



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.



CONSOLIDATED MEMO OF MARKS/GRADES AND CREDITS



C 5033077 B.Tech. PETROLEUM ENGINEERING

Name : **SURAJ KUMAR YADAV**

Hall Ticket No : **14M21A2745**

Serial. No. : 21470000547

Year of Admission : 2014-2015

Name of the College : **M2-L I E T, HIMAYAT SAGAR**

Month & Year of Final Exam : **July, 2021**

Class Awarded : **SECOND CLASS**

S.No.	SUBJECT TITLE	INT MARKS	EXT MARKS	TOTAL	CREDITS	S.No.	SUBJECT TITLE	INT MARKS	EXT MARKS	TOTAL	CREDITS
I YEAR											
1	ENGLISH	14	46	60	4	2	ENGINEERING CHEMISTRY	15	26	41	6
3	MATHEMATICS - I	16	26	42	6	4	COMPUTER PROGRAMMING	16	26	42	6
5	ENGINEERING MECHANICS	17	26	43	6	6	COMPUTER PROGRAMMING LAB.	18	35	53	4
7	ENGINEERING PHYSICS & ENGINEERING CHEMISTRY LA	18	50	68	4	8	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB.	21	37	58	4
9	ENGINEERING DRAWING	22	26	48	6	10	ENGINEERING WORKSHOP / IT WORKSHOP	23	45	68	4
11	ENGINEERING PHYSICS	25	36	61	6						
II SEMESTER											
1	ELEMENTS OF MECHANICAL ENGINEERING	12	28	40*	4	1	CHEMICAL ENGINEERING FLUID MECHANICS	12	35	47	4
2	ELECTRICAL & ELECTRONICS ENGINEERING	13	27	40	4	2	FLUID MECHANICS LAB	16	38	54	2
3	CHEMICAL PROCESS CALCULATIONS	13	27	40	4	3	PROCESS HEAT TRANSFER LAB	17	39	56	2
4	GENERAL GEOLOGY	14	33	47	4	4	ENVIRONMENTAL STUDIES	18	28	46	4
5	BASIC ENGINEERING (MECH + ELEC) LAB	17	40	57	2	5	PROCESS HEAT TRANSFER	18	38	56	4
6	GEOLOGY LAB & SURVEYING LAB	18	40	58	2	6	GENDER SENSITIZATION* ^	18	46	64	2
7	PRINCIPLES OF CIVIL & STRUCTURAL ENGINEERING	18	40	58	4	7	PETROLEUM GEOLOGY	19	35	54	4
8	MATHEMATICS - II	19	A	19*	0	8	MATHEMATICS - III	20	26	46	4
						9	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	32	52	4
III YEAR											
1	DRILLING TECHNOLOGY	10	35	45	4	1	DISASTER MANAGEMENT	17	40	57	4
2	PETROLEUM EXPLORATION METHODS	12	49	61	4	2	PETROLEUM PRODUCTION ENGINEERING & DESIGN	19	45	64	4
3	WELL LOGGING	16	26	42	4	3	PETROLEUM RESERVOIR ENGINEERING	20	30	50	4
4	INSTRUMENTATION AND PROCESS CONTROL LAB	17	35	52	2	4	WELL COMPLETIONS	21	26	47	4
5	THERMODYNAMICS FOR PETROLEUM ENGINEERS	18	30	48	4	5	PIPELINE ENGINEERING	21	31	52	4
6	INSTRUMENTATION AND PROCESS CONTROL	18	45	63	4	6	DRILLING FLUIDS LAB	21	36	57	2
7	PROBABILITY & STATISTICS	21	26	47	4	7	RESERVOIR ENGINEERING LAB	22	30	52	2
8	ADVANCED COMMUNICATION SKILLS LAB	24	37	61	2	8	SURFACE PRODUCTION OPERATIONS	22	30	52	4
IV YEAR											
1	NATURAL GAS PROCESSING	14	26	40	4	1	INDUSTRY ORIENTED MINI PROJECT	-	34	34	2
2	PETROLEUM REFINERY ENGINEERING	21	30	51	4	2	COMPREHENSIVE VIVA	-	95	95	2
3	ENHANCED OIL RECOVERY TECHNIQUES	21	31	52	4	3	PETROLEUM ENGINEERING ECONOMICS, POLICIES &	18	27	45	4
4	HEALTH, SAFETY & ENVIRONMENT IN PETROLEUM INDU:	21	33	54	4	4	GREEN FUEL TECHNOLOGIES	22	29	51	4
5	PETROLEUM PRODUCT TESTING LAB	21	42	63	2	5	MEMBRANE TECHNOLOGY	22	34	56	4
6	OIL & GAS EQUIPMENT DESIGN & DRAWING AND SIMULA	22	41	63	2	6	SEMINAR	45	0	45	2
7	PETROLEUM MANAGEMENT, MARKETING & FINANCE	22	44	66	4	7	PROJECT WORK	47	118	165	10
8	OFFSHORE ENGINEERING	23	41	64	4						

(# Project Internal=50, External=150)

Number of Credits registered for : 226 Aggregate Marks Secured for best: 218

Aggregate Marks/CGPA Secured : 3089 OUT OF 5250 (58.84%)

Date of Issue : October 22, 2021

(see overleaf for rules concerned to award of class)

Ab indicates 'ABSENT'

(^ Mandatory course passed for award of degree)

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



K. Venkateswara Rao
CONTROLLER OF EXAMINATIONS