

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT SHEETCMM No. **K00157924**Bachelor of Technology **Mechanical Engineering**Serial No.: **201007034341**Name: **RUTTALA BHARGAV**Hall Ticket No. **09PD1A0343**Year of Admission **2009 - 2010**Name of the College: **WEST GODAVARI INSTT OF SCIENCE AND ENGG**Name & Year of Final Exam: **B.Tech 2013**Class Awarded: **First Class with Distinction**

S No	COURSE TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS	S No	COURSE TITLE	INT. MARKS	EXT. MARKS	TOTAL	CREDITS
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I YEAR

1	CLASSICAL MECHANICS	15	28	43	4*	2	COMPUTER PROGRAMMING	15	28	43	4
3	ENGINEERING CHEMISTRY	16	49	65	4	4	ENGINEERING GRAPHICS	18	47	65	8
5	ENGINEERING PHYSICS	17	57	74	4	6	ENGLISH	15	51	66	4
7	MATHEMATICAL METHODS	16	61	77	6	8	MATHEMATICS - I	16	30	46	6
9	COMPUTER PROGRAMMING LAB	22	37	59	4	10	ENGG. WORKSHOP PRACTICE	24	44	68	4
11	ENGG.PHY.&FUELS&LUBRICANTS LAB	20	43	63	4	12	ENGLISH LANG.COMM.SKILLS LAB	21	35	56	4

II YEAR

1	ELECTRICAL & ELECTRONICS ENGG.	17	55	72	4	1	ENVIRONMENTAL STUDIES	14	44	58	4
2	MECHANICS OF SOLIDS	13	47	60	4	2	FLUID MECHANICS & HYDRAULIC MACHINE	15	40	55	4
3	METALLURGY & MATERIAL SCIENCE	14	47	61	4	3	KINEMATICS OF MACHINERY	14	41	55	4
4	OBJECT ORIENTED PROGRAMMING	14	28	42	4*	4	MACHINE DRAWING	17	80	97	4
5	PRODUCTION TECHNOLOGY	14	47	61	4	5	PROBABILITY & STATISTICS	15	53	68	4
6	THERMODYNAMICS	15	46	61	4	6	THERMAL ENGINEERING - I	15	49	64	4
7	ELECTRICAL & ELECTRONICS ENGG. (LAB)	22	48	70	2	7	MECHANICS OF SOLIDS & METALLURGY (L)	25	48	73	2
8	OBJECT ORIENTED PROG. (LAB)	22	41	63	2	8	PRODUCTION TECHNOLOGY (LAB)	20	47	67	2

III YEAR

1	AUTOMOBILE ENGINEERING	14	46	60	4	1	CAD/CAM	18	47	65	4
2	DESIGN OF MACHINE MEMBERS-I	16	43	59	4	2	DESIGN OF MACHINE MEMBERS - II	20	52	72	4
3	DYNAMICS OF MACHINERY	18	35	53	4	3	INDUSTRIAL MANAGEMENT	20	68	88	4
4	HEAT TRANSFER	20	36	56	4	4	METROLOGY AND SURFACE ENGINEERING	20	41	61	4
5	MACHINE TOOLS	19	51	70	4	5	REFRIGERATION AND AIR CONDITION	18	52	70	4
6	MANAGERIAL ECONOMICS AND FINANCIAL	14	45	59	4	6	THERMAL ENGINEERING- II	20	50	70	4
7	THERMAL ENGINEERING LAB	22	40	62	2	7	ADVANCED ENGLISH COMMUNICATION SK.	22	47	69	2
8	FLUID MECHANICS AND HYDRAULIC MACH.	22	44	66	2	8	METROLOGY AND MACHINE TOOLS LAB	23	42	65	2

IV YEAR

1	DATA BASE MANAGEMENT SYSTEMS	17	48	65	4	1	COMPREHENSIVE VIVA	0	98	98	2
2	FINITE ELEMENT METHODS	18	57	75	4	2	AUTOMATION IN MANUFACTURING	20	47	67	3
3	INSTRUMENTATION AND CONTROL SYSTEM	16	36	52	4	3	PRODUCTION PLANNING AND CONTROL	19	47	66	4
4	OPERATIONS RESEARCH	20	53	73	4	4	TRIBOLOGY	17	44	61	3
5	POWER PLANT ENGINEERING	18	39	57	4	5	SEMINAR	49	—	49	2
6	ROBOTICS	19	59	78	4	6	INDUSTRY ORIENTED MINI PROJECT	—	49	49	2
7	HEAT TRANSFER LAB	24	49	73	2	7	PROJECT WORK	40	156	196	10
8	PRODUCTION DRAWING PRACTICE & INST	24	49	73	2	8	CAD/CAM LAB	24	49	73	2

Number of Credits registered for: **224**Aggregate Marks Secured for best: **215 Credits 3917 out of 5425 (72.20 %)**Date of Declaration of Result: **May 2013**

(See overleaf for Instructions)

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

27/3/2014 CONTROLLER OF EXAMINATIONS