



DEPARTMENT OF CIVIL ENGINEERING: I.I.T.DELHI  
CONSTRUCTION METHODS & EQUIPMENT

CEL 778

Time: 1 hour  
8 am to 9 am

MINOR -II  
V315

Maximum Marks: 20  
23.03.2014

- Q. 1 List the types of Pumps used in concreting.
- Q.2 List the points to be considered while planning the pumping of Concrete.
- Q.3 List the general methods of transporting & placing concrete.
- Q.4 Explain in detail with proper sketches:
  - (a) Vertical Slip Forming
  - (b) Horizontal Slip Forming

0  
0  
0  
08