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Reg. No. :

Code No. : 7375 N Sub. Code : PHYE11

M.A. (CBCS) DEGREE EXAMINATION,
NOVEMBER 2020.

First Semester

History

Elective - PRINCIPLES AND METHODS OF
ARCHAEOLOGY

(For those who joined in July 2020 only)

Time: Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer.

1. What is the meaning of the word 'Logos'?
 - (a) Theory or science
 - (b) Beginning
 - (c) Ancient things
 - (d) None

2. Who is the “father of Indian pre history”?
 - (a) Sir John Marshall
 - (b) Robert Bruce Foote
 - (c) Sir Mortimer wheeler
 - (d) K.V. Raman
3. Who conducted the excavation at Arikamedu?
 - (a) Mortimer wheeler (b) William Jones
 - (c) James Burguss (d) Alexander Rea
4. In which year the ancient monuments preservation act was passed?
 - (a) 1904 (b) 1905
 - (c) 1914 (d) 1915
5. How is the tree – ring counting known?
 - (a) Pollen analysis (b) Phosphate analysis
 - (c) Dendrochronology (d) Carbon – 14 method
6. Where is the national institute of oceanography located in India?
 - (a) Mumbai (b) Goa
 - (c) Visakapatnam (d) Chennai

7. Where are 'urns' found?
(a) Kudumanal (b) Keezhadi
(c) Arikamedu (d) Adichanallur
8. What is exploration?
(a) Digging of the earth
(b) The discovery of the site
(c) Preservation of the site
(d) Examination of letter form
9. Which test will give us the relative age of bones?
(a) Fluorine test
(b) Potassium – Argon test
(c) Archaeomagnetism
(d) None
10. Who is the captain of the excavation team?
(a) Site supervisor (b) Surveyor
(c) Director (d) Assistant director

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) What is archaeology? Point out its importance.

Or

- (b) How does archaeology differ from history?

12. (a) Assess the services of Alexander Cunningham to archaeology.

Or

- (b) What do you know about magnetometer?

13. (a) What are the objectives of site survey?

Or

- (b) How do we derive social condition from burial excavation?

14. (a) Who is called “Strata Smith”? Why?

Or

- (b) What are the techniques adopting the recording of pottery evidence?

15. (a) List out the results of Keezhadi excavation.

Or

- (b) Give an account of potassium – Argon dating.

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) How do you identify archaeological sites in the light of literature?

Or

- (b) In what way archaeological is useful to know the pre – historic period?

17. (a) “Local traditions have their own value in reconstructing regional or local history” – Discuss.

Or

- (b) “Archaeology is the root and history is the fruit” – Explain the statement.

18. (a) How do you select a site for excavation?

Or

- (b) What are the techniques for achieving relative dating?

19. (a) How to keep records of photographs?

Or

(b) What is “Bronze disease”? Explain the causes.

20. (a) Bring out the role of computer in dating method.

Or

(b) Of all the dating method you have studied, which is the best one? Why?
