



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT SHEET



A. No.: **K00087106**

al No.: **201007018203**

ie: **VELIDANDLA MADHURI**

Ticket No. **08F91A0238**

Bachelor of Technology **Electrical and Electronics Engineering**

Name of the College : **PRAKASAM ENGG. COLLEGE**

Name & Year of Final Exam : **B.Tech 2012**

Class Awarded : **First Class with Distinction**

Year of Admission **2008 - 2009**

| COURSE TITLE | INT. MARKS | EXT. MARKS | TOTAL | CREDITS | S.No. | COURSE TITLE | INT. MARKS | EXT. MARKS | TOTAL |
|--------------|------------|------------|-------|---------|-------|--------------|------------|------------|-------|
|--------------|------------|------------|-------|---------|-------|--------------|------------|------------|-------|

I YEAR

| | | | | | | | | | |
|---------------------------|----|----|----|---|----|------------------------------|----|----|----|
| APPLIED PHYSICS | 18 | 71 | 89 | 4 | 2 | BASIC ELECTRONIC DEV.&CKTS. | 18 | 44 | 60 |
| C PRG & DATA STRUCTURES | 17 | 45 | 62 | 6 | 4 | ELECTRICAL CIRCUIT ANALYSIS | 18 | 62 | 80 |
| ENGINEERING DRAWING | 19 | 67 | 85 | 4 | 6 | ENGLISH | 15 | 29 | 44 |
| MATHEMATICAL METHODS | 18 | 80 | 98 | 6 | 8 | MATHEMATICS - I | 18 | 80 | 98 |
| COMPUTER PROGRAMMING LAB | 23 | 47 | 70 | 4 | 10 | ELECTRONIC DEV.&CKTS.LAB | 22 | 42 | 64 |
| ENGG.WORKSHOP&IT WORKSHOP | 23 | 45 | 68 | 4 | 12 | ENGLISH LANG.COMM.SKILLS LAB | 20 | 43 | 63 |

II YEAR

| | | | | | | | | | |
|--|----|----|----|---|---|---------------------------------------|----|----|----|
| ELECTRICAL MACHINES - I | 17 | 62 | 79 | 4 | 1 | CONTROL SYSTEMS | 18 | 60 | 78 |
| ELECTROMAGNETIC FIELDS | 18 | 67 | 85 | 4 | 2 | ELECTRICAL MACHINES - II | 16 | 64 | 70 |
| FLUID MECHANICS & HYDRAULIC MACHINE | 16 | 68 | 84 | 4 | 3 | ENVIRONMENTAL STUDIES | 17 | 40 | 57 |
| MATHEMATICS - III | 18 | 72 | 90 | 4 | 4 | LINEAR & DIGITAL IC APPLICATIONS | 17 | 35 | 72 |
| PULSE AND DIGITAL CIRCUITS | 19 | 61 | 80 | 4 | 5 | MANAGERIAL ECO. & FINANCIAL ANALYSIS | 18 | 34 | 72 |
| SWITCHING THEORY & LOGIC DESIGN | 20 | 64 | 84 | 4 | 6 | POWER SYSTEMS - I | 17 | 55 | 72 |
| ELECTRICAL CIRCUITS & SIMULATION (LAB) | 25 | 48 | 74 | 2 | 7 | ELECTRICAL MACHINES - I (LAB) | 25 | 48 | 74 |
| F M & H M (LAB) | 22 | 48 | 71 | 2 | 8 | IC & PULSE AND DIGITAL CIRCUITS (LAB) | 25 | 48 | 74 |

III YEAR

| | | | | | | | | | |
|------------------------------------|----|----|----|---|---|--|----|----|----|
| COMPUTER SYSTEM ORGANIZATION | 19 | 48 | 67 | 4 | 1 | DIGITAL SIGNAL PROCESSING | 16 | 76 | 92 |
| ELECTRICAL MACHINES-III | 16 | 55 | 71 | 4 | 2 | INSTRUMENTATION | 17 | 92 | 69 |
| ELECTRICAL MEASUREMENTS | 19 | 45 | 64 | 4 | 3 | MANAGEMENT SCIENCE | 18 | 45 | 63 |
| LINEAR SYSTEM ANALYSIS(NEW) | 19 | 61 | 80 | 4 | 4 | MICRO PROCESSORS AND MICRO CONTROL | 16 | 46 | 64 |
| POWER ELECTRONICS | 19 | 54 | 73 | 4 | 5 | SWITCH GEAR & PROTECTION | 19 | 58 | 77 |
| POWER SYSTEMS-II | 20 | 56 | 76 | 4 | 6 | VLSI DESIGN | 18 | 35 | 53 |
| CONTROL SYSTEMS AND SIMULATION LAB | 25 | 50 | 75 | 2 | 7 | ADVANCED ENGLISH COMMUNICATIONS SKILLS | 23 | 46 | 69 |
| ELECTRICAL MACHINES LAB - II | 25 | 48 | 74 | 2 | 8 | POWER ELECTRONICS AND SIMULATION LAB | 22 | 48 | 70 |

IV YEAR

| | | | | | | | | | |
|--------------------------------------|----|----|----|---|---|----------------------------------|----|-----|-----|
| ELECTRICAL DISTRIBUTION SYSTEMS | 19 | 66 | 85 | 4 | 1 | COMPREHENSIVE VIVA | 0 | 95 | 95 |
| HVDC TRANSMISSION | 16 | 61 | 77 | 4 | 2 | ADVANCED CONTROL SYSTEMS | 17 | 63 | 80 |
| NEURAL NETWORKS AND FUZZY LOGIC | 19 | 63 | 82 | 4 | 3 | DATABASE MANAGEMENT SYSTEMS | 16 | 32 | 48 |
| POWER SEMICONDUCTOR DRIVES | 19 | 52 | 71 | 4 | 4 | UTILIZATION OF ELECTRICAL ENERGY | 17 | 51 | 68 |
| POWER SYSTEM ANALYSIS | 18 | 72 | 90 | 4 | 5 | SEMINAR | 47 | — | 47 |
| POWER SYSTEM OPERATION AND CONTROL | 18 | 61 | 79 | 4 | 6 | INDUSTRY ORIENTED MINI PROJECT | — | 48 | 48 |
| ELECTRICAL MEASUREMENTS LAB | 24 | 48 | 72 | 2 | 7 | PROJECT WORK | 40 | 158 | 198 |
| MICROPROCESSORS AND MICROCONTROLLERS | 23 | 45 | 68 | 2 | | | | | |

Number of Credits registered for : **224**

Aggregate Marks Secured for best : **216 Credits 4351 out of 5350 (81.33 %)**

Date of Declaration of Result : **May 2012**

A. M. Prasad