

BOARD OF INTERMEDIATE EDUCATION, VIJAYAWADA**1st YEAR - PHYSICS****WEIGHTAGE TO CONTENT OF UNITS**

S.NO.	TOPICS	ESSAY 8 M	SHORT ANSWER - 4M	VERY SHORT ANSWER - 2M	Total Marks
1	Physical World			2	2
2	Units and Measurements			2	2
3	Motion in A Straight Line		4		4
4	Motion in a Plane		4	2	6
5	Laws of Motion		4	2	6
6	Work Energy and Power	8			8
7	Systems of Particles and Rotational Motion		4 + 4		8
8	Oscillations	8			8
9	Gravitation		4		4
10	Mechanical Properties of Solids		4		4
11	Mechanical Properties of Fluids			2 + 2	4
12	Thermal Properties of Matter		4	2 + 2	8
13	Thermodynamics	8			8
14	Kinetic Theory			2 + 2	4
	Total	24	32	20	76