

DEVELOPMENT OF A FILTER DEMONSTRATION UNIT

by

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Project Report

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ABSTRACT

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TITLE: DEVELOPMENT OF A FILTER DEMONSTRATION UNIT.

This project, is actually an investigation of analogue, filters both passive and active. It introduces the basic mathematical tools involved in this field of electronics, and uses them to design filters.

This project, also deals with practical filters, and also the construction of some representative ones to be used as a demonstration unit in the laboratories. Also based on the filters constructed laboratory instructions are provided.

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