(6 pages) Reg. No.:....

Code No.: 30589 E Sub. Code: CSHI 41

B.A. (CBCS) DEGREE EXAMINATION, APRIL 2023

Fourth Semester

History

Skill Based Subject — PRINCIPLES AND METHODS OF ARCHAEOLOGY

(For those who joined in July 2020 onwards)

Time: Three hours Maximum: 75 marks

PART A — $(10 \times 1 = 10 \text{ marks})$

Answer ALL questions.

Choose the correct answer:

- 1. deals with the study of maps, documents etc.
 - (a) Zooarchaeology
 - (b) Geoarchaecology
 - (c) Historical archaeology
 - (d) Marine archaeology

- 2. Who wrote the book primitive culture?
 - (a) Mortimer wheeler
 - (b) Richard
 - (c) Sir Edward Burnett Taylor
 - (d) James Princep
- 3. Who founded the Asiatic society in 1784 at Calcutta?
 - (a) Wheeler
 - (b) Richard
 - (c) Sir William Jones
 - (d) Taylor
- 4. Who is called as the father of Indian prehistory?
 - (a) Cunninghum
 - (b) John Marshall
 - (c) Robert Bruce Foote
 - (d) Lord Curzon
- 5. —— is a system of rectangular excavation.
 - (a) Carbon system (b) Dating system
 - (c) Grid system (d) Sonar system

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6.	Where is the archaeological site of Arikkamedu located?				
	(a)	Tirunelveli	(b)	Kodumanal	
	(c)	Pondicherry	(d)	Chennai	
7.	Kaveripattinam is a town in the ———— district.				
	(a)	Tanjore	(b)	Trichy	
	(c)	Nagapattinam	(d)	Tirunelveli	
8.	Name the biggest ancient excavation site in South				
	India				
	(a)	Kodumanal	(b)	Korkai	
	(c)	Puhar	(d)	Keezhadi	
9.	Who devised the Carbon-14 dating method?				
	(a)	Lord Curzon			
	(b)	John Lubbock			
	(c)	William F. Libby			
	(d)	James Princep			

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- 10. ——— proposed the method of predicting time with the help of pollen analysis.
 - (a) John Marshall
 - (b) Libby
 - (c) Lanner Von Post
 - (d) James Princep

PART B — $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions choosing either (a) or (b). Each answer should not exceed 250 words.

11. (a) Aims of archaeology.

Or

- (b) Marine archaeology.
- 12. (a) Robert Bruce Foote.

Or

- (b) Sir Martimer wheeler.
- 13. (a) Geographical information system.

Or

b) Remote sensing.

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[P.T.O.]

14. (a) Horizontal excavation.

Or

- (b) Surface exploration.
- 15. (a) Thermo Luminescence dating.

Or

(b) Adichanallur.

PART C — $(5 \times 8 = 40 \text{ marks})$

Answer ALL questions choosing either (a) or (b). Each answer should not exceed 600 words.

16. (a) Differentiate between historical archaeology and history.

Or

- (b) Describe the scope and definition of archaeology.
- 17. (a) Estimate the role of Alexander Cunninghum in the development of archaeological survey of India.

Or

(b) Discuss the functions of the archaeological survey of India.

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18. (a) Describe the different methods of conservation of artifacts.

Or

- (b) List out the explain an excavation equipments.
- 19. (a) Examine the various dating methods.

Or

- (b) Discuss the importance of preservation documentation.
- 20. (a) Analyse the importance of dendrochronology as a dating method.

Or

(b) Assess the archaeological excavations conducted at Kaveripattinam.

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