BA-Ist Year Core Courses (DSC) Code: BAM-C201

Archaeological Methods

Semester : II Max. Marks : 70

Time : 3 Hours

Note:- the question paper shall consist of three sections (Sec.-A, Sec.-B and Sec.-C). Sec.-A shall contain 10 objective type questions of one mark each and student shall be required to attempt all questions. Sec.-B shall contain 10 short answer type questions of four marks each and student shall be required to attempt any five questions. Sec.-C shall contain 8 descriptive type questions of ten marks each and student shall be required to attempt any four questions. Questions shall be uniformly distributed from the entire syllabus. The previous year paper/model paper can be used as a guideline and the following syllabus should be strictly followed while setting the question paper

Unit-I (a) Objectives and techniques of Archaeological Exploration (7 Lect.)

- (b) Traditional method of Exploration
- (c) Scientific Methods of Exploration

Unit-II (a) Objectives and techniques of Excavation (11 Lect.)

(b) Types of Excavation: Horizontal and Vertical

Unit-III (a) Concepts, process and importance of Stratigraphy in Archaeology (11 Lect.)

(b) Stratigraphy: Causes and formation of layers, their nature and order identification and recording of strata

Unit-IV Chronology and Dating methods (9 Lect.)

(a) Relative Dating techniques
(b) Absolute Dating techniques

(b) Absolute Dating techniques

Unit-V (a) Methods and importance of recording of excavated remains, preparation of section, Harris Matrix and 3D recording (8 Lect.)

(b)Recording methods: Drawing and Photography

Recommended readings

- 1. Zeuner, F. E., Dating the past.
- 2. Atkinson, R.J.C., Field Archaeology
- 3. Brothwell, D.R. and S. E. Higgs (eds.), Science in Archaeology
- 4. John Kean, To Cherish and Conserve (The early years of Archaeological survey of India)
- 5. Raman, K. V., Principle and Methods of Archaeology.
- 6. Sankalia, H. D., Indian Archaeology today, Bombay, Asia pub. House.
- 7. Srivastava, K. M., New era of Indian Archaeology.
- 8. Daniel, Glyn, E., The Origin and Growth of Archaeology.
- 9. Mishra, F., Researches in Archaeology and conservation.
- 10. Hendricks, Rhoda A., Archaeology made simple.
- 11. Rajan, K., Archaeology Principles and Methods.
- 12. Fergusson, James, Archaeology in India, K. B. Pub. New Delhi.
- 13. White, Anne terry, All about Archaeology, lond, W.H. Allen.
- 14. संकालिया] एच० डी०] पुरातत्त्व परिचय] दक्कन कालेज] पूना।
- 15. पुरी] बैजनाथ] भारतीय पुरातत्त्व] किताब महल] इलाहाबाद।
- 16. ओझा] रामप्रकाश] पुरातत्त्व विज्ञान] प्रथम [ा.ड] प्रकाशन केन्द्र] सीतापुर रोड] ल[ानऊ।
- 17. व्हीलर] आर0 ई0 एम0] पृथ्वी से पुरातत्त्व] हिन्दी मा/यम कार्यान्वयन] दिल्ली वि0 वि0।
- 18. सिंह। के० पी०। पुरातत्त्व मीमांसा।
- 19. पा.डेय। जयनाराय.।। पुरातत्त्व विमर्श। प्राच्य विद्या संस्थान। इलाहाबाद।
- 20. सहाय] शिवस्व:प] भारतीय पुरातत्त्व के पृ"ठ] अविनाश] इलाहाबाद ।
- 21. चौबे| रमेश| पुरातात्त्विक मानव विज्ञान।