

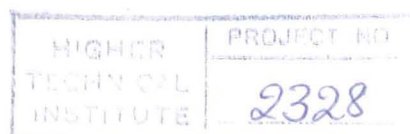
COMPUTER AIDED DESIGN OF BEAMS

Project report submitted by

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in partial fulfilment of the requirements for
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S U M M A R Y

This project as its title implies, deals with the design of beams. Its purpose is to apply an appropriate design process in order to design a computer program that may be used for the study and analysis of beams.

Also to present worked cases of calculations on shear force , bending moment and strength of various beams.