

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
BPLAN - SEMESTER– II- EXAMINATION – WINTER 2017

Subject Code: 1025503

Date: 30/12/17

Subject Name: SPECIFICATIONS, ESTIMATION AND VALUATION

Time: 02:30pm to 04:30pm

Total Marks: 50

Instructions:

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Scientific calculator is allowed.

Q.1 Discuss the Advantages and Disadvantages of open specifications. **05**

Q.2 Explain rate analysis. **05**

Q.3 What are objects of Specifications? **05**

OR

Write notes on different principles of writing a specification.

Q.4 What are the different types and methods of estimates? **05**

Q. 5 Explain valuation? **03**

Q.6 There is a project which shall be completed 5 years. The expected cost is Rs.500,000. What should be the savings done annually to have a sum of Rs. 500,000 after 5 years, at 20% interest? **06**

Q. 7 What are the Legal, fiscal and administrative measures of land value. **05**

Q.8 What can be the total sum if a project is completed after 5 years with an initial investment of Rs.20000 at 10% interest rate. **06**

Q.9 Prepare detailed estimate and BOQ for WBM road. **10**

(You are free to assume rates of all items)
