

PHYSICS – XII (CHAPTER WISE IMPORTANT QUESTIONS)

CHAPTER	2 MARKS	3 MARKS		5 MARKS	PROBLEMS	PROBLEMS
	II	II	III	III	(EXAMPLES)	(EXERCISE)
ELECTROSTATICS	2,5,6,7,8,10,11,15,19,20,21	2,3	5,6,10,17,18	4,7,9,11,13,18,19,22,20	1.1,2,6,11,12,13,17,20,21,23,24	1,2,3,7,10,12,14,15
CURRENT ELECTRICITY	2,3,5,6,7,8,10,13,14,16,17,20	21	4	1,3,4,6,8	2.1,2,3,4,6,8,9,10,11,13,14,15,19,23,24,26	3,4,7,8,9,10,12,14
MAGNETISM AND MAGNETIC EFFECTS OF ELECTRIC CURRENT	2,4,6,8,10,11,13,14,15,20	18	4,11,14,15	2,3,5,6,7,8,12,13,16	3.2,5,6,8,9,10,14,15,19,22,23,26	1,4,6
ELECTROMAGNETIC INDUCTION AND ALTERNATING CURRENT	2,3,5,6,9,14,16,18,20,23	4,8,10,16,21,23	10	9,11,13,15,19,16,18	4.1,2,4,8,9,10,11,12,13,15,16,19,20,21,22,24,27	1,2,3,5,7,9,10,13,17,18,19,20
ELECTROMAGNETIC WAVES	1,2,3,6,8		1	4,6,8,9	5.1,2,3,4	1,2,5
RAY OPTICS	5,7,8,10,16,23,25,26,27,28,29,30	2	4,9,11,12,21	1,2,3,4,6,7,9,10	6.1,2,3,5,6,7,9,11,14,15,16,19,21,22	1,4,6,7,8,10
WAVE OPTICS	5,7,8,10,11,13,16,20,22,23,25,32,35,40,44,45,48	17,19,20,30,31,34,37	15	1,2,4,5,7,11,13,12,14	7.1,2,3,5,10,11,12,13,14,17,18,20,22	1,2,4,5,6,7,10
DUAL NATURE OF RADIATION AND MATTER WAVES	2,3,6,7,9,10,14,15,17	11	5,11,14,15	3,8,10,12,13,16	8.2,3,6,7,8,9	1,2,5,6,9,12,15
ATOMIC AND NUCLEAR PHYSICS	1,5,6,8,9,14,16,17,18,20,22,23		4,6,7,12	1,2,8,10,15	9.1,2,7,8,9,10,12,15	4,5,6,8,9,10,11
ELECTRONICS AND COMMUNICATION	4,5,6,7,8,9,14,16,17,18,24	8,19,25	3,17	4,7,9,10,12,13,16	10.2,3,4,5,6,8,10,11,12	3,6,7,8,9
RECENT TRENDS	3,5,6	1,4		1,3		

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