



Autonomous College, Permanently Affiliated to VTU, Approved by AICTE & UGC  
 Accredited by NAAC with 'A' Grade, Accredited by NBA  
 The Trust is a recipient of prestigious Rajyotsava State Award 2012 conferred by Government of Karnataka

## TRANSCRIPT

Name : AYUSH BHARDWAJ							Programme : B.E-Computer Science						
University Seat Number : 1NH16CS739							Duration of the course : 4 Years						
Year Of Admission : 2016							Total Credits to be Earned : 200						
Sl.No.	Subject Code	Subject Title	Credits L: T: P: S	Grade Awarded	Grade Points	Mon & Yr of Passing	Sl.No.	Subject Code	Subject Title	Credits L: T: P: S	Grade Awarded	Grade Points	Mon & Yr of Passing
Semester I													
1	15MAT11	ENGINEERING MATHEMATICS-I	4: 1: 0: 0	S	10	Nov-16	1	15MAT21	ENGINEERING MATHEMATICS-II	4: 1: 0: 0	S	10	May-17
2	15PHY12	ENGINEERING PHYSICS	3: 0: 1: 1	S	10	Nov-16	2	15CHE22	ENGINEERING CHEMISTRY	3: 0: 1: 1	S	10	May-17
3	15CIV14	ELEMENTS OF CIVIL ENGINEERING	3: 1: 0: 0	A	9	Nov-16	3	15CSE23	INTRODUCTION TO PROGRAMMING WITH C	3: 0: 1: 1	S	10	May-17
4	15EEE15	BASICS OF ELECTRICAL ENGINEERING	3: 1: 0: 0	S	10	Nov-16	4	15MEE24	COMPUTER AIDED ENGINEERING DRAWING	2: 1: 1: 0	A	9	May-17
5	15MEE13	ELEMENTS OF MECHANICAL ENGINEERING	3: 0: 1: 1	A	9	Nov-16	5	15ECE25	BASIC ELECTRONICS	3: 1: 0: 0	A	9	May-17
6	15HSS162	BUSINESS COMMUNICATION	2: 0: 0: 0	B	8	Nov-16	6	16HSS261	ENVIRONMENTAL SCIENCE AND AWARENESS	2: 0: 0: 0	A	9	May-17
7	15HSS172	CONSTITUTION OF INDIA AND PROFESSIONAL ETHICS	0: 0: 0: 0	PP	0	Nov-16	7	15HSS271	ESSENTIAL ENGLISH	0: 0: 0: 0	PP	0	May-17
Semester Total Credits: 25							Semester Total Credits: 25						
No of attempts to clear semester: 1							No of attempts to clear semester: 1						
Semester III													
1	MAT31	ENGINEERING MATHEMATICS-III	4: 1: 0: 0	S	10	Nov-17	1	MAT41	ENGINEERING MATHEMATICS-IV	4: 1: 0: 0	S	10	May-18
2	HSS322	LIFE SKILLS FOR ENGINEERS	2: 0: 0: 1	S	10	Nov-17	2	HSS421	ECONOMICS FOR ENGINEERS	3: 0: 0: 0	A	9	May-18
3	CSE33	ANALOG AND DIGITAL ELECTRONICS	3: 0: 2: 0	S	10	Nov-17	3	CSE43	OBJECT ORIENTED PROGRAMMING WITH C++	3: 0: 2: 0	A	9	May-18
4	CSE34	DATA STRUCTURES USING C	3: 0: 2: 0	S	10	Nov-17	4	CSE44	MICROPROCESSOR	3: 0: 2: 0	S	10	May-18
5	CSE35	UNIX & SHELL PROGRAMMING	3: 0: 1: 0	S	10	Nov-17	5	CSE45	COMPUTER ORGANIZATION	4: 0: 0: 0	A	9	May-18
6	CSE36	MINI PROJECT	0: 0: 2: 0	S	10	Nov-17	6	CSE46	MINI PROJECT	0: 0: 2: 0	S	10	May-18
Semester Total Credits: 24							Semester Total Credits: 24						
No of attempts to clear semester: 1							No of attempts to clear semester: 1						
Semester V													
1	CSE51	ANALYSIS AND DESIGN OF ALGORITHMS	3: 0: 2: 0	S	10	Nov-18	1	CSE61	CORE JAVA PROGRAMMING	3: 0: 2: 0	S	10	May-19
2	CSE52	OPERATING SYSTEMS	3: 0: 0: 1	A	9	Nov-18	2	CSE62	COMPUTER NETWORKS	3: 0: 2: 0	A	9	May-19
3	CSE53	DATABASE MANAGEMENT SYSTEMS	3: 0: 2: 0	S	10	Nov-18	3	CSE63	FINITE AUTOMATA AND COMPILER DESIGN	4: 0: 0: 0	A	9	May-19
4	CSE54	SOFTWARE ENGINEERING	3: 0: 0: 1	A	9	Nov-18	4	CSE641	SOCIAL NETWORK ANALYSIS	3: 0: 0: 1	S	10	May-19
5	CSE553	BIG DATA ANALYTICS WITH HP VERTICA - 1	3: 0: 0: 1	S	10	Nov-18	5	NHOP04	BIG DATA ANALYTICS USING HP VERTICA - 2	3: 0: 0: 1	S	10	May-19
6	CSE56	MINI PROJECT	0: 0: 2: 0	S	10	Nov-18	6	CSE65	MINI PROJECT	0: 0: 2: 0	S	10	May-19
Semester Total Credits: 24							Semester Total Credits: 24						
No of attempts to clear semester: 1							No of attempts to clear semester: 1						
Semester VII													
1	CSE71	WEB TECHNOLOGIES	3: 0: 2: 0	S	10	Dec-19	1	CSE81	OBJECT ORIENTED ANALYSIS AND DESIGN	4: 0: 0: 1	A	9	Aug-20
2	CSE72	SOFTWARE TESTING	3: 0: 2: 0	S	10	Dec-19	2	CSE82	DATA MINING AND MACHINE LEARNING	4: 0: 0: 0	A	9	Aug-20
3	CSE73	MOBILE APPLICATION DEVELOPMENT	3: 0: 2: 0	S	10	Dec-19	3	CSE83	INTERNSHIP	0: 0: 4: 0	S	10	Aug-20
4	CSE741	FUNDAMENTALS OF DATA SCIENCE	3: 0: 0: 1	S	10	Dec-19	4	CSE84	PROJECT	0: 0: 12: 0	S	10	Aug-20
5	CSE76	MINI PROJECT	0: 0: 2: 0	S	10	Dec-19	Semester Total Credits: 25						
6	CSE77	PROJECT PHASE-1	0: 0: 4: 0	S	10	Dec-19	No of attempts to clear semester: 1						
7	NHOP14	BLOCKCHAIN	3: 0: 0: 1	S	10	Dec-19							
Semester Total Credits: 29													
No of attempts to clear semester: 1													

CGPA : 9.70

Percentage : 89.50

Class of the Degree : First Class With Distinction

  
 Controller of Examinations

Date of Issue : 08-09-2021

  
 Principal

GRADE POINT SCALE		PERCENTAGE EQUIVALENCE OF GRADE POINTS AS PER AICTE NORMS	
The student assessment has two components namely: Continuous Internal Evaluation (CIE) to an extent of 50% and Semester End Examination (SEE) to an extent of 50%.			
MEDIUM OF INSTRUCTION IS ENGLISH			
Letter Grade	Grade Points	Grade Points Average	Percentage of Marks & Class
'S'	10	10.00	92.50
'A'	09	8.25	75
'B'	08	7.75	70 (First Class With Distinction)
'C'	07	7.25	65
'D'	05	6.75	60 (First Class)
'E'	04	6.25	55
'F'	00	5.75	50 (Second Class)

MANDATORY REQUIREMENTS FOR AWARD OF DEGREE			NOMENCLATURE	
Degree, Programme	Semesters	Credits	W	: Withdrawn from course
B. E. - Bachelor of Engineering	8	200	PP	: Passed in Non-credit Mandatory Course
M.C.A. - Master of Computer Applications	6	150	NP	: Not passed in Non-credit Mandatory Course
M.B.A. - Master of Business Administration	4	100	SGPA	: Semester Grade Points Average
M.Tech. - Master of Technology	4	100	CGPA	: Cumulative Grade Points Average

$$SGPA(S_i) = \Sigma(C_i \times G_i) / \Sigma C_i$$

(where  $C_i$  is the number of credits of the  $i^{th}$  course and  $G_i$  is the grade points scored by the student in the  $i^{th}$  course)

$$CGPA = \Sigma(C_i \times S_i) / \Sigma C_i$$

(where  $S_i$  is the SGPA of the  $i^{th}$  semester and  $C_i$  is the total number of credits in that semester)

Conversion of CGPA into Equivalent Percentage of Marks =  $(CGPA - 0.75) \times 10$

Checked by