

No. of Printed Pages : 3

MER-005

**MASTER OF ARTS
(ENTREPRENEURSHIP) (MAER)**

Term-End Examination

December, 2025

MER-005 : IPR AND TECHNOLOGY

COMMERCIALISATION

Time : 3 Hours

Maximum Marks : 100

Note : Answer any **five** questions. Each question carries equal marks.

1. Write short notes on the following : $10 \times 2 = 20$
 - (i) Intellectual Property
 - (ii) Trademarks
 - (iii) Costs of Patent
 - (iv) Biotechnology and IP
 - (v) Proprietary Rights and Privileges

- (vi) License Contract
 - (vii) Traditional Knowledge
 - (viii) Drafting of Claims
 - (ix) Consultancy Arrangement
 - (x) Categories of Invention
2. (a) Describe the rationale behind intellectual property. 10
- (b) Discuss the appeal mechanism available in India in relation to various IPRs. 10
3. (a) Explain the issues relating specifically to costs of acquiring and maintaining patent and trademark. 10
- (b) What are the issues involved in commercialisation of technology based on exploitation of traditional knowledge ? 10
4. (a) Explain the procedure to obtain a patent. 10
- (b) How does patent system contribute to technology development ? 10

[3]

5. (a) How have the developments in new technologies affected the evolution of concept and scope of patent ? 10
- (b) Describe the mechanisms for technology transfer. 10
6. (a) Describe the significance of traditional knowledge and reasons for protecting it. 10
- (b) Describe the process of drafting a patent application. 10
7. Discuss the key factors that make marketing of patent technologies different from marketing products. 20
8. Write short notes on the following : 4×5=20
- (a) Patents and Economic Growth
- (b) Enforcement of IPRs
- (c) Trademark Law of India
- (d) Methodology for export technologies

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