



BIostatISTICS, RESEARCH METHODOLOGY & NURSING RESEARCH

(Revised Scheme 2)

Q.P. CODE: 9606 & 9607

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Use separate answer books for section A and section B

Section A and Section B should be completed within total duration of three hours.

Q.P. CODE: 9606 - Section A

Biostatistics [40 marks]

ANSWER THE FOLLOWING

2 X 15 = 30 Marks

1. Find the coefficient of correlation from the following data and interpret the results.

X	78	36	98	25	75	82	90	62	65	39
Y	84	51	91	60	68	62	86	58	53	47

2. Enumerate the different methods of parametric test. Explain paired t - test with an illustration.

SHORT NOTES (Answer any ONE)

1 X 10 = 10 Marks

3. Explain briefly how to prepare a continuous frequency distribution table with an example.
4. Uses of computers in research

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