2/31

0305N221

Candidate's Seat No :_____

MSc Sem.-2 Examination

203

Clinical Research

May-2025

Time : 2-30 Hours] **[Max. Marks : 70**

Instructions:

- **Attempt all questions from question.1 to question.4.**
- **Attempt any fourteen questions in question.5.**

Que. 1 Describe the following :

a) Explain in detail Investigator Selection. 07
b) Explain in brief Site Selection Criteria. 07

OR

Que. 1 Describe the following:

a) Explain SOP and give one sample SOP. 07
b) Write a Note on Single centric & Multi centric trials. 07

Que. 2 Describe the following:

a) Explain in Brief the composition and procedures of IRB/IEC. 07
b) Explain in Brief R & R of Auditor. 07

OR

Que. 2 Describe the following:

a) Role & Responsibility of Monitor. 07
b) Explain Elements of Clinical Trial Protocol 07

Que. 3 Describe the following:

a) Short Note: Standard TMF. 07
b) Write a note on essential components of Informed consent form. 07

OR

Que. 3 Describe the following:

a) Explain Roles & Responsibilities of Sponsor. 07
b) Explain Roles & Responsibilities of CRO. 07

Que. 4 Describe the following:

a) Explain in brief Investigational Brochure. 07
b) Elaborate Roles & Responsibilities of Clinical Research Coordinator. 07

OR

Que. 4 Describe the following

a) Explain Roles & Responsibilities of QA and QC. 07
b) Write a note on Essential Documents in CRF. 07

(P.T.O)

N221-2

Module VI Clinical Research Operations Management

Que. 5 Answer the following (write any 14 out of 17) 14

1. Give full form of CTA_____
2. Give the difference between consent form and assent form.
3. Sponsor is responsible for assuring that the IRB being used for a study is properly constituted. True/False?
4. Define: Investigator undertaking.
5. Define: Baseline Parameters
6. Give full form of COA_____
7. Will there be a sign of Ethics Committee Chairperson on Study Protocol. Yes/No.
8. Define Monitoring Report.
9. Define: Inclusion Criteria.
10. Define Exclusion Criteria.
11. Define Query Resolution.
12. Define: Source Document
13. Name two documents provided from Sponsor to CRO during study initiation.
14. Define: IP accountability
15. Mention two post study documents.
16. Give full form of CAPA _____
17. Define: Quorum in IRB/IEC.