E 7425 (Pages : 2) Reg. No.....

Name.....

B.A. DEGREE (C.B.C.S.S.) EXAMINATION, MAY 2019

Second Semester

METHODS OF ARCHAEOLOGY

(Vocational Course for History Model II and Core Course for B.A. Museology and Archaeology)

[2013 to 2016 Admissions]

Time : Three Hours Maximum Marks : 80

Part A (Short Answers)

Answer **all** *questions.*
Each question carries 1 *mark.*

1. The simplest manual method of survey is ———.
2. Underwater exploration is carried out with the help of ———.
3. The first step of the excavation is ———.
4. Seriation is used for ———.
5. Dendrochronology is propounded by ———.
6. Radio-Carbon Dating is used for the dating of ———.
7. Dating for fossilized hominid remains is called ———.
8. Curator looked after the ———.
9. Fire Protection Fluid is used ———.
10. Structural conservation is used for ———.

(10 × 1 = 10)

Part B (Short Notes)

Answer any **eight** *questions.*
Each question carries 2 *marks.*

11. Regional settlement survey.
12. Horizontal Excavation.
13. Radar and LiDAR.
14. Inference.
15. Rehydroxylation.
16. Artificial Radio carbon.

Turn over

17. Global varve chronology.
18. Archaeological magneticism.
19. Project Report.
20. Conservation of Wood.
21. Electro-chemical cleaning.
22. 'Conservatio'.

(8 × 2 = 16)

Part C (Short Essays)

Answer any **six** *questions.*
Each question carries 4 *marks.*

23. Analyse the importance of location of site in the processes of excavation.
24. Explain the quadrant method of excavation.
25. Examine the purpose of Magneto meters.
26. Bring out the difference between Relative and Absolute Datings.
27. Point out the technology of Thermoluminescence method of dating.
28. What is Stratigraphy ?
29. Review the scope of annual Bibliography of Indian Archaeology.
30. Define conservation and mention its importance.
31. Describe the chemical methods of conservation.

(6 × 4 = 24)

Part D (Long Essays)

Answer any **two** *questions.*
Each question carries 15 *marks.*

32. Discuss the aims and methods of archaeological excavations.
33. Sketch the dating techniques used for organic materials.
34. Assess the importance of documentation methods and its application.
35. Review the salient features of the 'Conservation Manual' by Sir John Marshall.

(2 × 15 = 30)