Roll No. _____ **[Total no. of Pages: 01]**

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B. Architecture (Semester – 9th)

RESEARCH METHODS & DISSERTATION WRITING

Subject Code: BARC1-957

Paper ID: 120148

Time: 03 Hours **Maximum Marks: 60**

Instructions to Candidates:

- Answer all questions from Section A carrying 2 marks each.
- Attempt any 4 Questions (atleast 1 from each unit) from Section B carrying 12 marks each.
- Support your answers with neat sketches/drawings/examples as applicable.

Section A **(2 marks each)**

Q1. Answer all questions briefly

a. Enlist the major qualitative and quantitative approaches to architectural evaluation.
b. Discuss the scope of architectural evaluation.
c. What are various techniques of analysis and evaluation employed in buildings?
d. Enlist the key elements of effective report writing.
e. Write a brief note on significance of architectural research in the profession of architecture.
f. What are the applications of architectural research in professional practice?

Section B **(12 marks each)**

Unit – I

Q2. Discuss the role of visual analysis, site observation, and documentation in architectural evaluation and research.

Q3. What is the purpose of architectural evaluation and how does it contribute to the understanding, appreciation, and improvement of the built environment?

Unit – II

Q4. What are the key elements of effective report writing? How does each element help in enhancing the quality of the report?

Q5. How do appraisal and evaluation reports contribute to critical discourse, knowledge dissemination, and professional development within architecture and allied disciplines?

Unit – III

Q6. Elaborate the Indian architectural studies and research from ancient times to the present. How has knowledge of architecture been produced, shared, and used in various historical eras and cultural contexts?

Q7. Describe research methods commonly employed in architectural research. How do researchers select appropriate methods to answer research questions, collect information, and interpret results?