

BOARD OF INTERMEDIATE EDUCATION, VIJAYAWADA

2nd YEAR - PHYSICS

WEIGHTAGE TO CONTENT OF UNITS

S.NO.	TOPICS	ESSAY 8 M	SHORT ANSWER - 4M	VERY SHORT ANSWER - 2M	Total Marks
1	Waves	8			8
2	Ray Optics and Optical Instruments		4	2	6
3	Wave Optics		4		4
4	Electric Charges and Fields		4		4
5	Electric Potential and Capacitance		4		4
6	Current Electricity	8			8
7	Moving Charges and Magnetism		4	2	6
8	Magnetism and Matter			2 + 2	4
9	Electromagnetic Induction		4		4
10	Alternating Currents			2	2
11	Electromagnetic Waves			2	2
12	Dual Nature of Light			2 + 2	4
13	Atoms		4		4
14	Nuclei	8			8
15	Semi conductor Electronics Material Devices and Simple Circuits		4	2	6
16	Communication system			2	2
	Total	24	32	20	76