LEARNING MANAGEMENT SYSTEM (LMS)

Teaching, learning and evaluation processes at Symbiosis International (Deemed) University are supported through a robust and comprehensive Learning Management System (LMS) implemented across all UG and PG institutes. The Institutional LMS caters to the requirements of all stakeholders including students, parents, faculty members, etc. and strives to seamlessly integrate technology into the teaching learning process. All aspects of the student life cycle, both academic and non-academic, are supported through the LMS with access to the students and faculty members through their individual login. A connect with parents is established through a separate portal.

The Institutional LMS, a cloud based ERP solution, enables the creation of batch wise student data bases, which further facilitates allotment of courses, creation of time tables, and the preparation and sharing of session plans. The LMS also supports the sharing of learning resources, attendance reports, notices and circulars with students.

Other academic and functional aspects of the Institutional LMS includes student course registration, managing evaluations, capturing stakeholder feedback and measurement of CO-PO attainment.

A few main features of the LMS are as under;

- **Timetable & Allotment-** Allows version wise timetables, lecture swapping, guest lecture and event scheduling, and the facility of faculty-sharing across institutes.
- **Attendance:** Basic attendance, exemptions (logs, events, medical/on duty/casual leave) and attendance deduction functionality.
- **Sharing of learning resources with the students:** All learning content including lecture videos and e-resources are made available to the students at all times and accessible from any location.
- **Assignments:** Teachers can upload their assignment and set their own deadlines. Students can download the assignment and upload their submissions which can be reviewed by Faculty. Extensions may also be granted through the system.
- **Exams:** Includes question paper creation, exam scheduling, seating arrangements, (for both internal and external exams), online exams (Quiz, MCQ, etc.) and marks import functionality.
- **CO-PO for Outcome Based Education (OBE):** The overall purpose of OBE is to set up a self - sustaining propitious cycle of academic quality improvement. It covers content and aspects including the University vision and mission, graduate attributes, mapping criteria, PO statements, CO statements and detailed marks of students based on the evaluation components/criteria.
• Feedback: This feature of the LMS enables the capture of all university defined feedback (Student/Faculty/Course/Alumni/Industry Experts/Faculty and Parent feedback) as well as conduct a Student Satisfaction Survey.
• Other non-academic modules/aspects of the LMS include training & placement, lead management, etc.