[Total No. of Printed Pages : 2] Enroll No.....

Explain the steps involved in carrying out a clinical Q.6 trial. Write the responsibilities and functional modalities for institutional review board.

(2)

- 0.7 Write a detail note on Generic drug user fee amendments (GDUFA).
- Write short notes (Any Two) 0.8
  - Clinical trials (a)
  - CMC (b)
  - ECTD format (c)
  - CTD format (d)

\*\*\*\*\*

**MPH-104T** M. Pharm. (P'Ceutics)–I Semester (Reg./Ex) **Examination, March-2021 Regulatory Affairs** Time: Three Hours **Maximum Marks:75** 

Note: Attempt any five questions. (Each question carries equal mark

- to handle Documentation in Pharmaceutical industry? Explain Generic drugs product development, Introduction Hatch-Waxman act and amendments?
- www.bhabhaumiversi Write in detail the developing of clinical trials protocols and other working procedures for conducting the clinical trials.
  - Explain documentation post marketing surveillance, outsourcing BA and BE to CRO?
  - Write in detail CMC, post approval regulatory affairs and explain Regulation for combination products and medical devices, CTD and ECTD format?
  - Explain the Invitro drug product performance and its 0.5 limitations.