

Board of Intermediate Education, A.P., Vijayawada
2nd Year - PHYSICS
Modified Weightage of Marks (Blue-print)
According to academy text book

S.NO	TOPICS	8M	4M	2M	TOTAL
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	ELECTROSTATIC 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 CURRENT			2	2
11	ELECTROMAGNETIC WAVES			2	2
12	DUAL NATURE OF RADIATION AND MATTER			2+2	4
13	ATOMS		4		4
14	NUCLEI	8			8
15	SEMICONDUCTOR ELECTRONICS: MATERIALS, DEVICES AND SIMPLE CIRCUITS		4	2	6
16	COMMUNICATION SYSTEMS			2	2
	Total	24	32	20	76