

GOVERNMENT OF RAJASTHAN
BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR
 TEACHING AND EXAMINATION SCHEME FOR
Diploma II Year PETROLEUM ENGINEERING (PE)
ANNUAL SCHEME SESSION 2019-2020&ONWARDS

Code No.	Subject	Distribution of Time				Distribution of Max. Marks/ Duration							Total Marks
		Hours per week				Board's Exam.				Sessionals			
		L	T	P	Total	TH	Hrs.	PR	Hrs.	CT	TU	PR(S)	
PE 201	Fundamentals of Mechanical Engineering	2	2	-	4	70	3	-	-	30	50	-	150
PE 202	Basic Petroleum Geology	2	-	2	4	70	3	-	-	30	-	50	150
PE 203	Drilling Fluids and Cementing Technology	2	-	2	4	70	3	-	-	30	-	50	150
PE 204	Drilling Technology-I	2	1	-	3	70	3	-	-	30	50	-	150
PE 205	Petroleum Production Operation –I	2	-	2	4	70	3	50	3	30	-	50	200
PE 206	Reservoir Engineering	2	-	2	4	70	3	50	3	30	-	50	200
PE 207	Petroleum Refining and Petrochemicals	2	1	-	3	70	3	-	-	30	50	-	150
PE 208	Chemistry of hydrocarbons	2	1	-	3	70	3	-	-	30	50	-	150
PE 209	Fundamentals of well logging technology	2	1	-	3	70	3	-	-	30	50	-	150
* PE 210	C-Programming	2	--	2	4	70	3	--	--	30	--	50	150
TOTAL		20	6	10	36	700	--	100	--	300	250	250	1600
GRAND TOTAL													1600

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| 1. L : Lecture | 5. PR : Marks for Board's Examination for Prac |
| 2. T : Tutorial | 6. CT : Marks for Class Tests |
| 3. P : Practical | 7. TU : Marks for Tutorials |
| 4. TH : Marks for Board Examination for Theory | 8. PR(S) : Marks for Practical and Viva |

* PE 210 same in all branches except AR/CC/CE/CS/ EE /IT