

**ASSIGNMENT SET - III****Department of Nutrition****Mugberia Gangadhar Mahavidyalaya****Subject- Food Technology, Nutrition and Management****Semester- IV****Paper Code: FTNM42****[ INTELLECTUAL PROPERTY AND ITS MANAGEMENT ]****Answer all the questions**

1. What is the role of the World Intellectual Property Organization (WIPO) in global intellectual property protection, and what functions does it perform?
2. Which countries are members of WIPO, and what advantages does membership offer in terms of intellectual property protection?
3. How does the Agreement between WIPO and the World Trade Organization (WTO) impact intellectual property rights and international trade?
4. What are the mechanisms for dispute settlement in cases related to intellectual property, and can you provide examples of recent treaties in this context?
5. Walk me through the procedure for filing a patent application in India, from the initial application to the grant of a patent.
6. What steps are involved in the patent granting procedure in India, and what is the role of the Patent Office in this process?
7. How can a patent be revoked in India, and what are the grounds for revocation?
8. Why is there a need for the protection of industrial designs, and how does it differ from copyright and patent protection?

9. Can you outline the main provisions of the Designs Act, 2000 in India and the procedure for obtaining design protection?
10. What grounds can lead to the revocation of industrial design protection under the Indian legal framework?
11. How is infringement of industrial designs defined, and what are the available remedies for design right holders in case of infringement?
12. What constitutes trademark infringement under Indian law, and what legal remedies are available to trademark owners in case of infringement?
13. How does the concept of goodwill relate to trademarks, and what is its significance in the context of trademark protection?
14. Can you differentiate between trademark infringement and passing off, and provide examples to illustrate these concepts?
15. Walk me through the procedure for registering a geographical indication under the Indian legal framework.
16. What is the duration of protection for a registered geographical indication, and how does the renewal process work?
17. What constitutes infringement of a registered geographical indication, and what penalties and remedies are available to address infringement?
18. What is the process for registering plant varieties under this act, and what is the concept of an "essentially derived variety"?
19. How long does the registration of a plant variety last, and what are the effects of such registration, including benefits sharing with farmers?
20. Under what circumstances can a certificate for a registered plant variety be surrendered or revoked?
21. What are the rights granted to farmers under this act, and how do they relate to the protection of plant varieties?

22. Define infringement in the context of this act and explain the penalties associated with it.
23. What is the procedure for handling offenses related to the Protection of Plant Varieties and Farmer's Rights Act, 2001?