JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA.



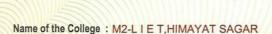




B.Tech. PETROLEUM ENGINEERING

Name : SURAJ KUMAR YADAV Hall Ticket No: 14M21A2745

Serial. No.: 21470000547



Month & Year of Final Exam: July,2021 Class Awarded : SECOND CLASS

O.INO.	SUBJECT TITLE	INT MARKs	MARKS	TOTAL	CREDITS	S.No.	SUBJECT TITLE	INT	EXT	TOTAL	1
	Maximum Marks in Theory	25	75	100	P.	Ľ.	Maximum Marks in Lab	25	50	75	2
				11	/EAF	2					
	ENGLISH	14	46	60	4	2	ENGINEERING CHEMISTRY	15	26	41	6
	MATHEMATICS - I	16	26	42	6	4	COMPUTER PROGRAMMING	16	26	42	1
i	ENGINEERING MECHANICS	17	26	43	6	6	COMPUTER PROGRAMMING LAB.	18	35	53	
*	ENGINEERING PHYSICS & ENGINEERING CHEMISTRY LA	18	50	68	4	8	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB.	21	37	58	4
	ENGINEERING DRAWING	22	26	48	6	10	ENGINEERING WORKSHOP / IT WORKSHOP	23	45	68	
1	ENGINEERING PHYSICS	25	36	61	6						
	I SEMESTER			11 3	YEA	R	II SEMESTER				
1	ELEMENTO DE MECULANICAL ENCINICEDINO	12	20	40*	1	1	CHEMICAL ENGINEEDING FLUID MECHANICS	12	25	47	
	ELEMENTS OF MECHANICAL ENGINEERING	1		Section 1	255	1	CHEMICAL ENGINEERING FLUID MECHANICS				
	ELECTRICAL & ELECTRONICS ENGINEERING CHEMICAL PROCESS CALCULATIONS	13 13	12000	40	4	2 3	PROCESS HEAT TRANSFER LAB	16	10000	54 56	
	GENERAL GEOLOGY		577-612.1		1000	4	ENVIRONMENTAL STUDIES	2000	100000	46	L
	BASIC ENGINEERING (MECH + ELEC) LAB	14	3350	47 57	4 2	5	PROCESS HEAT TRANSFER	18	1	56	
	GEOLOGY LAB & SURVEYING LAB	18	1,189,550	58	2	6	GENDER SENSITIZATION* ^	18	46		
	PRINCIPLES OF CIVIL & STRUCTURAL ENGINEERING	18	40	58	4	7	PETROLEUM GEOLOGY	19	100 A	54	
	MATHEMATICS - II	19		19*	100	8	MATHEMATICS - III	20	1300	46	
	WATERWATER II	15	A	18	U	9	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20			
	I SEMESTER			III	YEA	R	II SEMESTER				
	DRILLING TECHNOLOGY	10	35	45	4	1	DISASTER MANAGEMENT	17	40	57	
	PETROLEUM EXPLORATION METHODS	12	49	61	4	2	PETROLEUM PRODUCTION ENGINEERING & DESIGN	19	45	64	
	WELL LOGGING	16	26	42	4	3	PETROLEUM RESERVOIR ENGINEERING	20	30	50	
	INSTRUMENTATION AND PROCESS CONTROL LAB	17	35	52	2	4	WELL COMPLETIONS	21	26	47	
	THERMODYNAMICS FOR PETROLEUM ENGINEERS	18	30	48	4	5	PIPELINE ENGINEERING	21	31	52	
	INSTRUMENTATION AND PROCESS CONTROL	18	45	63	4	6	DRILLING FLUIDS LAB	21	36	57	
	PROBABILITY & STATISTICS	21	26	47	4	7	RESERVOIR ENGINEERING LAB	22	30	52	
	ADVANCED COMMUNICATION SKILLS LAB	24	37	61	2	8	SURFACE PRODUCTION OPERATIONS	22	30	52	
-	I SEMESTER		27	IV	YEA	R	II SEMESTER				
	NATURAL GAS PROCESSING	14	26	40	4	1	INDUSTRY ORIENTED MINI PROJECT	-	34	34	
	PETROLEUM REFINERY ENGINEERING	21	30	51	4	2	COMPREHENSIVE VIVA	-	95	95	1
	ENHANCED OIL RECOVERY TECHNIQUES	21	31	52	4	3	PETROLEUM ENGINEERING ECONOMICS, POLICIES &	18	27	45	
	HEALTH, SAFETY & ENVIRONMENT IN PETROLEUM INDU:	21	33	54	4	4	GREEN FUEL TECHNOLOGIES	22	29	51	
	PETROLEUM PRODUCT TESTING LAB	21	42	63	2	5	MEMBRANE TECHNOLOGY	22	34	56	
	OIL & GAS EQUIPMENT DESIGN & DRAWING AND SIMULA	22	41	63	2	6	SEMINAR	45	0	45	
		00	11	CC	1	7	DDO JECT WORK	17	110	165	
	PETROLEUM MANAGEMENT, MARKETING & FINANCE	22	44	66	4	1	PROJECT WORK	47	110	100	

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)

