

11
DEPARTMENT OF CIVIL ENGINEERING, IIT DELHI
CEL 338: INFRASTRUCTURE PLANNING AND MANAGEMENT
MINOR 2 (2014-15)

Date: 21st March 2015
 Time: 05:30 – 06:30 PM

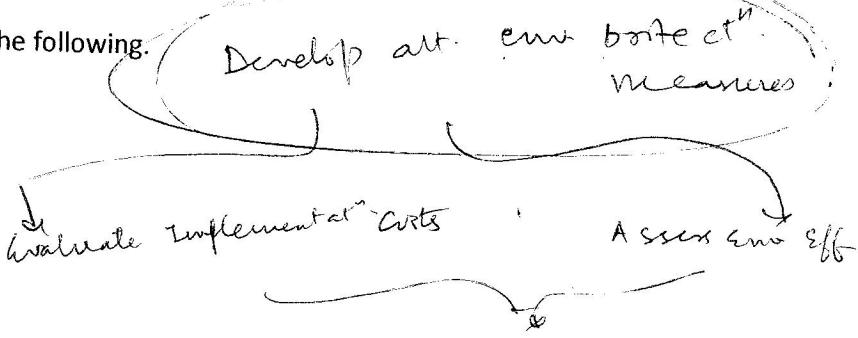
Venue: VI-LT2
 Max Marks: 20

NOTE:

1. CELL PHONE NOT ALLOWED EVEN IN SWITCHED OFF MODE. KEEP IT AWAY FROM YOU EITHER IN YOUR BAG OR HAND IT OVER TO THE INVIGILATOR DURING EXAMINATION.
2. CASH FLOW DIAGRAM WHERE REQUIRED IS MUST AND WILL CARRY APPROPRIATE MARKS.
3. USE YOUR OWN CALCULATOR. EXCHANGE OF CALCULATORS IS NOT ALLOWED.

1. Explain with suitable examples the following.

- (a) EPC contract,
- (b) Fixed price contract,
- (c) Cost plus contract, and
- (d) Item rate contract.



5 marks

2. (a) What is escrow account?

(b) What are the inflows into this account and

(c) What are the outgoings from this account and their order of preference as outgoing?

5 marks

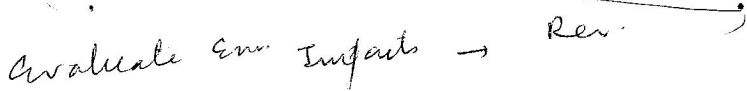
3. What is project finance and describe its differences from corporate finance?

4 marks

4. (a) Enumerate various participants in an infrastructure project.

(b) Describe their relationship in basic structures of BOT (Annuity) and BOT (Toll).

(c) Distinguish the situation where BOT (Annuity) and BOT (Toll) will be applicable.



6 marks

