

Roll No.

Total No. of Pages : 02

Total No. of Questions : 06

**M.Pharmacy (Regulatory Affairs) (Sem.-2)**  
**REGULATORY ASPECTS OF MEDICAL DEVICES**

**Subject Code : MRA-203T**

**M.Code : 79818**

**Date of Examination : 08-07-22**

**Time : 3 Hrs.**

**Max. Marks: 75**

**INSTRUCTIONS TO CANDIDATES :**

1. Attempt any FIVE questions out of SIX questions.
2. Each question carries FIFTEEN marks.

1. Define :

- a. Medical devices
- b. IVDs
- c. ISO
- d. Global Medical Device Nomenclature
- e. UDI
- f. Validation
- g. Diagnostics
- h. Clinical evaluation

2. Classify medical devices? Enumerate principle and life cycle of medical devices.

3. Explain :

- a. Clinical investigation of medical devices as per USA guidelines
- b. Quality system regulation of medical devices in general

4.
  - a. Enumerate regulatory approval process for medical devices as per European Union guidelines.
  - b. Highlight in vitro diagnostics as per European Union guidelines.
5.
  - a. What are regulatory registration procedures as per China and Japan guidelines?
  - b. Explain the clinical evaluation and investigation as per ASEAN guidelines.
6. Write short note on :
  - a. Labelling requirements (as per USA guidelines).
  - b. Post marketing surveillance of MD (as per USA guidelines).

**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.**