B. SC. (APPLIED SCIENCE– ENERGY) (BSCAEY)

Term-End Examination

June, 2025

BEYE-023 : STORIES FROM INDIAN EPICS, PURANAS AND SIDDHANTA(S)

Time: 3 Hours Maximum Marks: 70

Note: Answer any seven questions. All questions carry equal marks.

- (a) Describe the concept and world view.
 Explain briefly the western mechanistic world view.
 - (b) What is Epistemology? List out the key features of generation of knowledge in Indian knowledge tradition.
- 2. (a) What is Brahmanda Purana? Explain briefly main points in Part 1 of Brahmanda Purana.

	(b)	Explain briefly the solar system (planets) during Vedic civilization. 5
3.	(a)	Describe the concept of Hiranyagarbha in the Markandeya Purana. 5
	(b)	Who composed the Ramayana ? Discuss the features of Ramayana as an epic. $$
4.	(a)	Discuss the unique features of Pushpaka Vimana. 5
	(b)	What do you understand by the cyclical dynamics of Yugas? 5
5.	(a)	What are the philosophical views behind geographical formation in Kurukshetra?
	(b)	Discuss the concept of Kalpa. 5
6.	(a)	Discuss the significance of time dilation in the story of king Kakudmi and Revati.
	(b)	Explain the law of Karma and law of attraction. 5
7.	(a)	Define Maya and discuss the different aspects of Maya. 5
	(b)	Explain the Vedic perception of knowledge. 5

8.	(a)	Explain	the	constituents	of	a
		Panchang	ga. How	does it work?		5

- (b) Write a brief account of Vedic Astronomy. 5
- 9. (a) How are addition and subtraction performed in the Siddhanta Shiramoni? Give an example.
 - (b) Briefly elucidate on the astrological and philosophical significance attributed to planetary positions in the Grahaganita.

5

- 10. Write short notes on any *two* of the following: 5+5
 - (a) Niyoga
 - (b) Maternal programming
 - (c) Time dilation
 - (d) Vedic Mathematics

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