

Total No. of Questions : 6]

SEAT No. :

P3181

[Total No. of Pages : 3

[5245]-707

Final Year B.Pharmacy (Semester - VII)
PHARMACEUTICAL JURISPRUDENCE
(2013 Pattern)

Time : 3 Hours]

[Max. Marks :70

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Answers to the two sections should be written on separate answer books.*
- 3) *Neat labelled diagrams must be drawn wherever necessary.*
- 4) *Figures to the right indicate full marks.*

SECTION - I

Q1) State the constitution & functions of Drug consultative committee (Dcc) & Drug Technical advisory board (DTAB) as per drugs & cosmetics Act 1940.
[10]

OR

State the constitution & functions of various consumer protection councils as per consumer protection act 1986.
[15]

Q2) Answer the following (any five) :

- a) Explain "Education Regulations" under pharmacy act, 1948?
- b) Give the objectives of food safety & standards Act, 2011
- c) Differentiate between state pharmacy council & 'Joint. State pharmacy council.
- d) Explain the formula to calculate the retail price of a formulation as per DPCO.
- e) Define i) Schedule (m) ii) schedule - y
- f) State the objectives of prevention of Cruelty to Animals Act, 1960

P.T.O

g) Define "advertisement" under Drugs & magic Remedies Act, 1954

Q3) Write short notes on (any two) : [10]

- a) Prohibited class of advertisements as per Drugs & magic Remedies Act.
- b) Procedure for taking samples of Drugs & cosmetics by drug inspector.
- c) Controlled operations under narcotic drugs & psychotropic substances Act.
- d) Qualifications and duties of Government Analyst under D & C Act

SECTION - II

Q4) What are the salient features of intellectual property? Explain various types of Intellectual property. [10]

OR

What is patent co-operation treaty? What are its advantages? Describe the process of filing a PCT application along with PCT timelines.

Q5) Answer the following (any five) : [15]

- a) What are the criteria for obtaining patent in India?
- b) What was the mail box provision in Indian patent Act? When was this provision introduced?
- c) Has India granted a compulsory licence to any drug so far? If yes, discuss the conditions under which the licence was granted.
- d) What is the significance of the section 3 (d) of the Indian patent act to the pharmaceutical industry?
- e) What is the difference between a convention patent application ordinary patent application & international patent application?
- f) What is the priority date of a patent?
- g) Who can file a patent in India? Where are the patent offices located in

India.

Q6) Write short notes on (any two)

[10]

- a) Grounds of patent opposition
- b) Patent infringement
- c) Patent certifications & orange book
- d) TGA

