



**Maharashtra State Board of Secondary and
Higher Secondary School
Subject : Mathematics and Statistics (40)
Std. XII (Arts & Science)**

**Format of Question Paper
(From Year 2021)
Annual Examination**

Time : 3 Hours

Total Marks - 80

General Instructions:

The question paper is divided into FOUR sections.

- 1) **Section A:** Q:1 Contains **Eight** multiple choice questions carrying **Two** marks each.
Q:2 Contains **Four** very short answer type questions carrying **One** mark each.
- 2) **Section B:** contains **Twelve** short answer type questions carrying **Two** marks each.
(Attempt any **Eight**)
- 3) **Section C:** contains **Twelve** short answer type questions carrying **Three** marks each.
(Attempt any **Eight**)
- 4) **Section D:** contains **Eight** long answer type questions carrying **Four** marks each.
(Attempt any **Five**)
- 5) Use of log table is allowed. Use of calculator is **not** allowed.
- 6) Figures to the right indicate full marks.
- 7) Use of graph paper is not necessary. Only rough sketch of graph is expected.
- 8) For each MCQ, correct answer must be written along with its alphabet :
e.g. (a)..... / (b)..... / (c)..... / (d)..... Only first attempt will be considered for evaluation.
- 9) Start answer to each section on a new page.

Section A

Q.No.1 Select and write the most appropriate answer from the given alternatives
for each sub-question: (2 marks each) [16]

(i) to (viii) MCQ

Q.No.2 Answer the following questions : (1 mark each) [04]

(i) to (iv) VSA

Section B

Attempt any EIGHT of the following questions: (2 marks each) [16]

Q.No.3 to Q.No. 14 Short Answer - I

Section C

Attempt any EIGHT of the following questions: (3 marks each) [24]

Q.No.15 to Q.No. 26 Short Answer -II

Section D

Attempt any FIVE of the following questions: (4 marks each) [20]

Q.No.27 to Q.No. 34 Long Answer questions