



NETAJI SUBHAS OPEN UNIVERSITY

POST-GRADUATE COURSE

Assignment : June-2020/Dec.-2020

MASTER OF LIBRARY AND INFORMATION SCIENCE

Paper-VII : Research Methodology

QUESTION PAPER CUM ANSWER BOOKLET

(Full Marks : 100)

(Weightage of Marks : 20%)

Special credit will be given for precise and correct answer. Marks will be deducted for spelling mistakes, untidiness and illegible handwriting. The figures in the margin indicate full marks.

Name (in Block Letter) :

Enrolment No.

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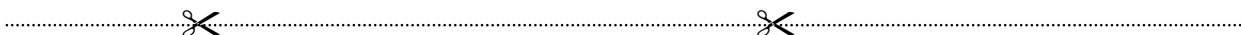
Study Centre Name : Code :

To be filled by the Candidate	Serial No. of question answered																			TOTAL
For Evaluator's only	Marks awarded																			

QP Code: PA/1/ VII

PG-ARTS-AP-17150

Signature of Evaluator with Date



NETAJI SUBHAS OPEN UNIVERSITY

POST-GRADUATE COURSE

Assignment : June-2020/Dec.-2020

STUDENT'S COPY

MASTER OF LIBRARY AND INFORMATION SCIENCE

Paper-VII : Research Methodology

Name (in Block Letter) :

Enrolment No.

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QP Code: PA/1/VII

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Received Answer Booklet
Signature with seal by the Study-Centre

**জরুরি নির্দেশ / Important Instruction**

আগামী শিক্ষাবর্ষান্ত পরীক্ষায় (T.E. Exam.) নতুন ব্যবস্থা অর্থাৎ প্রশ্নসহ উত্তর পুস্তিকা (QPAB) প্রবর্তন করা হবে। এই নতুন ব্যবস্থার সঙ্গে পরীক্ষার্থীদের অভ্যস্ত করার জন্য বর্তমান অনুশীলন পত্রে নির্দেশ অনুযায়ী প্রতিটি প্রশ্নের উত্তর নির্দিষ্ট স্থানেই দিতে হবে।

New system i.e. Question Paper Cum Answer Booklet (QPAB) will be introduced in the coming Term End Examination. To get the candidates acquainted with the new system, assignment answer is to be given in the specified space according to the instructions.

**Detail schedule for submission of assignment for the
PG Term End Examination June-2020/Dec.-2020**

1. Date of Publication : 20/06/2020
2. Last date of Submission of answer script by the student to the study centre : 19/07/2020
3. Last date of Submission of marks by the examiner to the study centre : 16/08/2020
4. Date of evaluated answer scripts distribution by the study centre to the students (Students are advised to check their assignment marks on the evaluated answer scripts and marks lists in the study centre notice board. If there is any mismatch / any other problems of marks obtained and marks in the list, the students should report to their study centre Co-ordinator on spot for correction. The study centre is advised to send the corrected marks, if any, to the COE office within five days. No change / correction of assignment marks will be accepted after the said five days.) : 23/08/2020
5. Last date of submission of marks by the study centre to the Department of C.O.E. on or before : 31/08/2020

এখানে কিছু লিখবেন না

Do Not Write Anything Here

**GROUP – A**

Answer any *two* of the following questions :

18 × 2 = 36

1. Describe the steps of research with illustrations in brief. 18
2. What do you mean by qualitative research ? Describe the characteristics of qualitative research in brief. What are the essential steps of qualitative research ?

6 + 6 + 6

3. What do you mean by central tendency ? Discuss the common measures of central tendency with appropriate illustrations. What are the purposes of measuring standard deviation ? Calculate the Standard Deviation for the following data :

x_i	61	64	67	70	73
f_i	5	18	42	27	8

2 + 9 + 2 + 5

4. What do you mean by tabulation of data ? Describe with appropriate examples Bar-chart, Line graph and Pie-chart. 3 + 15

First Answer :



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Second Answer :



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GROUP – B

Answer any *three* of the following questions : 12 × 3 = 36

5. Describe the characteristics, need and purposes of statistical study. 12
 6. What is experimental research ? What are its essentials characteristics ? 12
 7. Define hypothesis and indicate its differences with the theory. 12
 8. What is Research Problem ? How a research problem is delimited ? 4 + 8
 9. What do you mean by correlation ? Illustrate scatter diagram. 4 + 8
 10. Why the issue of 'Reference Management' is important in Research work ? Give your view on different reference management applications in Research work. 4 + 8
-

First Answer :



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QP Code: PA/1/VII

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Second Answer :



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Third Answer :



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GROUP - C

Write short notes on any *four* of the following :

7 × 4 = 28

11. Types of data in regard to scale of measurement
 12. Questionnaire
 13. Semantic Differential scale
 14. Types of Probability sampling
 15. Inferential statistics
 16. Scrutiny of Data
 17. Variables.
-

First Answer :



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QP Code: PA/1/VII

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Second Answer :



QP Code: PA/1/VII

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Third Answer :



QP Code: PA/1/VII

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Fourth Answer :