M.A. Ist year

Discipline Specific Course (DSC-8) Code-MHS-204

Field Archaeology

Semester – IInd 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 Origin and Development

(12 Lect.)

- (a) Definition, Meaning and Scope Archaeology.
- (b) History of Archaeology in Global context
- (c) Developmental stages of Archaeology in India

Unit-II Archaeology and Allied Science

(12 Lect.)

- (a) Relation of Archaeology with Humanities
- (d) Relation of Archaeology with Natural Science
- (e) Indian Antiquarian law

Unit-III Exploration

(17 Lect.)

- (a) Aims, objectives, Survey Team and Tools Kit for Exploration.
- (b) Survey Methods-Traditional and Scientific.

Unit-IV Excavation

(17 Lect.)

- (a) Aims and objectives of Excavation, types and configuration.
- (b) Documentation of Archaeological remains.

Unit-V Dating Methods

(17 Lect.)

- (a) Relative Dating Method: Stratigraphy, Typology, Cross-Dating, Geomorphological methods, Paleontology, Fluorine analysis, Polynology analysis
- **(b)** Absolute Dating Method: Varve analysis, Dendrochronology, Radio-Carbon dating, Potassium-Argon and Thermoluminescence dating method

Suggested Readings

- 1. Raman, K. V., Principle and Methods of Archaeology.
- 2. Hendricks, Rhoda A., Archaeology made simple.
- 3. White, Anne terry, All about Archaeology.
- 4. Matthew Johnson, Archaeological Theory- An Introduction
- 5. Hodder Ian, Reading the Past-Current approaches to interpretation in Archaeology.
- 6. Whitley, D.S., Reader in Archaeology theory: Post- procession & cognitive Approaches.
- 7. Renfew, C. and Bahn Paul, Archaeology: Theories Methods and Practice.
- 8. Banning. E.B., Archaeological Survey.
- 9. Rajan, K., Archaeology: Principles & Methods.
- 10. Daniel, G.A., A Short History of Archaeology.
- 11. Fagan Brian, In the Bigging, An Introduction to Archaeology.
- 12. Kathleen Kenyon, New perspectives of Archaeology
- 13. प्री, बैजनाथ, भारतीय पुरातत्त्व।
- 14. पाण्डेय, राकेश प्रकाश, भारतीय पुरातत्त्व।
- 15. ओझा, रामप्रकाश, पुरातत्त्व विज्ञान, प्रथम खण्ड।
- 16. हवीलर, आर0 ई0 एम0, पृथ्वी से पुरातत्त्व।
- 17. सिंह, के० पी०, पुरातत्त्व मीमांसा।
- 18. पाण्डेय, जयनारायण, पुरातत्त्व विमर्श।