

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**DE SEMESTER– VI EXAMINATION – SUMMER 2017**

**Subject Code:3366205**

**Date: 08/05/ 2017**

**Subject Name: Building Byelaws and Professional Practice**

**Time: 10:30 AM TO 12:30 PM**

**Total Marks: 50**

**Instructions:**

1. **Attempt all questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**

- Q.1** State and describe various professional bodies of Architects, their roles and responsibilities. **10**
- Q.2** What is the significance of having building byelaws as part of development regulation control? Explain carpet area, built up area, super built-up area and saleable area. **10**
- OR**
- Q.2** What is a contract document? Explain item rate contract, percentage rate contract and lump sum contract.
- Q.3** Write short notes on the following. **10**
- (a) Ownership of Copyright
  - (b) Land use Zoning
  - (c) Floor Area Ratio(FAR)
  - (d) Clerk of works
- Q.4** (a) What are the professional duties and conduct expected of an Architect. **05**
- (b) Distinguish between arbitration, mediation and conciliation. Also explain the role of Council of Architecture (CoA) in resolving disputes. **05**
- OR**
- Q.4** (a) Explain briefly the different types of architectural competitions. **05**
- (b) What is the procedure for getting approval/sanction on a building plan in an urban area? Mention the drawings and information to be submitted, the scale of drawings, and other relevant details. **05**
- Q.5** Explain in detail the stage wise work and scale of charges prescribed by Council of Architecture (CoA). **10**

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