

PARUL UNIVERSITY
COLLEGE OF AGRICULTURE

B.Sc. (Hons.) Agriculture Winter 2019 - 20 Examination

Semester: 5

Date: 26/11/2019

Subject Code: 20111301

Time: 10:30 am to 1 pm

Subject Name: Intellectual property right

Total Marks: 50

Instructions

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

Q.1 Do as Directed.**A. Fill in the blanks. (Each of 0.5 mark)****(05)**

1. Full form of PPVFR _____
2. Full Form of FTO _____
3. Request for early publication of patent is made in form _____
4. GATT was concluded in _____
5. WIPO headquarter situated in _____
6. Full form of GATT _____
7. Application for patent is made in Form _____
8. Section 25 (2) of patent act deals with _____
9. Fees required to file post grant opposition of patent for individual is _____ Rs
10. Term for patent as per Indian Patent Act 1970 is _____ Year

B. Multiple choice type questions. (Each of 0.5 mark)**(10)**

- 1 Infringement means
 - a) Violation of the exclusive rights of the patent holder.
 - b) Amendment of patent act
 - c) licensing of patent
 - d) Implementation of rights of patent holder
- 2 Which of these covered under geographical Indications
 - a) Basmati Rice
 - b) Alphonso Mango
 - c) Kanchipuram Silk Saree
 - d) All of the above
- 3 Bern convention is related with protection of
 - a) Trademark
 - b) Patent
 - c) Copyright
 - d) Geographical indications
- 4 Paris convention is signed in
 - a) January, 1884
 - b) March, 1883
 - c) July, 1994
 - d) September, 1990
- 5 Patent revocation can be done under which section of Indian Patent Act
 - a) Section 3
 - b) Section 25
 - c) Section 65
 - d) Section 45
- 6 Which of these cannot be patented as per Indian Patent Act
 - a) Novel Product
 - b) Novel Process
 - c) Novel product related to degrading Weapons
 - d) Genetically modified Microorganism
- 7 Scifinder Database helps in finding of
 - a) Patent literature
 - b) Both of the Above
 - c) Non patent literature
 - d) None of the Above
- 8 Ovidsp Database helps in finding of
 - a) Patent Literature
 - b) Both of the Above
 - c) Non Patent literature
 - d) None of the above
- 9 India signed the Trade Related aspects of Intellectual Property Rights (TRIPS) Agreement on
 - a) January, 2005
 - b) January, 1995
 - c) January, 2000
 - d) March, 1884
- 10 Request for examination is made in form
 - a) Form 1
 - b) Form 9
 - c) Form 19
 - d) Form 26
- 11 WIPO established in the year
 - a) 1965
 - b) 1970
 - c) 1967
 - d) 1926
- 12 Which of the following cannot be covered under copyright

- a) Cinematography Films
b) Sound Recording
- c) Artistic work
d) Logo
- 13 Full form of UPOV
a) Union for protection of varieties
b) United public varieties
- c) Union for public vengeance
d) Union for Plant Varieties
- 14 Post Grant Opposition can be made
a) within one year of granting of patent
b) Before granting of patent
- c) within three year of granting of Patent
d) Throughout life term of Patent
- 15 Duration of protection of new plant varieties under PPVFR Act 2001 is
a) 10 years
b) 15 years
- c) 20 years
d) 25 years
- 16 Copyright act came into effect from
a) 1999
b) 2001
- c) 1958
d) 1967
- 17 Madrid protocol is concerned with
a) Trademark
b) Copyright
- c) Patent
d) Tradeseecret
- 18 Convention for the protection of Literary and Artistic works signed at
a) Bern
b) Geneva
- c) Paris
d) None of the above
- 19 Patentability Search involves finding of
a) Patent literature
b) Both of the above
- c) Non Patent literature
d) None of the above
- 20 Freedom to Operate search involves finding of
a) Patent Literature
b) Both of the above
- c) Non patent Literature
d) None of the above

Q.2 Do as Directed.

A. Define the following. (Any five out of seven)

(05)

1. Novelty
2. Tradeseecret
3. Farmer's right
4. Explain DUS criteria
5. Pre-grant Opposition
6. Madrid Protocol
7. Freedom to Operate search

B. Answer the following. (Any five out of seven)

(05)

1. Scifinder
2. TRIPS
3. Paris Convention
4. Copyright
5. Trademark
6. Geographical Indication
7. GATT

Q.3 Write short notes. (Any five out of six)

(10)

1. Convention on Biological Diversity
2. Extent of Protection by PBR
3. Enlist the databases for finding Patent and Non Patent literatures
4. Breeder's Exemption
5. Write down Benefits and Problems of IPR?
6. Explain patent application procedure with help of flowchart?

Q.4 Long Questions/Example (Attempt any three out of four)

(15)

1. Enlist the different types of patent searches and explain them in detail?
2. Compare the post grant opposition and revocation of Patent?
3. Define Plant Breeder's right. Its benefit and disadvantages?
4. Compare the UPOV act with PPVFR act and patents?