



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT SHEET



MM No. **c 0318126**

BACHELOR OF TECHNOLOGY- ELECTRICAL & ELECTRONICS ENGINEERING

Serial No. : 21071008071

Name of the College : 5R-AEC,VISHWANADHAPURAM

Name : SAKINALA GOVARDHAN

Month & Year of Final Exam : May,2013

Hall Ticket No. : 085R1A0238

Year of Admission : 2009-2010

Class Awarded : FIRST CLASS WITH DISTINCTION

S.No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS	S.No.	SUBJECT TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS
I YEAR											
1	ENGLISH	17	34	51	4	2	MATHEMATICS - I	18	34	52	6
3	MATHEMATICAL METHODS	19	59	78	6	4	ENGINEERING PHYSICS	14	34	48	4
5	ENGINEERING CHEMISTRY	15	51	66	4	6	COMPUTER PROGRAMMING & DATA STRUCTURES	16	34	50	6
7	ENGINEERING DRAWING	23	38	59	4	8	COMPUTER PROGRAMMING LAB	21	40	61	4
9	ENGG. PHYSICS & ENGG. CHEMISTRY LAB	22	40	62	4	10	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB	24	49	73	4
11	IT WORKSHOP & ENGINEERING WORKSHOP	24	44	68	4						
I SEMESTER						II SEMESTER					
II YEAR											
1	MATHEMATICS-III	21	43	64	3	1	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	53	71	4
2	FLUID MECHANICS AND HYDRAULIC MACHINERY	21	30	51	3	2	POWER SYSTEMS - I	23	39	62	3
3	ELECTRONIC DEVICES & CIRCUITS	19	44	63	4	3	ELECTRONIC CIRCUITS	20	26	46	3
4	ELECTRICAL CIRCUITS	20	44	64	4	4	SWITCHING THEORY & LOGIC DESIGN	20	29	49	4
5	ELECTRO MAGNETIC FIELDS	19	63	82	3	5	NETWORK THEORY	19	52	71	3
6	ELECTRICAL MACHINES-I	22	57	79	4	6	ELECTRICAL MACHINES - II	25	31	56	4
7	FLUID MECHANICS AND HYDRAULIC MACHINERY LAB	20	42	62	2	7	ELECTRICAL MACHINES LAB - I	23	48	71	2
8	ELECTRONIC DEVICES & CIRCUITS LAB	22	47	69	2	8	ELECTRIC CIRCUITS AND SIMULATION LAB	24	48	72	2
I SEMESTER						II SEMESTER					
III YEAR											
1	IC APPLICATIONS	21	44	65	3	1	ELECTRICAL MEASUREMENTS	21	70	91	3
2	MANAGEMENT SCIENCE	22	50	72	3	2	POWER SEMICONDUCTOR DRIVES	23	48	71	4
3	POWER SYSTEMS - II	23	51	74	4	3	COMPUTER METHODS IN POWER SYSTEMS	24	46	70	4
4	CONTROL SYSTEMS	25	53	78	3	4	MICROPROCESSORS & MICROCONTROLLERS	22	35	57	4
5	POWER ELECTRONICS	22	59	81	4	5	RENEWABLE ENERGY SOURCES	22	70	92	3
6	ELECTRICAL MACHINES - III	23	44	67	4	6	ENVIRONMENTAL STUDIES	21	29	50	3
7	ELECTRICAL MACHINES - II (LAB)	22	48	70	2	7	ADVANCED ENGLISH COMMUNICATION SKILLS (LAB)	24	49	73	2
8	CONTROL SYSTEMS AND SIMULATION (LAB)	23	48	71	2	8	POWER ELECTRONICS AND SIMULATION (LAB)	24	49	73	2
I SEMESTER						II SEMESTER					
IV YEAR											
1	SWITCHGEAR AND PROTECTION	24	46	70	3	1	HVDC TRANSMISSION	24	61	85	3
2	UTILIZATION OF ELECTRICAL ENERGY	22	57	79	3	2	NEURAL NETWORKS AND FUZZY LOGIC	25	61	86	3
3	INSTRUMENTATION	24	50	74	3	3	COMPUTER SYSTEM ORGANIZATION	24	40	64	3
4	POWER SYSTEM OPERATION AND CONTROL	22	44	66	4	4	INDUSTRY ORIENTED MINI PROJECT	-	48	48	2
5	VLSI DESIGN	21	50	71	4	5	SEMINAR	49	-	49	2
6	ELECTRICAL DISTRIBUTION SYSTEMS	23	48	71	4	6	MAJOR PROJECT	48	149	197	10
7	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	42	60	2	7	COMPREHENSIVE VIVA	-	96	96	2
8	ELECTRICAL MEASUREMENTS LAB	24	48	72	2						

(# Project Internal: 50, External: 150)

Number of Credits registered for : 200 Aggregate Marks Secured for best : 193

Aggregate Marks Secured : 3949 OUT OF 5250 (75.22%)

Date of Issue : June 21, 2013

(see overleaf for Rules concerned to award of class)

A indicates 'ABSENT'



(*Courses registered but not counted for calculation of aggregates)

CONTROLLER OF EXAMINATIONS



Wakatiya University
WARANGAL - 506 008 (A.P.) INDIA
CONSOLIDATED MEMORANDUM OF MARKS

No. 10588

Examination: M. TECH. (POWER ELECTRONICS ENGINEERING)
Candidate's Name : SAKINALA GOVARDHAN
Father's Name : SAKINALA ERRANNA

Date: 14-09-2015
AUGUST 2015

Roll No.: 13493T7903

SUBJECT	CREDITED MARKS		MONTH & YEAR
	MAX.	SECURED	OF PASSING
I YEAR, I SEMESTER:			
MACHINE MODELING & ANALYSIS(4)	600	348	FEB 2014
ANALYSIS OF POWER ELECTRONIC CONVERTERS(4)	600	440	FEB 2014
MODERN CONTROL THEORY(4)	600	280	FEB 2014
POWER ELECTRONIC CONTROL OF DC DRIVES(4)	600	324	FEB 2014
HVDC TRANSMISSIONS(3)	450	288	FEB 2014
ALTERNATIVE SOURCES OF ELECTRIC ENERGY(3)	450	306	FEB 2014
POWER CONVERTERS LAB. (4)	400	304	FEB 2014
SEMINAR(4)	400	364	FEB 2014
()	0	0	FEB 20
I YEAR, II SEMESTER:			
POWER ELECTRONIC CONTROL OF AC DRIVES(4)	600	372	AUG 2014
MICROPROCESSOR AND MICROCONTROLLER(4)	600	476	AUG 2014
FLEXIBLE AC TRANSMISSION SYSTEMS(FACTS)(4)	600	448	AUG 2014
NEURAL AND FUZZY SYSTEMS(3)	450	375	AUG 2014
POWER QUALITY(3)	450	294	AUG 2014
EMBEDDED SYSTEMS(3)	450	318	AUG 2014
ELECTRICAL SYSTEMS SIMULATION LAB. (4)	400	316	AUG 2014
()	0	0	AUG 20
()	0	0	AUG 2014
II YEAR, I SEMESTER:			
INDUSTRIAL TRAINING(0)	SATISFACT		APR 2015
DISSERTATION(2)	200	150	APR 2015
II YEAR, II SEMESTER:			
DISSERTATION(0)	1600	1296	AUG 2015

NOTE: Subject Credits are shown within brackets

TOTAL MARKS : 6499/ 9450
DIVISION : FIRST DIVISION WITH DISTINCTION