

B.Tech. Semester-I (Information Technology)

Examination Scheme																	
S N	Course Category	Course Code	Name of Course	Bos	Teaching Scheme			Total Credit	Theory							Practical	
					(hrs.)				Exam Hrs.	MSE	CA	ESE	CA	ESE			
					(Th)	TU	P										
1	BSC-I	1BIT01T	Applied Mathematics-I	ASH	3	-	-	3	30	20	50	-	-				
2	BSC-II	1BIT02T	Applied Chemistry	ASH	2	-	-	2	15	10	25	-	-				
3	BSC-II	1BIT02P	Applied Chemistry Lab	ASH	-	-	2	1	-	-	-	25	25				
4	ESC-I	1BIT03T	Problem Solving using 'C'	IT	3	-	-	3	30	20	50	-	-				
5	ESC-I	1BIT03P	Problem Solving using 'C' Lab	IT	-	-	2	1	-	-	-	25	25				
6	ESC-II	1BIT04T	Basics of Electronics Engineering	IT	3	-	-	3	30	20	50	-	-				
7	ESC-II	1BIT04P	Basics of Electronics Engineering Lab	IT	-	-	2	1	-	-	-	25	25				
8	IKS-I	1BIK01T	Refer IKS Basket	ASH	2	-	-	2	15	10	25	-	-				
9	VSC-I	1BIT05P	Web Design Technology	IT	-	-	4	2	-	-	-	50	50				
10	CC-I	1BCC01P	Refer CC Basket	ASH	-	-	4	2	-	-	-	50	50				
Total					13	-	14	20	-	120	80	200	175	175			
Total Marks (Theory & Practical)										400				350			
Total Marks (I Semester)										750							

Signature

Signature

Signature

Principal

K. D. K. College of Engg.

NAGPUR



B.Tech. Sem-II (Information Technology)

S N	Course Category	Course Code	Name of Course	Bos	Teaching Scheme			Total Credit	Examination Scheme							
					(hrs.)				Theory						Practical	
					(Th)	TU	P		Exam Hrs.	MSE	CA	ESE	CA	ESE		
1	BSC-III	2BIT01T	Applied Mathematics-II	ASH	3	1	-	4	3	30	20	50	-	-		
2	BSC-IV	2BIT02T	Engineering Physics	ASH	3	-	-	3	3	30	20	50	-	-		
3	BSC-IV	2BIT02P	Engineering Physics Lab	ASH	-	-	2	1	-	-	-	-	25	25		
4	ESC-III	2BIT03T	Python Programming	IT	2	-	-	2	2	15	10	25	-	-		
5	ESC-III	2BIT03P	Python Programming Lab	IT	-	-	2	1	-	-	-	-	25	25		
6	PCC-1	2BIT04T	Computer Architecture and Organization	IT	3	-	-	3	3	30	20	50	-	-		
7	AEC-1	2BAE01T	Refer AEC Basket	ASH	2	-	-	2	2	15	10	25	-	-		
8	SEC-I	2BSE01P	Refer SEC Basket	IT	-	-	4	2	-	-	-	-	50	50		
9	CC-II	2BCC01P	Refer CC Basket	ASH	-	-	4	2	-	-	-	-	50	50		
Total					13	1	12	20	-	120	80	200	150	150		
Total Marks (Theory & Practical)										400			300			
Total Marks (II Semester)										700						

Exit option: Award of UG Certificate in Major with 40 credits and an additional 8 credits in skill-based courses, internship, mini projects etc.

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Principal

K. D. K. College of Engg.
MAGPUR

