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Roll No.

E-4007

B. Arch. EXAMINATION, Dec. 2017

(Fifth Semester)

(Main & Re-appear Only)

(Arch.)

AR-317-B

HUMAN BEHAVIOUR AND BUILT
ENVIRONMENT

Time : 3 Hours]

[Maximum Marks : 50

Before answering the question-paper candidates should ensure that they have been supplied to correct and complete question-paper. No complaint, in this regard, will be entertained after the examination.

Note : Attempt *Five* questions in all, selecting at least *one* question from each Unit. All questions carry equal marks.

(3-23/17)M-E-4007

P.T.O.

Unit I

1. Discuss different user groups and their behaviour in shaping different types of buildings.
2. Write short notes on Anthropometrics and proxemics in shaping built environment.

Unit II

3. How does simulation help in perceiving intangible and tangible aspects of architectural spaces ?
4. Explain with the help of sketches how design of digital architectural design studio for architectural school can be enhanced by exploring behavioural aspects of interactive spaces, multifunctional spaces etc.

Unit III

5. Discuss role of density in regulating housing form and built environment.

6. Discuss possible configuration of concentrations of people for a park in your neighbourhood in the city.

Unit IV

7. What applications of environmental considerations in exploring built environment ?
8. Give an overview of human activity analysis in a local shopping centre of your sector by narrating design interventions specific to human behaviour.