Roll No

Total No. of Pages : 02

Total No. of Questions : 07

M.Sc. (Clinical Research) (Sem.-3) PHARMACOVIGILANCE Subject Code : MSCR-304-18 M.Code : 76840 Date of Examination : 19-12-22

Time : 2 Hrs.

Max. Marks: 35

INSTRUCTIONS TO CANDIDATES :

- 1. SECTION-A is COMPULSORY consisting of FIVE questions carrying ONE marks each.
- 2. SECTION-B contains THREE questions carrying FIVE marks each and students have to attempt any TWO questions.
- 3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

- **1.** Briefly discuss the following :
 - a. Pharmacovigilance
 - b. PvPI
 - c. Active surveillance
 - d. Software's in Pharmacovigilance
 - e. Drug monitoring.

SECTION-B

- 2. Discuss basic tools of artificial intelligence.
- 3. Write a note on translational medicine with suitable example.
- 4. Elaborate your views on safety studies.

SECTION-C

5. Discuss post marketing signal detection in India with suitable example.

6. Write short notes on the following:

- a. ADR detection and reporting
- b. ADR assessment and monitoring.
- 7. Discuss the following with suitable diagram/flow charts:
 - a. Pharmacovigilance tools
 - b. Risk management studies.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.