

PARUL UNIVERSITY
FACULTY OF ARCHITECTURE
B.Arch./ B.ID Summer 2017-18 Examination

Semester: 6**Subject Code: 01101354****Subject Name: Building Regulations****Date: 09/05/2018****Time: 10:00 am to 12:00 pm****Total Marks: 50****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions whenever required.
4. Draw suitable sketches whenever required.

- Q.1** Mention the General Development Requirements and Regulations in Residential Affordable Housing. **(10)**
- Q.2** Write Short Note and sketch wherever required: **(Attempt any five out of six)** **(20)**
- 1) Mention the General Development Requirements and Regulations in Transit Oriented Zone.
 - 2) Give the difference between Act and Regulations with example.
 - 3) What are the difference between GDCR and NBC based on the purpose, use and its broad areas.
 - 4) Mention the General Development Requirements and Regulations in Special Buildings.
 - 5) Mention the procedure for securing Building use permission and list the documents, drawings required.
 - 6) What is NBC? When and why was it implemented and published.
- Q.3** **Define/ Explain the terms: (Attempt any five out of six)** **(10)**
- a) Tradable Development Rights
 - b) FSI
 - c) Completion Certificate
 - d) Gamtal
 - e) Building-unit
 - f) Mezzanine Floor
- Q.4** **Write descriptive answers for the following: (Attempt any two out of three)** **(10)**
- 1) What are Building byelaws and Building Codes? State the Objectives, Scope and Applicability of Building Bye-laws in brief.
 - 2) Give brief on each contents of NBC.
 - 3) Mention the procedure for securing Development permission of Building and list the documents, drawings required.