



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	: B VARUN	Duration of The Course	: 4
University Seat Number	: 1DS15IS018	Medium of instruction	: English
Year of Entrance	: 2015		
Year of Completion	: 2019		
Degree	: BE IN IS		
Branch:	: INFORMATION SCIENCE & ENGINEERING		

1ST SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	MAT11	ENGINEERING MATHEMATICS	5.00	S	P
2	PHY12	ENGINEERING PHYSICS	4.00	S	P
3	CIV13	ELEMENTS OF CIVIL ENGINEERING	4.00	S	P
4	EME14	ELEMENTS OF MECHANICAL ENGINEERING	4.00	A	P
5	ELE15	BASIC ELECTRICAL ENGINEERING	4.00	C	P
6	WSL16	WORKSHOP PRACTICE	2.00	S	P
7	PHYL17	ENGINEERING PHYSICS LAB	2.00	S	P
8	CIP18	CONSTITUTION OF INDIA & PROFESSIONAL ETHICS*	0.00	P	P
9	KAN19	KANNADA LANGUAGE*	0.00	P	P
SGPA for Semester			8.36		

2ND SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	MAT21	ENGINEERING MATHS II	5.00	S+	P
2	CHY22	ENGINEERING CHEMISTRY	4.00	S	P
3	PCD23	PROGRAMMING IN C AND DATA STRUCTURES	4.00	S	P
4	CED24	COMPUTER AIDED ENGINEERING DRAWING	4.00	S	P
5	ELN25	BASIC ELECTRONICS ENGINEERING	4.00	S	P
6	CPL26	COMPUTER PROGRAMMING LAB	2.00	S+	P
7	CHYL27	ENGINEERING CHEMISTRY LAB	2.00	S+	P
8	EVS28	ENVIRONMENTAL STUDIES*	0.00	P	P
9	ENG29	COMMUNICATIVE ENGLISH*	0.00	P	P
10	CPD29A	CONTRIBUTORY PERSONALITY DEVELOPMENT*	0.00	P	P
SGPA for Semester			9.36		

3RD SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	MAT31	ENGINEERING MATHEMATICS-III	4.00	S	P
2	CS32	DATA STRUCTURES WITH C	4.00	S+	P
3	IS33	DIGITAL SYSTEMS & LOGIC DESIGN	4.00	S+	P
4	IS34	OOPS WITH C++	3.00	S	P
5	CS35	COMPUTER ORGANIZATION	3.00	S	P
6	IS36	GRAPH THEORY & COMBINATORICS	3.00	S	P
7	ISL37	DATA STRUCTURES WITH C/C++ LABORATORY	2.00	S+	P
8	ISL38	DIGITAL SYSTEMS & LOGIC DESIGN LABORATORY	2.00	S+	P
SGPA for Semester			9.48		

4TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	MAT41	ENGINEERING MATHEMATICS-IV	4.00	S	P
2	CS42	DESIGN AND ANALYSIS OF ALGORITHMS	4.00	S	P
3	IS43	MICROPROCESSORS	4.00	A	P
4	CS44	OPERATING SYSTEM	3.00	S	P
5	IS45	COMPUTER NETWORKS-I	3.00	S	P
6	IS46	FINITE AUTOMATA AND FORMULA LANGUAGES	3.00	A	P
7	ISL47	DESIGN AND ANALYSIS OF ALGORITHMS LABORATORY	2.00	S+	P
8	ISL48	MICROPROCESSORS LABORATORY	2.00	S	P
SGPA for Semester			8.80		

5TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	IMS1	MANAGEMENT & ENTREPRENEURSHIP	4.00	S	P
2	IS52	UNIX SYSTEM PROGRAMMING	3.00	S	P
3	IS53	SOFTWARE ENGINEERING PRACTICES	4.00	S	P
4	IS54	DISCRETE MATHEMATICAL STRUCTURES	3.00	S+	P
5	IS55	DATA BASE MANAGEMENT SYSTEM	4.00	S	P
6	IS564	PYTHON PROGRAMMING	3.00	A	P
7	ISL57	UNIX SYSTEM PROGRAMMING LABORATORY	2.00	S	P
8	ISL58	DATABASE APPLICATION LABORATORY	2.00	S+	P
SGPA for Semester			9.08		

6TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	IS61	SYSTEM SOFTWARE AND COMPILER DESIGN	4.00	S+	P
2	IS62	COMPUTER NETWORK AND CYBER SECURITY	4.00	S	P
3	IS63	JAVA AND J2EE	3.00	S	P
4	IS64	PROBABILITY, STATISTICS AND QUEUEING THEORY	4.00	S	P
5	IS652	PROGRAMMING THE WEB	3.00	S	P
6	IS662	ARTIFICIAL INTELLIGENCE	3.00	A	P
7	ISL67	COMPUTER NETWORKS AND CYBER SECURITY LABORATORY	2.00	S	P
8	ISL68	JAVA AND J2EE LABORATORY	2.00	S+	P
SGPA for Semester			9.12		

7TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	IS71	MANAGEMENT INFORMATION SYSTEMS	4.00	S	P
2	IS72	COMPUTER ARCHITECTURE	4.00	S	P
3	IS73	DATA WAREHOUSING AND DATA MINING	4.00	S	P
4	IS74	MACHINE LEARNING	3.00	S	P
5	IS754	DIGITAL IMAGE PROCESSING	3.00	S	P
6	IEEC76	COMPUTER VISION	3.00	B	P
7	ISL77	SOFTWARE TESTING LABORATORY	2.00	S+	P
8	ISL78	DATA MINING TOOLS LABORATORY	2.00	S+	P
SGPA for Semester			8.92		

8TH SEMESTER

SL NO	COURSE CODE	COURSE TITLE	CREDITS	GRADE	RESULT
1	IS812	BIG DATA ANALYTICS	3.00	A	P
2	IETE82	WIRELESS COMMUNICATION & FUTURE TRENDS	3.00	S	P
3	IS83	PROJECT WORK	15.00	S+	P
4	IS84	TECHNICAL SEMINAR	2.00	S+	P
5	IS85	SWACCH BHARATH ABHYAN / INTERNSHIP / MOOCs / TRAINING	2.00	S+	P
SGPA for Semester			9.64		

CGPA : 9.10



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	Average	Poor	Fail
Score (Marks) Range %	90 to 100	80 to 89	70 to 79	60 to 69	50 to 59	45 to 49	40 to 44	<40
Grade	S+	S	A	B	C	D	E	F
Grade Points	10	09	08	07	06	05	04	00

- Conversion of Grade Point into equivalent % of Marks = $[(\text{Grade Point}) - 0.75] \times 10$
- 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