**Online Learning System**

An Abstract Submitted for Approval by the Evaluation Committee

**BACHELOR OF TECHNOLOGY**

**IN**

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**By**

**G. Sai Hemanth Kumar (18001A0509)**

**Todime Deepa (19005A0502)**

**Kommoji Sunitha (19005A0506)**

Under the guidance of

**Prof .P.CHENNA REDDY M .Tech, Ph.D.**

**Professor**

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR**

**COLLEGE OF ENGINEERING (Autonomous)**

**ANANTAPURAMU-515002**

**ANDHRA PRADESH-INDIA**

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**Signature of Guide Signature of H.O.D**

**ABSTRACT**

A learning management system is a software that is designed specifically to create, distribute, and manage the delivery of educational content. It improves learning, makes it faster productive, cost-effective. Learning Management System (LMS) contains a core functional platform that enables us to upload learning content, deliver lessons to students, serve notifications, and share data with authorized users. A Learning Management System most often operates inside of a web browser, behind a secure sign-on process. This gives all users easy access to courses on the go.

We are building an online learning system to keep the course up-to-date and mainly for easy distribution. One can distribute the course content just as easily as sending an email. "Cost-saving" is a major factor for building this system. It easily helps to track learner progress and performance.

We are doing a part of the Learning Management System. We are providing an option to create and edit courses, upload files related to courses and display the courses created. A course consists of Modules, Topics, Descriptions, and Instructor's details. Enrollment details such as (contact no, Name, Email, and the time at which the user registered, courses enrolled) can also be displayed.

In the Discussion forum, users post queries related to the course. It lets them search whether their question has been asked before or post their question. Users can attach files or images to post their questions. Tutors will respond to the queries through email in a due time.

A blog is a platform where writers share their views on an individual subject. Blogging is an amazing way to drive traffic to your website and increase your Search Engine Optimization (SEO). The more your blog, the more content the search engines have to crawl and index. This means they can easily recognize that your site is a resource of information for people to access. It increases the scope of the site.

In this project Hyper Text Markup Language (HTML), Cascading Style Sheets (CSS), JavaScript (JS) is used for user interface development whereas PHP is for backend processing and MySQL for storage of data.