No. of Printed Pages: 03	Roll No
--------------------------	---------

18AA2208

M. Arch. EXAMINATION, 2021

(First Semester)

(C Scheme) (Main & Re-appear)

M. Arch. (Sustainable Architecture)

MARC615C

RESEARCH METHODS AND COMMUNICATION SKILLS

Time : 2½ *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 *Four* questions in all. All questions carry equal marks. Neatness carries due weightage.

- What is the difference between Qualitative and Quantitative Research?
 - (b) What do you mean by sampling and how is it done?
- **2.** Explain the following statistical theories :
 - Regression Analysis
 - Factor Analysis.
- 3. Explain the difference between simulation and modeling research.
- 4. Explain the following studies conducted in research:
 - (a) Case studies
 - (b) Combined strategies.
- 5. Explain the following terms in visual research method:

2

- Environmental Character
- (b) Visual Appraisal.

- 6. Explain the following terms in case of environmental mapping:
 - Cognitive mapping
 - Photographically studying behaviour.
- 7. What are the various components of thesis report writing?
- 8. Explain the difference between Harvard and Chicago styles of referencing.

3