

PARALLEL ROLL OUT OF MASSIVE POLICY INTERVENTION:

LEARNING OUTCOME BASED CURRICULUM FRAMEWORK (LOCF)

- The UGC has introduced the Learning Outcome Based Curriculum Framework (LOCF) in all the higher education institutes in India.
- Curriculum Reforms on Learning outcome is part of the Quality Mandate of the UGC to equip the students with knowledge, skill, values and attitude.
- The LOCF is implemented in association with the Choice Based Credit System (CBCS) for Under Graduate (UG) and Post Graduate (PG) programs.
- The Department of Higher Education is taking up initiatives to equip and train the faculties and stakeholders in the learning cycle of the LOCF covering planning, execution and attainment phases in 45 Government & Government Aided colleges in the State.

EVALUATION REFORMS IN HIGHER EDUCATION INSTITUTES IN MANIPUR:

- Evaluation reforms in Higher Education Institutes are linked with Learning Outcomes and Institutional goals. It is expected that assessment process should test the learning outcomes, knowledge gained, attitudes developed and skills mastered by a student during an academic programme.
- The UGC is intending to promote student centric learning by reforming the existing evaluation system. Moreover, Covid19 pandemic has made evaluation reforms a necessity in view of online transactions.
- Considering the need for capacity building for all stakeholders, the Department of Higher Education, Govt. of Manipur is taking up initiatives to train and equip the faculties in the emerging areas of evaluation, including the technological aspects in all the 45 Government and Government Aided Colleges in the State

LOCATIONS OF GOVERNMENT & GOVERNMENT-AIDED COLLEGES OF MANIPUR



STATE LEVEL LAUNCHING OF MOODLE Learning Management System (LMS) for Colleges under the Department of Higher Education Government of Manipur



Sorokhaibam Rajen Singh
Hon'ble Minister of Education
Manipur



M. Harekrishna, IAS
Commissioner, Hr. & Technical Education
Government of Manipur



Dr. Rangitabali Waikhom, IAS
Director, University & Higher Education
Government of Manipur



Most widely used Learning Management System across the Globe
Now available for the students of Manipur



Most widely used Learning Management System across the Globe



Most widely used Learning Management System across the Globe

Online education is slowly becoming the growing face of the Indian education system. Since the realization of National Education Policy 2020, many endeavors have been initiated including online education. The University Grants Commission is also recommending the concept of blended learning by mixing online and offline methods. In the wake of restrictions imposed by Covid19 pandemic, online education has become the only option for transacting the course curriculum, not only in Manipur but throughout the world. Relevance of the online education will continue even after the pandemic is over. In this backdrop, the Department of Higher Education, Government of Manipur is contemplating a unified, integrated Learning Management System platform-Moodle for all Government and Government-Aided College in the State of Manipur.

Learning Management System (LMS) and its advantages :

A Learning Management System (LMS) is a set of web-based applications or software & tools designed to manage Teaching Learning interventions in a digital platform.

It has the following major advantages:

- *Learner self-service (e.g. self-registration on instructor-led training and other academic activities)*
- *Training workflow (e.g. user notification, manager approval, waitlist management)*
- *Online assessment of academic activities*
- *Collaborative learning (e.g. application sharing discussion, Board and groups discussion)*
- *Training resource management (e.g. instructors, facilities, equipment)*
- *Enhancement of the learning process effectively & efficiently.*
- *Learning at individual's pace.,*
- *Availability of tutors and contents on demand.*
- *Consistency in delivery of contents and knowledge*
- *Learning in multiple languages.*
- *Solving time constraints.*
- *Solving geographical barrier.*
- *Helpful especially during the lockdown period due to COVID-19 Pandemic.*

Why Moodle?

Moodle is a free and open-source learning management system (LMS) having the following features that are required in a Learning Management System (LMS).

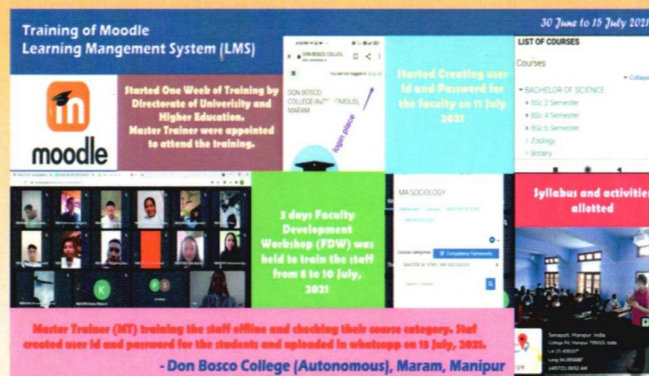
Main features of Moodle:

- Scalability, Customisable
- User friendly and accessible from any hand-held device
- Easy user management with roles assignment
- Easy Category & Course Management for Administrator and Faculties
- Variety of tools to track and analyses the progress of the student
- Facility of Online assessment with grading system
- Online Assessment of different types
- Content repository
- Easy Integration with other virtual learning platform like Big Blue Button, Google Meet, Zoom etc.



Way Forward:

- Technical Partner shall provide extensive training both onsite training and online training to the 45 colleges
- Online support shall be provided for period of 1 year
- Management of domains, data back up and other technical supports
- Regular discussion with colleges for any new update and implementation of the same



Activities:

- Moodle applications installed for all 45 colleges
- Moodle applications functional
- Nomination of 45 Moodle Master Trainers by the Colleges
- 7 days intensive training of the Master Trainers completed
- Training on going for all faculties by Master Trainers of colleges concerned
- Course and E-resource creation, migration and updation
- Transaction of online classes through moodle
- Indexing or logging records of online classes from various platforms
- Policy formulation for deployment, governance and monitoring at college level
- Assessment through online modes supplementing of offline assessments from the next semester onwards
- Forming Educational Technology cell in colleges
- Project implementation Committee
- Project monitoring committee
- Acknowledgement of the best colleges for the successful implementation of Moodle.

"... the thing is 'mobile sets learning free' and we can now learn virtually anything, anywhere and anytime and that's amazing."



Implementing Agency:

SYNAPX
Solutions & Consultancy Services
Empanelled by the DIT, Govt. of Manipur
Approved training agency of SSC, NASSCOM

Implemented By

Department of Higher Education
Government of Manipur &
State Project Directorate
Rastriya Uchchar Shiksha Abhiyan (RUSA), Manipur



Most widely used Learning Management System across the Globe



Most widely used Learning Management System across the Globe



Most widely used Learning Management System across the Globe