Sl.No: M21756a Course Code: MPH104T

VINAYAKA MISSION'S RESEARCH FOUNDATION (DEEMED TO BE UNIVERSITY), SALEM

M.PHARM. DEGREE EXAMINATION – July 2019 First Semester

BRANCH: PHARMACEUTICS

REGULATORY AFFAIRS

Time: Three hours

Maximum: 75 marks

(Draw neat labeled diagrams wherever necessary your answer should be specific to the questions asked)

SECTION -A

I. Answer any **THREE** questions:

 $(3 \times 15 = 45)$

- 1. Discuss about various documentation done in pharmaceutical industry.
- 2. Give note on independent ethics committee formulation and procedure for informed consent process.
- 3. Enumerate the regulatory requirements of EU, MHRA and ROW countries.
- 4. Write about:
 - i) Post approval regulatory affairs ii) Pharmacovilgilance in drug safety

SECTION -B

II. Answer any **THREE** questions:

 $(3 \times 10 = 30)$

- 5. Write on investigation of medicinal product dossier.
- 6. What is HIPAA and its usefulness in clinical trials.
- 7. Brief on ANDA approval process for generic drugs.
- 8. Describe the regulation used in approval of medical devices.