

UNIVERSITY POLYTECHNIC BIT MESRA, RANCHI

Course Structure (Common for all branches)

First Semester

Subject Code	Subject	Theory	Tutorial	Lab.	Credit
DAP 1001	Basic Physics	3	0	0	3
DAC 1001	Basic Chemistry	3	1	0	4
DAM 1001	Basic Mathematics	3	1	0	4
DHE 1001	Technical English	3	0	0	3
DCS 1001	Fundamentals of Computer	3	0	0	3
DMM 1002	Engineering Graphics-I	0	1	2	2
DAP 1002	Basic Physics Lab.	0	0	2	1
DAC 1002	Basic Chemistry Lab.	0	0	2	1
DCS 1002	Computer Lab.	0	0	2	1
DME 1004	Workshop Practice-I	0	0	2	1
DGA1002/04/06/08	PT and Games/NSS/NCC/CA	0	0	2	1
	Periods per week	15	3	12	-
	Total credits	-	-	-	24
	Total Periods per week	-	-	-	30

Second Semester

Subject Code	Subject	Theory	Tutorial	Lab.	Credit
DHE 2001	Communication Skill	2	1	0	3
DAM 2001	Engineering Mathematics	3	1	0	4
DAC 2001	Engineering Chemistry	3	0	0	3
DAP 2001	Engineering Physics	3	0	0	3
DEC 2001	Fundamentals of Electrical and Electronics	3	0	0	3
DAS 2102	Applied Science Lab.	0	0	2	1
DEC 2002	Electrical and Electronics Lab.	0	0	2	1
DMM 2002	Engineering Graphics-II	0	1	2	2
DHU 2002	Development of Life Skills-I	0	0	2	1
DHU 2004	Professional Practices-I	0	0	2	1
DME 2004	Workshop Practice-II	0	0	2	1
DGA 2002/04/06/08	PT and Games/NSS/NCC/CA	0	0	2	1
	Periods per week	14	3	14	-
	Total credits	-	-	-	24
	Total Periods per week	-	-	-	31