

DEPARTMENT OF CIVIL ENGINEERING: I.I.T.DELHI

CEEL466 CONSTRUCTION EQUIPMENT & METHODS

Time: 2 hours

M A J O R T E S T Maximum Marks: 40

03.30 to 05.30

IIILT2

30.04.2010

- Q. 1 Explain in detail the environmental considerations under which concrete in marine environment is subjected to perform.
- Q. 2 What are the different kinds of concrete which are used in Marine constructions. Give detail of each one of them.
- Q. 3 Explain the weighted mean technique and knowledge base system of decision making process for choosing FORMWORK SYSTEMS.
- Q. 4 List the factors affecting the deshuttering process of Formwork.

Marks:

Q.1 18

Q.2 09.

Q.3 09

Q.4 04