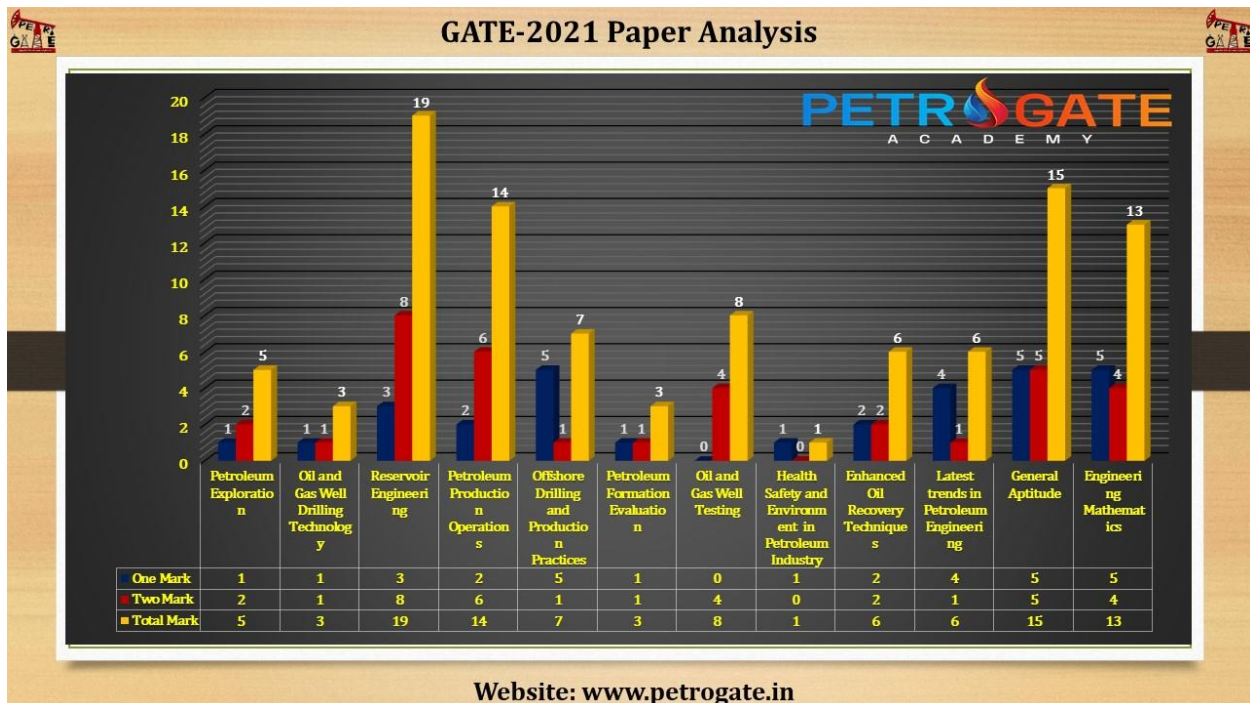


GATE -2021

Paper Analysis

Petroleum Engineering Paper Analysis (GATE-2021)			
Sectional Analysis	Marks Distribution		Total Marks
	Marks 1	Marks 2	
Technical			
1. Petroleum Exploration	1	2	5
2. Oil and Gas Well Drilling Technology	1	1	3
3. Reservoir Engineering	3	8	19
4. Petroleum Production Operations	2	6	14
5. Offshore Drilling and Production Practices	5	1	7
6. Petroleum Formation Evaluation	1	1	3
7. Oil and Gas Well Testing	0	4	8
8. Health Safety and Environment in Petroleum Industry	1	0	1
9. Enhanced Oil Recovery Techniques	2	2	6
10. Latest trends in Petroleum Engineering	4	1	6
11. General Aptitude	5	5	15
12. Engineering Mathematics	5	4	13
Total Mark		100	



Comparison between MCQ/MSQ/NAT in Petroleum Engineering Paper of GATE-2021

Comparison	No. of 1-mark questions	No. of 2 marks questions	Total marks	%age weightage
MCQ	13	12	37	43.5
MSQ	6	2	10	11.8
NAT	6	16	38	44.7

