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B.Pharm IV Year II Semester (R13) Advanced Supplementary Examinations July 2018

INTELLECTUAL PROPERTY RIGHTS

(For 2013, 2014 regular & 2014, 2015 lateral entry admitted batches only)

Time: 3 hours Max. Marks: 70

PART - A

(Compulsory Question)

- 1 Answer the following: $(10 \times 02 = 20 \text{ Marks})$
 - (a) What is intellectual property?
 - (b) What is TRIPS in IPR?
 - (c) Name any two uses of patent searching.
 - (d) What is a trade secret?
 - (e) What are related rights?
 - (f) What is a geographical indication?
 - (g) What is industrial design?
 - (h) What are plant breeder's rights?
 - (i) What are unfair competition laws?
 - (j) Name any two international intellectual property treaties which are of particular importance for the protection of biotechnology.

PART - B

(Answer all five units, $5 \times 10 = 50 \text{ Marks}$)

UNIT – I

2 Describe the genesis and development of IPR in India.

OR

3 Discus four important examples of IPR.

UNIT - II

4 Explain the macro-economic impact of the patent system.

OR

5 Elaborate on the differences between a utility model and a patent.

UNIT - III

6 Write an assay on 'Copy rights'.

OR

7 Discuss domain name and its relation to trademarks.

UNIT – IV

8 Discuss the needs for protection of industrial designs.

OR

9 Describe the protection for new varieties of plants.

UNIT – V

Discuss the emerging issues in the enforcement on intellectual property rights.

OR

11 With the help of a case study, discuss the patents in pharmaceutical research.
