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Roll No.

2086

B. Arch. EXAMINATION, May 2018

(Ninth Semester)

(Old Scheme) (Re-appear Only)

(ARCH)

AR513G

MULTISTORIED BUILDINGS-IX

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.

(2-49/17) M-2086

P.T.O.

Unit I

1. What do you understand by a Multi-storeyed building ? Write advantages and disadvantages of multi-storeyed buildings.
2. Write short note on basic buildings planning principles for a multi-storeyed buildings.

Unit II

3. Write short note on spatial considerations in multi-storeyed buildings.
4. Write short note on criterion for deciding bulk and form in multi-storeyed buildings.

Unit III

5. Write short note on psychological and socio-economic aspects in multi-storeyed buildings.
6. How construction and site management methods can economise in multi-storyed buildings ?

Unit IV

7. Write short notes on any *three* of the following :
 - (a) Tube system
 - (b) Diagrid system
 - (c) Space truss
 - (d) Exo Skelton structure
8. Write short note on norms for disaster management in multi-storyed buildings.