

# Learning Management System (LMS) - User Manual

## Introduction

Welcome to the Learning Management System (LMS). This manual serves as a guide for users, including Admins, Teachers, and Students, to effectively navigate and utilize the system. The LMS is designed to streamline online education by offering role-based access to educational content, assignments, and collaboration tools.

## 1. Login Page

- Users must enter their username and password to log in.
- **After successful login, users are redirected to their respective dashboards based on their role:**
  - Admin Panel for administrators
  - Teacher Panel for educators
  - Student Panel for learners

## 2. Admin Panel Overview

The Admin Panel provides full control over the LMS, allowing admins to manage users, content, and system settings.

### **Dashboard:**

- Displays key statistics such as the number of videos, PDFs, meetings, classes, subjects, assignments, and submissions.
- Clicking on any item redirects the admin to the relevant module.
- Email Box: Allows admins to send direct emails.
- Calendar: Displays important academic and system events.
- Navigation Bar: Profile options, last login time, and session duration.

### **Sidebar Menu:**

1. Dashboard - Overview of system activity.
2. Manage Users - View, add, edit, and delete users.

3. Content Management (Videos, PDFs, Meetings, YouTube).

4. Manage Classes & Subjects.

5. Assignments & Submissions.

6. Notifications.

7. Discussion Forum (external link).

8. E-Library.

9. Permissions (Role-based access control).

10. Website Settings.

### 3. Managing Users

- User List: Displays all registered users.

- Add User: Button to register new users.

- Action Buttons: Edit and delete user details.

### 4. Managing Content

- Navigate to the Content section in the sidebar.

- Select the content type (Videos, PDFs, etc.).

- Click the Add Button to upload new material.

- Fill in required fields: Class, Content Type, Title, File Upload, Subject, Year.

- Uploaded content appears in a table with Play, Edit, and Delete options.

### 5. Discussion Forum

- Clicking the Discussion Forum menu redirects users to a third-party platform for discussions.

### 6. Managing Permissions

- Admins can restrict or grant access to LMS functionalities based on user roles.

### 7. Website Settings

- Admins can modify website attributes, including title, logo, and system preferences.

### 8. E-Library

- Provides access to free educational resources.

### 9. Teacher Panel Overview

The Teacher Panel allows educators to manage course materials, assignments, and student submissions.

**Dashboard:**

- Displays teacher-specific activities and uploaded assignments.

**Sidebar Menu:**

- Similar to Admin Panel with restricted access.
- Teachers can upload assignments and view student submissions.
- Notifications related to assigned classes.

10. Student Panel Overview

The Student Panel provides learners with access to course materials, assignments, and updates.

**Dashboard:**

- Displays subject-based cards to access materials (Videos, PDFs, Meetings).

**Sidebar Menu:**

1. Assignments - View assigned coursework.
2. Submissions - Track submitted assignments.
3. Notifications - View relevant updates.
4. Discussion Forum.
5. E-Library.

11. Troubleshooting & FAQs

**Common Issues:**

- Cannot log in? Ensure correct credentials. Reset password if needed.
- Content not visible? Ensure correct subject selection.
- Assignment submission issues? Check file format and size limit.

**FAQs:**

Q: Can students upload content?

A: No, only teachers and admins can upload content.

Q: Can teachers manage user roles?

A: No, only admins have role management permissions.