

No. of Printed Pages : 03

Roll No. ....

**AA-665**

**Master of Construction and Real Estate  
Management/M. Tech. (Construction  
and Real Estate Management)**

**EXAMINATION, Dec. 2017**

(First Semester)

(Main & Re-appear)

MCRM-611

**RESEARCH METHODS AND  
COMMUNICATION SKILLS**

*Time : 3 Hours]*

*[Maximum Marks : 75*

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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.

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

(2-33/16) M-AA-665

**P.T.O.**

### **Unit I**

1. What are the data collection techniques ? **15**
2. Enumerate various steps involved in writing any technical report. **15**

### **Unit II**

3. Compare Qualitative and Quantitative research methodology with examples. **15**
4. Write short notes on the following :
  - (a) Open Ended Questionnaire
  - (b) Closed Ended Questionnaire. **15**

### **Unit III**

5. What are the advantages of Pyramid Principle and how is it applicable in Research Process ? **15**
6. Enumerate various objectives and strategies of top-down and bottom-up approaches in research process. **15**

### **Unit IV**

7. What are advantages and limitations of computer graphics in preparing a research topic presentation ? **15**
8. What are the guiding principles in self programming process for preparing a research presentation ? **15**