the Time table. Self-learning includes micro project/ assignment/ other activities as mentioned in earlier semester.