

DESIGN AND CONSTRUCTION OF A
TEMPERATURE CONTROLLER

Project report submitted by

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in part satisfaction of the award of Diploma
of Technician Engineer in Electrical Engineering
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Type of Project :	Individual	<input checked="" type="checkbox"/>
	Group	<input type="checkbox"/>

June 1989

HIGHER TECHNICAL INSTITUTE	PROJECT NO.
	1510

ABSTRACT

Temperature controllers are devices used to control the temperature and keep it constant at a specified value. The purpose of this project is the design, construction and testing of such a controller.

The temperature controller constructed is to be used for general purposes, for example in boilers, refrigerators e.t.c. because of its wide temperature response.

More over the unit was constructed to give, good accuracy, yet remain simple and mainly cost effective.

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