

B.Tech/AEIE/CSE/ECE/IT/4th Sem/HMTS-2002/2016

2016

INDIAN CULTURE AND HERITAGE

(HMTS 2002)

Time Alloted : 3 Hours

Full Marks : 70

Figures out of the right margin indicate full marks.

Candidates are required to answer Group A and any 5 (five) from Group B to E, taking at least one from each group.

Candidates are required to give answer in their own words as far as practicable

GROUP - A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following : **[10×1=10]**

i) Which one belongs to the Orthodox School of Indian Philosophy?

(a) Jainism

(b) Buddhism

(c) Samkya

(d) Charvaka

ii) What is the first Noble Truth of Buddhism?

(a) There is suffering

(b) There is cause of suffering

(c) There is ignorance

(d) none of these

iii) Which one is an important teaching of Yoga philosophy?

- (a) Asana (b) Knowledge
(c) Work (d) Worship

iv) What are the principles of education according to Rabindranath Tagore?

- (a) Freedom (b) Spontaneity
(c) Rote-learning (d) None of these

v) Mention the number of chapters in the Bhagwad Gita.

- (a) 12 (b) 16
(c) 18 (d) 20

vi) The Buddhist Sanchi Stupa is situated in the state of

- (a) Bihar (b) Madhya Pradesh
(c) Orissa (d) Uttar Pradesh

vii) 'Sulva' means

- (a) Arithmetic (b) Algebra
(c) Geometry (d) Astronomy

viii) The author of Chandra Shastra is

- (a) Pingala (b) Lagadha
(c) Panini (d) Budhayana

ix) Kautilya wrote

- (a) Astadhyai (b) Arthasastra
(c) Panchasiddhantika (d) Patiganita

x) Ruins of Dockyard has been unearthed at

- (a) Lothal (b) Kaliabagan
(c) Mohenjo-daro (d) Harappa

GROUP - B

2. (a) As a student write a paragraph on the importance of philosophy in your life.

(b) Elucidate the main features of the Charvaka school of Philosophy.

6+6 = 12

3. (a) Write a note on Advaita Vedanta.

(b) What do you understand by the word 'Heritage'. As an Indian what is your role in preserving this heritage.

6+6 = 12

GROUP - C

4. Explain Swami Vivekananda's concept of Practical Vedanta.

12

5. Give a brief exposition of B.R. Ambedkar's Dalit movement.

12

Group - D

6. (a) Mention four landmark works of Aryabhata as an astronomer and write briefly about them.

(b) What are the special features of Ellora Kailashnath Temple from architectural point of view?

6+6 = 12

7. (a) Write a short essay on Indus Valley civilisation?
(b) Write briefly about any two impressive structures that have been unearthed at Indus Valley civilization ruin sites.

6+6 = 12

GROUP - E

8. What are the basic teachings of the Upanishads? **12**
9. Point out the relevance of the Ramayana in modern times.

12

GROUP - C

Group - D