Seat No: ______ Enrollment No: _____

PARUL UNIVERSITY

FACULTY OF ENGINEERING & TECHNOLOGY

M. Tech. Summer 2017 - 18 Examination

Semester: 2 Date: 21/05/2018 Subject Code: 03216152 Time: 2.00 pm to 4.30 pm

Subject Name: Contract Management Total Marks: 60

Instructions:

- 1. All questions are compulsory.
- 2. Figures to the right indicate full marks.
- 3. Make suitable assumptions wherever necessary.
- 4. Start new question on new page.
- **Q.1** A) Discuss arbitral tribunal. Also write qualification of the arbitrator.

(05)

B) Explain Unit price contract with its advantage and disadvantage.

(05)

C) Enlist and explain two Bid system in detail for tendering.

(05)

Q.2 Answer the following questions. (Attempt any three) (Each five mark)

(15)

- A) Enlist the office engineering documents which are needed for effective management of construction projects. Prepare a format of Daily progress report.
- B) Discuss Extras and variation in construction project.
- C) What is arbitral award? Discuss requirement of valid award.
- D) Discuss security deposit and earnest money deposit in detail.
- A) Draft the tender notice for a work of Metro rail projects, Ahmedabad. The estimated cost of
- Q.3 project is 1000 crore. The invitee of the tender is "Chief Engineer, Metro Rail Projects, Gujarat". (07)
 Tender validity period is of 120 days.
 - B) Write essential requirement of valid contract.

(08)

 \mathbf{OR}

B) Explain in detail "Principles of Good Specification Writing".

(08)

- A) Explain following contract clauses:
- **Q.4** 1. Liquidated damages

(07)

2. Secured Advance

OR

A) What is unbalanced tender? Discuss it with suitable example.

(07)

B) Discuss labour laws in detail.

(08)