

ANALYSIS OF QUESTION PAPER (PHYSICAL SCIENCES)

PHYSICAL SCIENCES

UNIT											NU	MBE	R OF	QUE	STIO	NS										
	2	June 2017		Dec. 2016		June 2016		Dec. 2015		June 2015		Dec. 2014		June 2014		Dec. 2013		June 2013		Dec. 2012		June 2012		Dec. 2011		ne 011
	3.5 Marks	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks	5 Mark C	3.5 Marks	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks	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											NU	MBE	R OF	QUE	STIC	NS										
		Dec. 2017		June 2018		Dec. 2018		JUNE 2019		Dec. 2019		NOV. 2020		Feb. 2022												
	3.5 Marks	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks B	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks	5 Mark C	3.5 Marks	5 Marks C	3.5 Marks	5 Marks C	3.5 Marks	5 Marks	3.5 Marks	5 Marks C	3.5 Marks B	5 Marks C
Mathematical Physics	5	4	5	4	5	5	4	5	4	3	4	3	6	3												
Classical Mechanics	5	3	4	3	3	3	4	4	4	4	3	4	4	4												
Quantum Mechanics	4	4	4	4	4	4	5	4	5	3	4	4	5	5												
Electromagnetic Theory	4	4	4	3	4	3	4	3	4	4	4	4	4	4												
Electronics	3	2	4	3	4	2	3	3	2	3	4	3	2	2												
Atomic and Molecular physics	-	3	-	3	-	3	-	3	-	4	1	3	0	1												
Nuclear and Particle Physics	-	3	-	3	1	3	-	3	-	3	-	3	0	4												
Thermodynamics	4	3	4	4	4	3	4	3	5	2	4	3	2	3												
Solid state Physics	-	3	-	3	-	4	-	2	-	4	1	3	1	4												
Experimental Methods	-	1	-	-	-	-	1	-	1	-	-	-	1	0												
General Aptitude (PART-A)	20		20		20		20		20		20		20			•						•				_