

Code No: RT22011

R13

SET - 1

II B. Tech II Semester Supplementary Examinations, Nov/Dec-2016
BUILDING PLANNING AND DRAWING
(Civil Engineering)

Time: 3 hours

Max. Marks: 70

Note: 1. Question Paper consists of two parts (**Part-A** and **Part-B**)
2. Answer any **Three** questions in **PART-A**
3. Answer **One** question from **PART-B**

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**PART-A**

(14 × 3 = 42M)

1. a) What are the objectives of building bylaws  
b) Write briefly about Open Space Requirements of buildings.
  
2. a) List out different purposes of rooms in a residential building?  
b) Explain the standard requirements of the following in a residential building.
  - i) Bed Room
  - ii) Drawing cum Dining Room
  
3. a) Write the importance and necessity in planning of industrial buildings?  
b) Write the importance and necessity in planning of hotels and motels
  
4. Explain CPM and PERT network plan?
  
5. a) Write the importance and necessity in planning of buildings for recreation.  
b) Explain the importance of height of buildings according to building bye-laws?



