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Question Paper Code: AHSC10



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

B.TECH II Semester End Examinations (Regular) AUGUST- 2021

Regulation:UG20

ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE

(COMMON TO ALL BRANCHES)

Time: 3 Hours

Max Marks: 70

Answer all questions in Modules I and II

Answer ONE out of two questions from Modules III, IV and V

(NOTE: Provision is given to answer TWO questions from among one of the Modules III / IV / V)

All Questions Carry Equal Marks

All parts of the question must be answered in one place only

MODULE – I

1. (a) Describe the procedure of traditional knowledge management and its importance for improving cultural activities in India. [7M]
- (b) “Is the traditional knowledge practices in India are developing the sectors of the economy”? If yes/no give the explanation. [7M]

MODULE – II

2. (a) How are the religions of India playing a key role in the traditional knowledge protection system of the country? Explain in detail. [7M]
- (b) Give your opinion on the traditional knowledge protection of education and agricultural management system. [7M]

MODULE – III

3. (a) Identify the pros and cons of various legal frameworks and their provisions on traditional knowledge. [7M]
- (b) What assumptions and conclusions that you come to know about plant varieties protection and Farmer’s rights act, 2001? [7M]
4. (a) Explain the role of geographical borders in encouraging traditional knowledge rules. [7M]
- (b) What is the role and responsibility of every Indian in protecting the legal frame work of traditional knowledge? Explain in detail. [7M]

MODULE – IV

5. (a) Explain the rules and regulations of global legal FORA for increasing protection of Indian traditional knowledge. [7M]
- (b) Write the new trends in Indian traditional knowledge system, its growth and developmental activities. [7M]

6. (a) Examine the role of youth and administrators in promoting the traditional knowledge protection in India. [7M]
- (b) Is there any requirements of regulatory changes for traditional knowledge protection, explain in brief. [7M]

MODULE – V

7. (a) What assumptions do an individual investor assumes regarding the risk while investing his hard-earned money in the risky projects? [7M]
- (b) Is it possible to make the clean environment with traditional management? Justify your answer. [7M]
8. (a) Describe the new trends and technological developments in the assessment of traditional knowledge risk in engineering. [7M]
- (b) What is the role of government in promoting the traditional knowledge activities all around the country? [7M]

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