

# Question Paper

Exam Date & Time: 03-May-2018 (02:00 PM - 05:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

### MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES END SEMESTER THEORY EXAMINATIONS - MAY 2018

PROGRAM: MPHARM SEMESTER 2 (PHARMACEUTICAL REGULATORY AFFAIRS)

DATE: 03/05/2018

TIME: 02:00 PM - 5:00 PM

#### Regulatory Aspects of Drugs and Cosmetics [PQA-MRA201T]

Marks: 50

Duration: 180 mins.

**a**

#### Answer all the questions.

Answer the following (5 marks x 8 = 40 marks)

- 1) Write the marketing authorization procedures for drugs in European Union. (5)
- 2) Write the regulatory consideration for manufacturing and distribution of cosmetics in Japan. (5)
- 3) Write briefly the EDQM inspection programme for Compliance of European Pharmacopoeia (CEP) application. (5)
- 4) Write the marketing authorization requirement for drugs in Russia. (5)
- 5) Write the content and format for Certificate of Pharmaceutical Product. (5)
- 6) Which are the documents required for the EAC declaration and state registration of Cosmetics in CIS countries. (5)
- 7) Write the marketing authorization procedure for drugs in Saudi Arabia. (5)
- 8) Discuss in detail organization structure and functions of FDA. (5)

**b**

#### Answer all the questions.

Answer the following with specific answers (2 marks x 5 = 10 marks)

- 9) Write the importance of purple book. (2)

A)

- B) Write a note on Orphan Drug Designation program. (2)
- C) Write a note on FDA's role in a recall of cosmetics in US market. (2)
- D) What are the contents in IMPD? (2)
- E) What is type II variation? Give two example for the same. (2)

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