

**CIVIL ENGINEERING COURSE**

**DIPLOMA PROJECT**

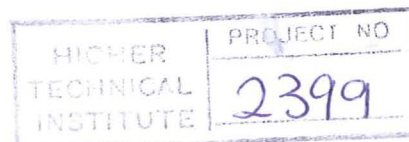
**Design of a Concrete Mix to Meet  
Specific Requirements**

**C/734**

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## SUMMARY

### Design of a concrete mix to meet specific requirements

This work is divided into two parts. The first part is the Literature Survey and it includes the main properties and general characteristics of cement, aggregates, admixtures and concrete.

The second part is referring to the experimental work and study. It covers all the test that was made for the need of the mix design.

A general study of the parameter influencing concrete mixes was carried out.

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