

**PARUL UNIVERSITY**  
**FACULTY OF APPLIED SCIENCE**  
**M.Sc., Summer 2022-23 Examination**

**Semester: 4**  
**Subject Code: 11202282**  
**Subject Name: Intellectual property rights**

**Date: 20-03-2023**  
**Time: 2:00pm to 4:30pm**  
**Total Marks: 60**

**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. A) Essay type/ Brief note (4x2) (Each of 04 marks) (08)**  
 (a) Write applications of GMOs.  
 (b) What are the differences between copyright and trademark protection?
- Q.1. B) Answer the following questions (Any two) (04)**  
 (a) Short note/ Brief note (2x2)/ Schematically labels the figures (2x2) (Each of 02 marks) (04)  
 1. Is computer software copyrightable?  
 2. What is a trademark?  
 (b) Explain the protection of geographical indication with example. (04)  
 (c) Which article is talk about traditional knowledge? (04)
- Q.2. A) Answer the following questions. (04)**  
 (a) Short note/ Brief note (2x2)/ Fill in the blanks. (Each of 02 marks) (04)  
 1. What is trademark distinctiveness?  
 2. What is TKDL?  
 (b) What are the limitations and exceptions to copyright? (04)
- Q.2. B) Answer the following questions (Any two) (03)**  
 (a) Short note/ Multiple choice questions. (Each of 01 marks) (03)  
 1. Can lecture delivered in the classroom be copyrighted?  
 2. Who has to apply before registrar to be a registered user of trademark?  
 3. What does GATT stand for?  
 (b) What are the differences between a trademark and a trade name? (03)  
 (c) What are the situations in which copyright work may be copied or used? (03)
- Q.3. A) Essay type/ Brief note (4x2) (Each of 04 marks) (08)**  
 (a) Explain criteria and steps of Patenting.  
 (b) What is patent and give its important?
- Q.3. B) Answer the following questions (Any two) (04)**  
 (a) Short note/ Brief note (2x2)/ Schematically label the figures (2x2) (Each of 02 marks) (04)  
 1. What are the differences between a GI and a trademark?  
 2. What is evergreening of patent?  
 (b) What are “new plant variety” rights? (04)  
 (c) Explain Moral right and Ownership in copyright. (04)
- Q.4. A) Answer the following questions. (04)**  
 (a) Short note/ Brief note (2x2)/ Fill in the blanks. (Each of 02 marks) (04)  
 1. What is a PCT Application?  
 2. What is the Term of patent?  
 (b) Short note on types of prior art search. (04)
- Q.4. B) Answer the following questions (Any two) (03)**  
 (a) Short note/ Multiple choice questions. (Each of 01 marks) (03)  
 1. What is prior art?  
 2. What is WTO?  
 3. What does TRIPS stand for?  
 (b) What are the costs associated with a PCT Application? (03)  
 (c) Short note on Budapest Treaty. (03)