

Total number of printed pages:

Programme(D)/4th/DECE407

2023

Essence of Indian Knowledge and Tradition

Full Marks : 100

Time : Three hours

The figures in the margin indicate full marks for the questions.

Answer any five questions.

1.	a)	Match the following a) Maurya dynasty I) 200-300BC b) Sunga dynasty ii) 321/324 BC c) Gupta dynasty iii) 180 BC d) Kusan dynasty iv) 320 BC	4x1
	b)	The name of the son of Bindusara was a) Asoka b) Bimbisara c) Rohit d) Mahindra	1
	c)	The founder of the Gupta empire was a) Rajendragupta b) Samudragupta c) Chandagupta-I d) Bikramaditya	1
	d)	The great poet Kalidasa was during thedynastee a) Gupta dynasty b) Chola dyansty c) Mourya dyansaty d) Sunga dyansty	1
	d)	The Nalanda university was situated at at present day a) Bihar b) Uttar Pradesh c) West Bengal d) Jharkahnd	1
	e)	The Ajanta cave painting was developed during a) Sunga dynasty ii) Mourya Dynasty c) Gupta Dynasty d) Mughal period	1
	f)	Who was the first muslim invader in India? a) Babar b) Taimur lung c) Mohd. Bin Qasem d) Jalaluddin Khiljee	4
	g)	Arrange the Muslim rulers in an ascending order by their periods Mughal, Khilji, Tughlak, Lodhi	1
	h)	The oldest living religion in the world is a) Hinduism b) Jew-ism c) Islam d) Christianity	1

	I)	“Sone ki chidiya “ was the name of India because a) India had a lot of gold mines b) India was rich c) There was enormous opportunity of business in India d) Indian temples used to hold a lot of gold and silver	1
	j)	The books of Ganitasara and Lilavati was based on a) Mathematics and biology b) Mathematics and Philosophy c) Mathematics and Mathematics d) Mathematics and Geography	1
	k)	Which of the following was invented in old India a) Invention of zero b) The decimal system c) The binary system d) Chakravala method of algorithms	1
	l)	The concept of molecule and atom (Anu and parmanu) was given by a) Upanishad b) Maharsi Kannad c) Aryabhatta d) Baraha Mihir	1
	m)	First heliocentric solar model was given by a) Aryabhatta b) Varahamihir c) Bhaskara d) Gantasara	1
2.	a)	Write briefly about the religious diversity in India.	10
	b)	State about the development of mathematics in old India.	10
3)	a)	How the old Indian scriptures described about modern day physics?	10
	b)	Write the development of Astronomy, engineering and technology in India	10
4	a)	State briefly about the following Indian scriptures: i) Shruti ii) Smriti	6x3

		iii) Puran iv) Itihas v) Agamas vi) Darshan	
	b)	Name any four famous dharmasastra of accient India	2
5)	a)	What are the different theories of evolution of states in old India? State any one of them.	2+8
	b)	What was the role of councils of ministers in the Indian Monarchy?	10
6)		Write short notes (any four) a) Sankaracharya b) Bhakti Movement c) Veda d) Purana e) Raja Rammohon roy f) Kamrupa dyanstee g) Ahom dynasty	5x4

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तमसो मा ज्योतिर्गमय