

# DEPARTMENT STOCK MANAGEMENT SYSTEM

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## Abstract

*Department Stock Management System*<sup>1</sup> is a comprehensive web-based application that would organize and validate inventories in different facilities such as laboratories and classrooms in the Computer Science and Engineering department of RIT Kottayam. With the system, the custodian of the stock can update and validate the status of assets such as furniture and computers in their respective areas. It also facilitates the stock verification process by automating all the activities involved in it. Hence, the system provides an efficient mechanism to manage the stock and the related activities in the department. Furthermore, the system allows for better transparency in managing stocks, reduces overhead costs, and is thus efficient for maintaining accurate records and updates of department assets on time and reporting on schedule.

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<sup>1</sup>Project Guide: Prof. Anil Kumar S, Faculty, CSED, RIT-Kottayam