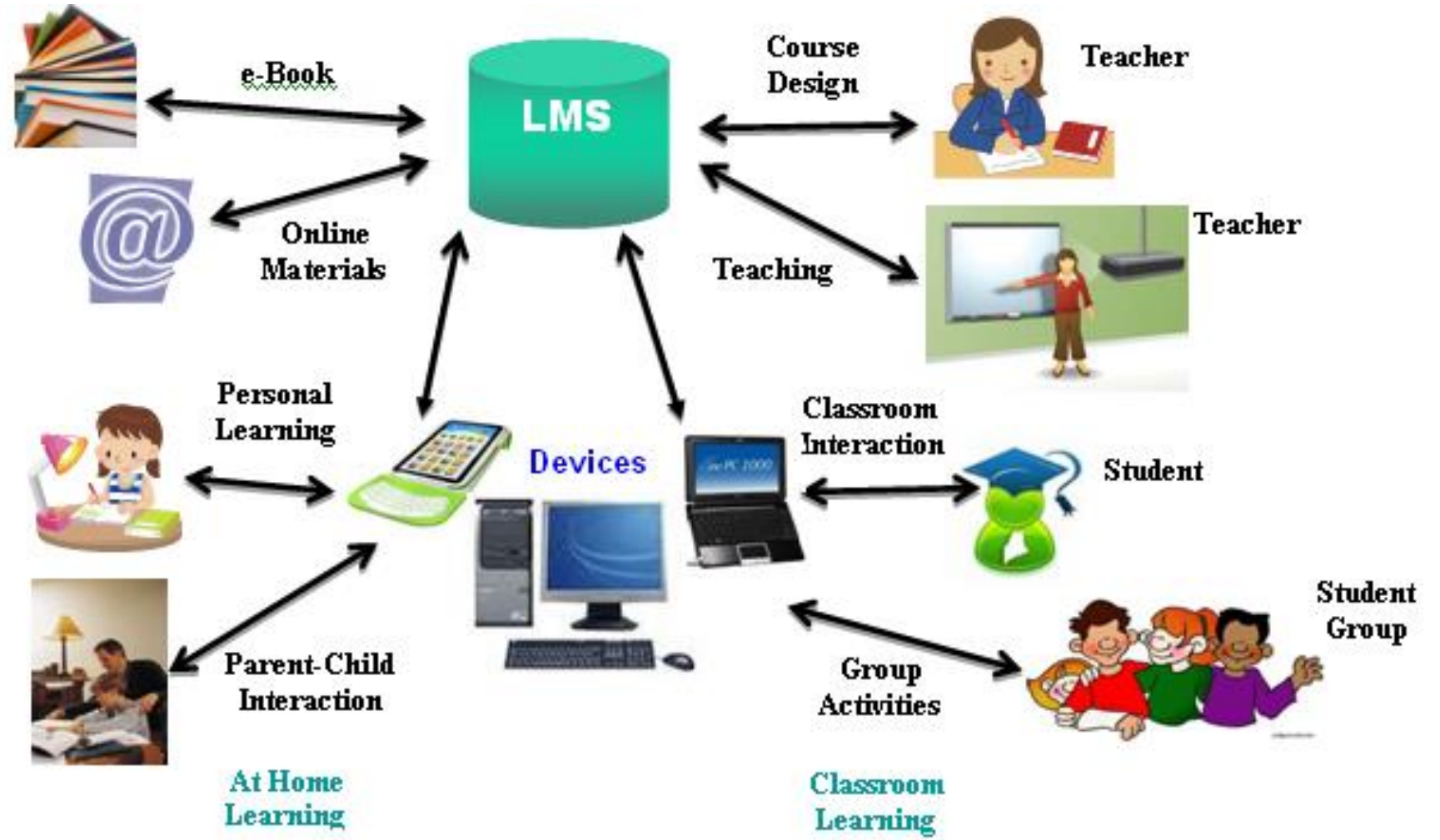


**Course:
AB-1
Critical
Understanding
of ICT**



UNIT 2.c
**Learning
Management
System**

MODULE I: ICT IN EDUCATION AND ITS IMPLICATIONS

**Unit 2: Designing Technology Integrated Learning
Experiences**

- 1.1 Introduction**
- 1.2 Concept**
- 1.3 Features**
- 1.4 Applications**
- 1.5 Conclusion**

1.1 INTRODUCTION (to LMS)

LEARNING MANAGEMENT SYSTEM

It is a software application for the administration, documentation, tracking, reporting and delivery of educational courses or training programs.



1.1 INTRODUCTION (to LMS)

LEARNING MANAGEMENT SYSTEM

LMS helps the instructor deliver material to the students, administer tests and other assignments, track student progress, and manage record-keeping.



1.1 INTRODUCTION (to LMS)

LMSs are focused on online learning delivery but support a range of uses, acting as a platform for fully online courses, as well as several hybrid forms, such as blended learning and flipped classrooms.

LMSs can be complemented by other learning technologies such as a training management system to manage instructor-led training or a Learning Record Store to store and track learning data.



1.2 CONCEPT

1. An LMS delivers and manages instructional content, and typically handles student registration, online course administration, and tracking, and assessment of student work.
2. Some LMSs help identify progress towards learning or training goals.
3. Most LMSs are web-based, to facilitate access.



1.2 CONCEPT

Some LMS providers include "performance management systems", which encompass employee appraisals, competency management, skills-gap analysis, succession planning, and multi-rater assessments. Some systems support competency-based learning.



1.2 CONCEPT

Though there are a wide variety of terms for digital aids or platforms for education, such as course management systems, virtual or managed learning platforms or systems, or computer-based learning environment, the term LMS has become the ubiquitous term for products that help administer or deliver part or all of a course



1.3 FEATURES

Managing users, courses, roles, instructors, and generating reports

Making a course calendar

Messaging and notifications by learners

Assessments that can handle the student's pre/post testing

Certification and display employee scores and transcripts



1.4 APPLICATIONS

Competency
Management

Making a
Course
Calendar

Instructor-led
Course
Management

Tracking and
Reporting

Administration



OTHER BENEFITS



It provides immediate training access. Employees can log in and access training content instantly and that too as per their convenience. Knowledge or skills can be updated as and when required, reducing skills gap.

It does away with any training lag time from new employees. You don't have to wait for a group to form to train new employees. Every single employee can get integrated into the organization as and when they join. This ensures their time is well utilized and they align themselves with organizational needs quickly.

OTHER BENEFITS



It provides on-time delivery for new product training. Sales people can be updated about new products almost simultaneously across the world. This ensures quicker introduction of products in the markets, resulting in a competitive edge.

It reduces delivery costs for each course and can train more employees. Courses are developed once, but can be used over and over again. Over a time period, the cost of delivery for each course is dramatically reduced. This is particularly true in organizations where there is high turnover.

OTHER BENEFITS

It gives organizations more value for their training investment. With the help of eLearning curricula, employees can be trained in greater depth over a period of time. This ensures better learning, which will translate into better performance, resulting in better business outcomes.



1.4



**KEEP
CALM
AND**

**LISTEN TO THE
CONCLUSION**

LMS is fairly easy to use and can be easily customized to suit the training workflow of the organization. Some of the open source LMSs are easy to expand with increase in your learner base. They also can be upgraded, based on the changing training requirements of your organization. Now-a-days, it is possible to set up a multi-lingual LMS that can be accessed by your employees across different geographical regions.

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