

**Department of Information and Communication Technology**

**Faculty of Technology**

**University of Ruhuna**

**TecSys**

System for Faculty of Technology / University of Ruhuna

**Object Oriented Programming Practicum – ICT 2132**

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**INTRODUCTION**

Purpose

The purpose of TecSys is to define the functional and non-functional requirements of the Faculty Management System designed for the Faculty of Technology, University of Ruhuna. This management system aims to streamline administrative, academic and undergraduate related processes by providing an integrated platform to manage user roles, academic records.

TecSys will serve to different user profiles, including Administrators, Lecturers, Students and Technical officers ensuring both secure access and reliable functionalities. With the implementation of this system the Faculty of Technology aims to enhance operational efficiency, improve data accuracy for all the users.