DAYANANDA SAGAR COLLEGE OF ENGINEERING

Shavige Malleshwara Hills, Kumaraswamy Layout, Bengaluru - 560 078

An Autonomous Institute Affiliated to Visvesvaraya Technological University, Belagavi, Approved by AICTE & ISO 9001-2015 Certified

Accredited by National Assessment and Accreditation Council (NAAC) with 'A' Grade

Transcript as per Record

Student Name	: ADITI PARVATI
University Seat Number	: 1DS20EC011
Year of Entrance	: 2020
Year of Completion	: 2024
Degree	: BE IN EC
Branch:	: ELECTRONICS AND COMMUNICATION ENGINEERING

Duration of The Course	: 4
Medium of instruction	: English

1ST SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	19MA11CMAT	ENGINEERING MATHEMATICS I	4.00	A	P
2	19CH11CCHY	ENGINEERING CHEMISTRY	4.00	A	P
3	19CS11CPIC	C PROGRAMMING FOR PROBLEM SOLVING	3.00	S	P
4	19EC11CBEE	BASIC ELECTRONICS	3.00	B	P
5	19ME11CEGR	ENGINEERING GRAPHICS	3.00	A	P
6	19CH11LCHY	ENGINEERING CHEMISTRY LABORATORY	1.00	S	P
7	19CS11LPIC	C PROGRAMMING LABORATORY	1.00	S	P
8	19HS11LEGL	LANGUAGE LABORATORY-I (ENGLISH)	1.00	A	P
		SGPA for Semester			9.10

2ND SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	19MA21CMAT	ENGINEERING MATHEMATICS-II	4.00	S	P
2	19PH21CPHY	ENGINEERING PHYSICS	4.00	S	P
3	19EE21CBEE	BASIC ELECTRICAL ENGINEERING	3.00	A	P
4	19CV21CECV	ELEMENTS OF CIVIL ENGINEERING AND MECHANICS	3.00	S	P
5	19ME21CEME	ELEMENTS OF MECHANICAL ENGINEERING	3.00	A	P
6	19PH21LPHY	ENGINEERING PHYSICS LABORATORY	1.00	S	P
7	19ME21LMEL	MECHANICAL ENGINEERING LABORATORY	1.00	A	P
8	19HS21LEGL	LANGUAGE LABORATORY-II	1.00	S	P
		SGPA for Semester			9.65

3RD SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	19MA3GCDIT	DISCRETE & INTEGRAL TRANSFORMS	3.00	A	P
2	19EC3DCAEC	ANALOG ELECTRONIC CIRCUITS	4.00	B	P
3	19EC3DCDEC	DIGITAL ELECTRONIC CIRCUITS	3.00	D	P
4	19EC3DCECA	ELECTRICAL CIRCUIT ANALYSIS	3.00	C	P
5	19EC3DCEMF	ELECTROMAGNETIC FIELD THEORY	3.00	B	P
6	19EC3DCSAI	SENSORS AND INSTRUMENTATION	3.00	B	P
7	19EC3DLAEL	ANALOG ELECTRONICS LAB	2.00	A	P
8	19EC3DLDEL	DIGITAL ELECTRONICS LAB	2.00	A	P
9	19HS3ICKAN	KANNADA	1.00	A	P
		SGPA for Semester			7.96

4TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	19MA4GCCVD	COMPLEX VARIABLES AND DISTRIBUTIONS	3.00	A	P
2	19EC4DCSAS	SIGNAL & SYSTEMS	4.00	C	P
3	19EC4DCCOT	COMMUNICATION THEORY	3.00	B	P
4	19EC4DCLIC	LINEAR INTEGRATED CIRCUITS & APPLICATIONS	3.00	A	P
5	19EC4DCMIC	MICROCONTROLLER	3.00	B	P
6	19EC4DCCSE	CONTROL SYSTEM ENGINEERING	3.00	A	P
7	19EC4DLMCL	MICROCONTROLLER LABORATORY	2.00	S	P
8	19EC4DLACL	ANALOG COMMUNICATIONS & LINEAR INTEGRATED CIRCUITS LABORATORY	2.00	A	P
9	19HS4ICCIP	CONSTITUTION OF INDIA & PROFESSIONAL ETHICS	1.00	A	P
		SGPA for Semester			8.50

5TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	19HS5ICMEP	MANAGEMENT & ENTREPRENEURSHIP	3.00	A	P
2	19EC5DCDSP	DIGITAL SIGNAL PROCESSING	4.00	B	P
3	19EC5DCDCS	DIGITAL COMMUNICATION SYSTEMS	4.00	B	P
4	19EC5DCDSV	DIGITAL SYSTEM DESIGN USING VERILOG	3.00	A	P
5	19EC5DEAPL	ADVANCED PROGRAMMING LANGUAGE	3.00	B	P
6	19EC5DEBOS	REAL TIME OPERATING SYSTEMS	3.00	B	P
7	19EC5DMEMT	EMERGING TECHNOLOGIES	2.00	S	P
8	19EC5DLDSP	DSP LABORATORY	2.00	A	P
9	19EC5DLHDL	HDL LABORATORY	2.00	A	P
		SGPA for Semester			8.54

6TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	19HS6ICEEM	ENGINEERING ECONOMICS	3.00	A	P
2	19EC6DCEAI	EMBEDDED SYSTEM & IOT APPLICATIONS	4.00	A	P
3	19EC6DCFOV	FUNDAMENTALS OF VLSI DESIGN	3.00	A	P
4	19EC6DCCCN	COMPUTER COMMUNICATION NETWORKS	3.00	B	P
5	19CE6IEPYP	PYTHON PROGRAMMING	3.00	A	P
6	19CS6IEDSC	DATA STRUCTURES WITH C	3.00	A	P
7	19EC6DLCCN	CCN & EMBEDDED LABORATORY	2.00	A	P
8	19EC6DLVLS	VLSI LABORATORY	2.00	S	P
9	19EC6DCMPR	MINI PROJECT	3.00	S	P
		SGPA for Semester			9.19

7TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	19EC7DCWMC	WIRELESS & MOBILE COMMUNICATIONS	4.00	S	P
2	19EC7DEAIR	ARTIFICIAL INTELLIGENCE & ROBOTICS	3.00	S	P
3	19EC7DECNS	CRYPTOGRAPHY & NETWORK SECURITY	3.00	A	P
4	19IS7IEDBS	DATABASE MANAGEMENT SYSTEM	3.00	A	P
5	19EC7ICPR1	PROJECT WORK PHASE - I	2.00	S	P
6	19EC7DLADC	ADVANCED COMMUNICATION LABORATORY	2.00	S	P
		SGPA for Semester			9.65

8TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	19EC8ICPR2	PROJECT WORK PHASE - II	12.00	S	P
2	19EC8ICTHS	TECHNICAL SEMINAR	2.00	S	P
3	19EC8ICHSS	SWACHH BHARATH /TRAINING/INNOVATION AND SOCIAL SKILLS/MOOCS	2.00	S	P
4	19EC8ICINT	INTERNSHIP	2.00	S	P
5	19ATP1	ACTIVITY POINTS	0.00	P	P
		SGPA for Semester			10.00

CGPA : 9.00

*Mandatory Non-Credit Courses
#Number of Additional Attempts taken to Pass the course

Verifying Authority   Controller of Examinations   Principal

Level	Out-standing	Excellent	Very Good	Good	Above Average	Poor	Fail
Grade	S	A	B	C	D	E	F
Grade Points	10	09	08	07	06	04	00
Score (Marks) Range %	≥ 90	$<90\text{-}\geq80$	$<80\text{-}\geq70$	$<70\text{-}\geq60$	$<60\text{-}\geq50$	$<50\text{-}\geq40$	<40

- Conversion of Grade Point into equivalent % of Marks = [(Grade Point)-0.75] x 10
- The minimum **Cumulative Grade Point Average** (CGPA) prescribed for the award of degree is 5.0 and the Maximum CGPA that will be awarded is 10.0