

KENDRIYA VIDYALAYA IIT CHENNAI
ACHIEVEMENT TEST 4TH SEPTEMBER - SYLLABUS

Sl.No	Subject	Topic	Marks	Total
1	PHYSICS	1 EMI & AC,	10	
		2 Ray Optics	7	
		3 E M waves	3	
		4 Magnetic effect of current and magnetism	5	
		5 Electrostatics	5	
		6 Current electricity	5	35
2	CHEMISTRY	1 d&f block elements	11	
		2 Co-ordination compounds	12	
		3 Organic halo alkalines & Ar	12	35
3	BIOLOGY	1 Evolution	10	
		2 Human health and diseases	10	
		3 Microbes for human welfare	5	
		4 Molecular basis of inheritance	10	35
4	COMPUTER SCIENCE	1 Pointers	10	
		2 File handling	5	
		3 Arrays	10	
		4 Linked list	10	
5	MATHS	1 Applications and derivatives	8	
		2 Indefinite integrals	12	
		3 definite integrals	16	
		4 Application of integrals	14	50
6	ACCOUNTANCY	1 Basic concepts, admission, retirement of a partner	5	
		2 Dissolution of a firm	5	
		3 Accounting for share capital	15	
		4 Accounting for debentures	15	40
7	B. STUDIES	1 Nature and significance of mgt	2	
		2 Principles of mgt	3	
		3 Business Environment	3	
		4 Planning	5	
8	ECONOMICS	1 Introduction - micro economics	8	
		2 Consumer's equilibrium	20	
		3 Balance of payment	15	
		4 NIA - Numericals	7	50
9	ENGLISH	1 Reading, note making	8	
		2 Notice, advertisement	10	
		3 Textual - Enemy from Vistas, Keeping quiet , Indigo (Fleming)	32	50
10	PHYSICAL EDUCATION	1 Nutrition in sports		
		2 Posture		
		3		
10	HINDI	1 चार्ली चैपलिन यानि हम सब	3	
		2 नमक	6+8	
		3 बादल राग	8	
		4 कवितावली	6	
		5 पत्र लेखन आलेख अपठित गद्य पद्य	5+4+10	50