

Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 23170

Roll No.																				
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B. Tech. Examination 2021-22**(Even Semester)****CONCRETE TECHNOLOGY***Time : Three Hours]**[Maximum Marks : 60***Note :-** Attempt all questions.**SECTION - A**

1. Attempt all parts of the following : 1 x 8 = 8
- (a) What is cement? Also give its component.
 - (b) Explain hydration of cement.
 - (c) Define admixtures? Why it is used with concrete?
 - (d) What do you understand by super plasticizers?
 - (e) Write short note on quality control of concrete.

[P. T. O.