B.TECH/AEIE/CSE/ECE/IT/4TH SEM/HMTS 2002/2017

INDIAN CULTURE AND HERITAGE (HMTS 2002)

Time Allotted: 3 hrs 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.

Croup - A

(Multiple Choice Type Questions)			
1.	Choo	se the correct alternative for the following:	$10 \times 1 = 10$
	(i)	The term "Philosophy" means (a) "Love of knowledge" (c) "Love of liberation"	(b) "Love of virtue" (d) "Love of justice".
	(ii)	The Carvaka school of philosophy is (a) spiritualistic in outlook (c) theistic	(b) materialistic(d) pessimistic.
	(iii)	The two basic divisions in Schools of Indian (a) Vedanta and Buddhism (c) Theistic and Atheistic	Philosophy are (b) Advaita and Dwaita (d) Orthodox and Heterodox
	(iv)	Whose autobiography was titled 'My Exper (a) Mahatma Gandhi (c) C. Rajagopalachari	iments with Truth?' (b) Motilal Nehru (d) Rajendra Prasad.
	(v)	Dr. B. R. Ambedkar adopted (a) Hinduism (c) Buddhism	 (b) Islam (d) Christianity.
	(vi)	Marine architecture of ancient India is foun (a) Lothal (c) Kaliabagan	d in (b) Harappa (d) Nalanda.
	(vii)	Choose the correct list of the four Vedas (a) Rig, Samkhya, Atharva, Yajna (c) Rg, Yajav, Atharva, Samkhya	(b) Rg, Sama, Atharva, Yajur (d) Rg, Atharva, samat, Yajur

B.TECH/AEIE/CSE/ECE/IT/4TH SEM/HMTS 2002/2017

- (viii) The height of the minarets in Taj Mahal is
 - (a) approx. 30 metres

(b) more than 40 metres

(c) 52 metres

(d) 55 metres.

- (ix) Identify the mathematician belonging to the Jain period
 - (a) Bhadrabahu

(b) Kotyayana

(c) Budhayana

(d) Panini.

- (x) Natya Sastra is a Sanskrit text attributed to
 - (a) Sage Baudhyana

(b) Rishi Brahamana

(c) Sage Bharata

(d) Rishi Kautilya.

Group - B

- 2. Write short notes on any two of the following:
 - (a) The Carvaka system of Indian philosophy
 - (b) Dharma
 - (c) Basic tenets of Buddhism
 - (d) The Yoga system.

 $(6 \times 2) = 12$

- 3. (a) What are the four noble truths of Buddhism?
 - (b) What are the six schools of Orthodox Hindu philosophy?

6 + 6 = 12

Group - C

- 4. Write briefly the contribution of the following:
 - (a) Raja Ram Mohan Roy
 - (b) Swami Vivekananda.

 $(6 \times 2) = 12$

- 5. (a) "Dr. B. R. Ambedkar is considered a champion of the Dalits in India"—express your views in this context.
 - (b) Discuss the contribution of Mahatma Gandhi in the political and social context.

6 + 6 = 12

B.TECH/AEIE/CSE/ECE/IT/4TH SEM/HMTS 2002/2017

Group - D

- 6. (a) Name some of the major crops and fruits cultivated during Indus valley civilization.
 - (b) Give an overview of the religious monuments of ancient India.

4 + 8 = 12

- 7. (a) Mining as an industry existed in ancient India. Provide details to establish this fact.
 - (b) What is Chaitya-griha? Write a few lines on the early Chaitya-grihas that are found in India. Give an example.

6 + (2 + 2 + 2) = 12

Group - E

- 8. (a) What is the basic philosophy of Indian aesthetic theories?
 - (b) Enumerate the relevance of Bhagawat Gita for a globalized Indian.

6 + 6 = 12

- 9. (a) Briefly describe four genres of the Vedas.
 - (b) Describe briefly the terms Jnanakanda and karmakanda?

6 + 6 = 12