

Roll No. ....

Total Pages : 3

**020406**

**May 2023**

**B.Tech. IV SEMESTER**

**Essence of Indian Traditional Knowledge (MC-02)**

Time : 3 Hours]

[Max. Marks : 75

**Instructions:**

1. *It is compulsory to answer all the questions (1.5 marks each) of Part-A in short.*
2. *Answer any four questions from Part-B in detail.*
3. *Different sub-parts of a question are to be attempted adjacent to each other.*

**PART-A**

1. (a) What do you understand by Traditional Knowledge? (1.5)
- (b) What is Yoga? (1.5)
- (c) Write the name of Boudh literature. (1.5)
- (d) What is Upnishad? (1.5)
- (e) Who was Aryabhatt? (1.5)
- (f) Write name of kings of Mourya Dynesty. (1.5)
- (g) Who was founder of Ayurveda way of medicine? (1.5)

- (h) What do you know about Agha literature? (1.5)
- (i) Write five educational hubs of earlier India. (1.5)
- (j) What is Bhagwat Gita? (1.5)

### **PART-B**

- 2. (a) What are the contributions of Indians since ancient time in the field of mathematics? (10)
- (b) Write about major contributions in field of chemistry by Ancient India. (5)
- 3. (a) What is Vedang? Explain each in brief. (5)
- (b) What is Indian Darshan? Explain how Indian Darshans are considered as a guide book to lead a social life. (10)
- 4. What is Veda? Describe each Veda in detail. (15)
- 5. (a) How the military science was developed in India? (5)
- (b) Describe major Bhakti texts of Indian traditions. (10)
- 6. (a) Explain the Yogic Concept of wellbeing. (10)
- (b) Mention important achievement in the field of manufacturing technology of ancient India. (5)

**7. Write short notes on the followings :**

**(a) Relationship between health & Disease.**

**(b) Mimansh and their concepts.**

**(c) Upveda and their concept.**

**(15)**

---