

Roll No.:

THEORY SPECIAL SUPPLEMENTARY/RE-APPEAR EXAMINATION NOV-2021

Program:	MPT (Ortho)	Year/Semester:	1st Semester
Course/Subject:	Research Methodology	Duration:	03:00 Hrs.
Course/Subject Code:	03110106	Maximum Marks:	60
		Batch:	2019

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

SECTION-A

(Very Short Answer Type Questions)

Note: All Questions are compulsory: -

[12X1=12]

S. No.	Question	Marks Allotted
1	What is History effect?	1
2	Write the characterized of True Experimental Design	1
3	What is internal validity?	1
4	What is randomization?	1
5	What is Principles of Beneficence?	1
6	What is independent Variable?	1
7	What is quasi experimental Design?	1
8	What is Blinding?	1
9	What is case series?	1
10	What is Survey?	1
11	What is Prospective study?	1
12	What is cohort Study Design?	1

SECTION-B
(Short Answer Type Questions)

Note: All Questions are compulsory: -

[4X2=8]

S. No.	Question	Marks Allotted
13	Write oxford style of referencing	2
14	Describe Type-I and Type-II error	2
15	Describe Hypothesis.	2
16	Describe Correlational study design.	2

SECTION-C
(Long Answer Type Questions)

Note: All Questions are compulsory: -

[4X10=40]

S. No.	Question	Marks Allotted
17	Discuss different kinds of non-experimental research design	10
18	Write an essay on research report writing.	10
19	What is reliability? Describe different types of reliability.	10
20	What is assignment? Describe different methods of assignment	10