JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT SHEET

H.M. No. : JAC 123875
rial No. : 900133032
me : KATABATHINA VENKATA RAMANAIAH
urse : ELECTRICAL & ELECTRONICS ENGINEERING
mission No.: 119Y5A0213

Year of Admission : 2011
Year of Completion : 2014

Name of the College : KSRMCE-Yerramasupalli-KADAPA
Class Awarded : First Class

I YEAR

DIRECT ADMISSION INTO II-YEAR UNDER LATERAL ENTRY SCHEME

II YEAR

I SEMESTER

S. No.	COURSE TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS
1	ELECTRICAL MACHINES-I	25	44	69	4
2	FLUID MECHANICS AND HYDRAULIC MACHINERY	28	45	73	4
3	ELECTRONIC DEVICES AND CIRCUITS	18	35	53	4
* 4	MATHEMATICS-III	16	26	42	4
5	ENVIRONMENTAL SCIENCE	24	26	50	4
6	ELECTRICAL CIRCUITS	23	25	48	4
7	BASIC FLUID MECHANICS AND HYDRAULIC MACHINES LAB	23	48	71	2
8	ELECTRONIC DEVICES & CIRCUITS LAB	24	49	73	2

II SEMESTER

S. No.	COURSE TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS
1	GENERATION OF ELECTRIC POWER	25	34	59	4
2	ELECTROMAGNETIC FIELDS	25	37	62	4
3	ANALOG ELECTRONIC CIRCUITS	25	41	66	4
4	NETWORK THEORY	18	29	47	4
5	SWITCHING THEORY AND LOGIC DESIGN	24	32	56	4
6	ELECTRICAL MACHINES - II	23	29	52	4
7	ELECTRICAL MACHINES LAB -I	24	46	70	2
8	ELECTRIC CIRCUITS AND SIMULATION LAB	23	47	70	2

III YEAR

I SEMESTER

S. No.	COURSE TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS
1	ELECTRICAL MACHINES-III	26	54	80	4
2	ELECTRICAL & ELECTRONIC MEASUREMENTS	25	29	54	4
3	TRANSMISSION OF ELECTRIC POWER	30	37	67	4
4	CONTROL SYSTEMS	17	47	64	4
5	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	54	80	4
6	POWER ELECTRONICS	26	30	56	4
7	ELECTRICAL MACHINES LAB-II	23	48	71	2
8	CONTROL SYSTEMS AND SIMULATION LAB	24	46	70	2

II SEMESTER

S. No.	COURSE TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS
1	POWER SYSTEM OPERATION AND CONTROL	16	26	42	4
2	MICROPROCESSORS AND MICROCONTROLLERS	22	25	47	4
3	MANAGEMENT SCIENCE	25	40	65	4
4	LINEAR & DIGITAL IC APPLICATIONS	18	32	50	4
5	POWER SEMICONDUCTOR DRIVES	25	36	61	4
6	POWER SYSTEM ANALYSIS	21	26	47	4
7	ADVANCED ENGLISH COMMUNICATION SKILLS LAB	21	44	65	2
8	ELECTRICAL MEASUREMENTS LAB	22	46	68	2

IV YEAR

I SEMESTER

S. No.	COURSE TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS
1	RELIABILITY ENGINEERING AND APPLICATIONS TO POWER SYSTEMS	22	47	69	4
* 2	DIGITAL SIGNAL PROCESSING	17	25	42	4
3	DISTRIBUTION OF ELECTRIC POWER	25	44	69	4
4	FUNDAMENTALS OF HVDC & FACTS DEVICES	28	35	63	4
5	SWITCH GEAR AND PROTECTION	29	40	69	4
6	HIGH VOLTAGE ENGINEERING	27	36	63	4
7	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	45	66	2
8	POWER ELECTRONICS AND SIMULATION LAB	23	46	69	2

II SEMESTER

S. No.	COURSE TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS
1	ENERGY AUDITING & DEMAND SIDE MANAGEMENT	25	48	73	4
2	PRINCIPLES OF POWER QUALITY	27	32	59	4
3	UTILIZATION OF ELECTRICAL ENERGY	28	43	71	4
4	MODERN CONTROL THEORY	18	26	44	4
5	SEMINAR	42	0	42	2
6	PROJECT WORK	51	131	182	10

Number of Credits registered for : 168
Total Credits Acquired : 168
Aggregate Marks Secured for best : 2845

Max. Marks 4200