CAREER ENDEAVOUR

Best Institute for NET, GATE & IIT-JAM

ANALYSIS OF QUESTION PAPER (PHYSICAL SCIENCES)

PHYSICAL SCIENCES

UNIT	NUMBER OF QUESTIONS																									
	June 2017		Dec. 2016		June 2016		Dec. 2015		June 2015		Dec. 2014		June 2014		Dec. 2013		June 2013		Dec. 2012		June 2012		Dec. 2011		June 2011	
	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Mark C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C
Mathematical Physics	5	5	5	5	4	4	4	5	5	4	5	4	4	6	4	6	4	5	5	4	6	3	4	4	5	3
Classical Mechanics	4	3	4	3	5	3	5	3	4	4	3	4	3	3	4	3	4	3	3	3	4	4	5	5	4	4
Quantum Mechanics	4	3	4	4	4	5	4	4	4	4	4	5	4	4	3	5	4	5	4	5	4	7	3	4	4	3
Electromagnetic Theory	4	4	4	4	4	4	4	3	4	4	5	4	5	5	4	6	4	2	6	4	5	4	4	4	3	3
Electronics	3	3	2	3	3	1	4	3	3	3	3	3	3	2	3	1	3	2	4	2	2	1	3	1	2	1
Atomic and Molecular physics	0	4	0	3	0	3	0	3	1	3	0	3	0	3	0	1	1	2	0	2	0	2	1	3	0	1
Nuclear and Particle Physics	0	3	0	3	0	3	0	3	0	3	0	3	0	3	0	3	0	3	0	3	0	3	0	2	0	3
Thermodynamics	4	2	4	2	4	1	4	2	3	3	4	2	4	3	5	2	3	2	3	3	3	3	4	3	2	2
Solid state Physics	0	3	1	3	1	3	0	3	0	3	0	3	0	3	0	3	0	3	0	3	0	3	0	3	0	3
Experimental Methods	1	1	0	0	0	1	0	1	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	0	1
General Aptitude (PART-A)	20		20		20		20		20		20		20		20		20		20		20		20		20	

UNIT	NUMBER OF QUESTIONS																									
	Dec. 2017		June 2018		Dec. 2018		JUNE 2019		Dec. 2019		NOV. 2020															
	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Mark C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks B	5 Marks C
Mathematical Physics	5	4	5	4	5	5	4	5	4	3	4	3														
Classical Mechanics	5	3	4	3	3	3	4	4	4	4	3	4														
Quantum Mechanics	4	4	4	4	4	4	5	4	5	3	4	4														
Electromagnetic Theory	4	4	4	3	4	3	4	3	4	4	4	4														
Electronics	3	2	4	3	4	2	3	3	2	3	4	3														
Atomic and Molecular physics	-	3	-	3	-	3	-	3	-	4	1	3														
Nuclear and Particle Physics	-	3	-	3	1	3	-	3	-	3	-	3														
Thermodynamics	4	3	4	4	4	3	4	3	5	2	4	3														
Solid state Physics	-	3	-	3	-	4	-	2	-	4	1	3														
Experimental Methods	-	1	-	-	-	-	1	-	1	-	-	-														
General Aptitude (PART-A)	20		20		20		20		20		20															