



Government College (Autonomous), Rajahmundry
(Affiliated to Adikavi Nannaya University)
SEMESTER I , COURSE - I
ESSENTIALS AND APPLICATIONS OF MATHEMATICAL, PHYSICAL AND CHEMICAL
SCIENCES
MODEL PAPER

Time: 2 1/2 Hours

Max.Marks: 50

SECTION - A

Answer any Three Questions . Each question carry 10 Marks

3X10=30 Marks

1. Question from Unit I
2. Question from Unit II
3. Question from Unit III
4. Question from Unit IV
5. Question from Unit V

SECTION - B

Answer All Questions . Each question carry 1 Mark

1X10=10 Marks

This section consists 10 Questions covering all the units, numbering 6 to 15 which carry 1 mark for each question

SECTION - C

Answer All Questions . Each question carry 1 Mark

2X5=10 Marks

Match the following

This section consists 2 matching Questions covering all the units, numbering 16 and 17. each list contains 5 words and each matching will gain 1 mark.

16.	List - A	List - B	17.	List - A	List - B
	1	A		1	A
	2	B		2	B
	3	C		3	C
	4	D		4	D
	5	E		5	E