

II B. TECH I SEMESTER, REGULAR EXAMINATION, FEB - 2022
ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE
(Common to ALL Branches)

Time: 3 Hours

Max. Marks: 70

Note: Answer **ONE** question from each unit (5 ×14 = 70 Marks)

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 UNIT-I

1. a) Write a detailed note on Traditional Knowledge? [7M]
  - b) Discuss about Traditional Knowledge Vs Western Knowledge. [7M]
- (OR)
2. a) Explain the scope and importance of Traditional Knowledge? [7M]
  - b) What are the various kinds of Traditional Knowledge, discuss them in detail? [7M]

UNIT-II

3. a) Discuss in detail about the steps taken to protect Traditional Knowledge. [7M]
  - b) Write about the significance of Traditional Knowledge protection? [7M]
- (OR)
4. a) Explain the value of Traditional Knowledge in global economy? [7M]
  - b) Discuss the role of government to harness Traditional Knowledge? [7M]

UNIT-III

5. a) Give a detailed note on the schedule Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006. [7M]
  - b) Give a detailed note on The Geographical Indications Act, 2003? [7M]
- (OR)
6. a) What are the salient features of the Biological Diversity Act 2002 and Bio Diversity Rules 2004? [7M]
  - b) Write about the protection of Traditional Knowledge bill, 2016. [7M]

UNIT-IV

7. a) Explain about the systems of Traditional Knowledge protection? [7M]
  - b) What are the different strategies opted to increase protection of Traditional Knowledge? [7M]
- (OR)
8. a) Give a detailed note on Patents and Traditional Knowledge? [7M]
  - b) Explain the legal concepts for the protection of Traditional Knowledge? [7M]

UNIT-V

9. a) Write about the applications of Traditional Knowledge in engineering? [7M]
  - b) Explain about the applications of Traditional Knowledge in different sectors like medicine system, and agriculture? [7M]
- (OR)
10. a) Explain about management of Bio Diversity? [7M]
  - b) Write about Food security of the country and protection of Traditional Knowledge? [7M]

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