JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / GRADE SHEET / CREDIT SHEET

CMM. No. : JAC 342915
Serial No. : 900357931
Name : BATARI VENKATA PRASAD
Course : ELECTRICAL & ELECTRONICS ENGINEERING
Admission No. : 20BG1A0204

Year of Admission : 2020
Year of Completion : 2024

Name of the College : SVIST-THADIGOTLA-KADAPA
Class Awarded : *** First Class with Distinction ***

I YEAR

I SEMESTER

S. No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	GRADE	CREDITS
1	LINEAR ALGEBRA AND CALCULUS	28	50	78	B	3
2	APPLIED PHYSICS	28	33	61	C	3
3	COMMUNICATIVE ENGLISH	27	54	81	A	3
4	FUNDAMENTALS OF ELECTRICAL CIRCUITS	28	34	62	C	3
5	ENGINEERING DRAWING	30	42	72	B	2
6	ENGINEERING GRAPHICS LAB	25	66	91	S	1
7	APPLIED PHYSICS LAB	30	69	99	S	1.5
8	COMMUNICATIVE ENGLISH LAB	30	64	94	S	1.5
9	FUNDAMENTALS OF ELECTRICAL CIRCUITS LAB	29	67	96	S	1.5

SGPA 8.41

II SEMESTER

S. No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	Grade	CREDITS
1	Differential Equations and Vector Calculus	25	57	82	A	3
2	Chemistry	26	30	56	D	3
3	C-Programming & Data Structures	27	53	80	A	3
4	Electronic Devices & Circuits	28	26	54	D	3
5	Engineering Workshop	29	69	98	S	1.5
6	IT Workshop	29	65	94	S	1.5
7	C-Programming & Data Structures Lab	29	69	98	S	1.5
8	Chemistry Lab	29	68	97	S	1.5
9	Electronic Devices & Circuits Lab	29	69	98	S	1.5
10	Environmental Science	22	-	22	Y	-

SGPA 8.46

II YEAR

I SEMESTER

S. No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	GRADE	CREDITS
1	Complex variables & Transforms	26	41	67	C	3
2	Electrical Circuit Analysis	28	40	68	C	3
3	DC Machines & Transformers	29	51	80	A	3
4	Digital Logic Design	27	47	74	B	3
5	Managerial Economics & Financial Analysis	23	35	58	D	3
6	Electrical Circuit Analysis Lab	28	65	93	S	1.5
7	DC Machines & Transformers Lab	29	64	93	S	1.5
8	Digital Logic Design Lab	28	68	96	S	1.5
9	SOC-I: Application Development with Python	28	69	97	S	2
10	Universal Human Values	24	0	24	Y	-
11	NSS/NCC/NSO Activities	30	-	30	Y	-

SGPA 8.19

II SEMESTER

S. No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	Grade	CREDITS
1	Numerical Methods & Probability Theory	28	62	90	S	3
2	Analog Electronic Circuits	28	45	73	B	3
3	Power Electronics	30	34	64	C	3
4	AC Machines	30	51	81	A	3
5	Electromagnetic Field Theory	27	51	78	B	3
6	Analog Electronic Circuits Lab	28	70	98	S	1.5
7	Power Electronics Lab	28	68	96	S	1.5
8	AC Machines Lab	30	70	100	S	1.5
9	SOC-II: Circuits Simulation & Analysis Using PSPICE	29	68	97	S	2
10	Design Thinking for Innovation	28	-	28	Y	-

SGPA 8.88

III YEAR

I SEMESTER

S. No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	GRADE	CREDITS
1	Power System Architecture	29	45	74	B	3
2	Control Systems	29	27	56	D	3
3	Measurements & Sensors	27	30	57	D	3
4	Switchgear and Protection	29	31	60	C	3
5	Optimization Techniques	26	41	67	C	3
6	Control Systems Lab	28	65	93	S	1.5
7	Measurements & Sensors Lab	27	68	95	S	1.5
8	SOC III-Soft Skills	28	66	94	S	2
9	Community Service Project	96	-	96	S	1.5

SGPA 7.77

II SEMESTER

S. No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	Grade	CREDITS
1	Power System Analysis	28	41	69	C	3
2	Digital Computing Platforms	27	34	61	C	3
3	Digital Signal Processing	29	44	73	B	3
4	Power Quality	21	42	63	C	3
5	Physics of Electronic Materials and Devices	28	35	63	C	3
6	Power System Analysis Lab	29	68	97	S	1.5
7	Digital Computing Platforms	29	68	97	S	1.5
8	Digital Signal Processing Lab	30	69	99	S	1.5
9	SOC-IV:Applications of Soft Computing Tools in Electrical Engineering	29	67	96	S	2
10	Intellectual Property Rights & Patents	25	-	25	Y	-

SGPA 8.05

IV YEAR

I SEMESTER

S. No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	GRADE	CREDITS
1	Power System Operation & Control	29	29	58	D	3
2	Smart Grid: Basics to Advanced Technologies	23	30	53	D	3
3	Electrical Vehicle Technologies	29	38	67	C	3
4	Management Science	21	33	54	D	3
5	Numerical Methods for Engineers	29	56	85	A	3
6	Introduction to Composite Materials	28	48	76	B	3
7	SOC-V:Energy Conservation and Audit	28	68	96	S	2
8	Evaluation of industry internship	-	95	95	S	3

SGPA 7.65

II SEMESTER

S. No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	Grade	CREDITS
1	Full Internship & Project Work	60	140	200	S	12

SGPA 10

Medium of Instruction : ENGLISH

Audit Course Y-Satisfactory N-Unsatisfactory

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.33

AGGREGATE MARKS SECURED : 5188 **PERCENTAGE OF MARKS : 81.06 %**

Number of Credits registered for : 160
Total Credits Acquired : 160
Month of Declaration of Results : May 2024

CONTROLLER OF EXAMINATIONS