



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY

## CONSOLIDATED MARKS/CREDIT SHEET

Bachelor of Technology in CHEMICAL ENGINEERING

4

Serial No: 558574504331

Name of the College: JNTUCE ANANTAPUR

Name: R RAMANJANEYULU

Month & Year of Final Exam: June, 2001

Roll Ticket No: 97001A0147

Year of Admission: 1997

Class Awarded: FIRST WITH DISTINCTION

COURSE TITLE	INTERNAL MARKS	EXTERNAL MARKS	TOTAL	CREDITS	S.No	COURSE TITLE	INTERNAL MARKS	EXTERNAL MARKS	TOTAL	CREDITS
<b>I YEAR</b>										
MATHEMATICS - I	18	48	66	6	1	PHYSICS	17	35	52	6
CHEMISTRY	18	38	56	4	4	ENGINEERING GRAPHICS	20	31	51	5
ENGINEERING MECHANICS	14	31	45	5	5	INTRODUCTION TO COMPUTERS	18	25	43	5
ENGLISH	17	33	50	6	8	WORKSHOP	12	26	38	5
PHYSICS LAB	14	28	42	2	10	CHEMISTRY LAB	11	17	28	2
INTRODUCTION TO COMPUTERS LAB	14	29	43	5						
<b>II SEMESTER</b>										
<b>II YEAR</b>										
MATHEMATICS - II	28	53	81	8	1	PROBABILITY & STATISTICS	20	38	58	6
PHYSICAL CHEMISTRY	28	51	79	4	2	CHEMICAL ENGG THERMODYNAMICS-I	21	33	54	4
ORGANIC CHEMISTRY	15	37	52	4	3	FLUID MECHANICS	19	37	56	4
MATERIALS & ENERGY BALANCE	15	31	46	4	4	MATERIAL TECHNOLOGY	22	32	54	4
ELECTRICAL SCIENCE	14	28	42	4	5	HEAT TRANSFER	18	30	48	4
MECHANICS OF SOLIDS	15	43	58	4	6	DATA STRUCTURES THROUGH C	22	35	57	4
PHYSICAL CHEMISTRY (LAB)	12	24	36	2	7	DATA STRUCTURES THROUGH C (LAB)	11	18	29	2
ORGANIC CHEMISTRY (LAB)	12	26	38	2	8	ELECTRICAL SCIENCE (LAB)	11	28	39	2
<b>III SEMESTER</b>										
<b>III YEAR</b>										
MECHANICAL UNIT OPERATIONS	24	50	74	4	1	MASS TRANSFER OPERATIONS - I	20	45	65	4
CHEMICAL ENGG THERMODYNAMICS-II	22	38	60	4	2	INORGANIC CHEMICAL TECHNOLOGY	20	40	60	4
PROCESS INSTRUMENTATION	24	40	64	4	3	CHEMICAL REACTION ENGG - I	20	40	60	4
MASS TRANSFER OPERATIONS - I	22	47	69	4	4	ORGANIC CHEMICAL TECHNOLOGY	20	40	60	4
MANAGEMENT SCIENCE	27	41	68	4	5	SIMULATION, MODELING & OPT TECH	20	40	60	4
MECHANICAL UNIT OPERATIONS (LAB)	14	28	42	2	6	CHEMICAL TECHNOLOGY (LAB)	14	28	42	2
FLUID MECHANICS (LAB)	13	24	37	2	7	CHEMICAL REACTION ENGG (LAB)	14	28	42	2
HEAT TRANSFER (LAB)	14	30	44	2						
<b>IV SEMESTER</b>										
<b>IV YEAR</b>										
CHEMICAL REACTION ENGG - II	22	47	69	4	1	CHEM ENGG PLANT DESIGN/ECONOMICE	20	41	61	4
PROCESS DYNAMICS & CONTROL	21	44	65	4	2	PETRO CHEMICAL ENGINEERING	20	40	60	4
ENVIRONMENTAL ENGINEERING	24	45	69	4	3	SAFETY HAZARD ANALYSIS	20	40	60	4
BIO-CHEMICAL ENGINEERING	19	38	57	4	4	MGT, ECON & PRINCIPLES OF AC	20	40	60	4
PROCESS EQUIPMENT DESIGN & DRAWN	20	38	58	4	5	SEMINAR AND PROJECT	20	40	60	4
MASS TRANSFER OPERATIONS LAB	14	28	42	2						
PROCESS DYNAMICS & CONTROL LAB	11	28	39	2						

Number of Credits registered for: 216

(# Project Internal = 80, External = 140)

Aggregate Marks Secured for best 200 credits: 3158 OUT OF 4350 ( 72.60 %)

Date of Declaration of Result: 23rd July, 2001

CONTROLLER OF EXAMINATIONS