

Analysis of JEE MAIN 2018

(Paper Code – A)

SUBJECT: PHYSICS

Difficulty Level

PHYSICS	11th Syllabus / 12th Syllabus	EASY	MODERATE	DIFFICULT	OVERALL REMARKS
	13 / 17	10	17	3	Moderate

Topic - Wise Break up Analysis

TOPIC-WISE QUES. & MARKS DISTRIBUTION			
	TOPIC	QUES.	MARKS
PHYSICS	MECHANICS	9	36
	HEAT & THERMODYNAMICS	2	8
	WAVES & OSCILLATION	2	8
	ELECTRICITY & MAGNETISM	10	40
	OPTICS	2	8
	MODERN PHYSICS	3	12
	SEMICONDUCTOR & POC	2	8

Q. NO.	TOPIC	CLASS	DIFF. LEVEL
1	Error Analysis	11	Easy
2	Kinematics	11	Moderate
3	Newton's Laws of Motion	11	Moderate
4	Work, Power & Energy	11	Moderate
5	Collision	11	Difficult
6	Rotation	11	Moderate
7	Rotation	11	Moderate
8	Circular Motion	11	Moderate
9	Solids and Fluids	11	Moderate
10	Heat and Thermodynamics	11	Moderate
11	Heat and Thermodynamics	11	Easy
12	Waves and Oscillation	11	Moderate
13	Waves and Oscillation	11	Easy
14	Electricity and Magnetism	12	Moderate
15	Electricity and Magnetism	12	Easy
16	Electricity and Magnetism	12	Easy
17	Electricity and Magnetism	12	Moderate
18	Electricity and Magnetism	12	Easy
19	Electricity and Magnetism	12	Moderate
20	Electricity and Magnetism	12	Easy
21	Electromagnetic Waves	12	Moderate
22	Wave Optics	12	Moderate
23	Wave Optics	12	Moderate
24	Modern Physics	12	Difficult
25	Modern Physics	12	Easy
26	Modern Physics	12	Difficult
27	Semiconductors	12	Easy
28	Communication	12	Easy
29	Current Electricity	12	Moderate
30	Current Electricity	12	Moderate

