

Moodle and University Teaching-Learning Process in India

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Advantages of Open Source Learning Management Systems

- Freely Available
- Easily Accessible
- Scalable
- Creation on Interactive Courses
- Generally Provides Customization
- Easy online Assessment
- Cost Advantage

MOODLE (Modular Object Oriented Dynamic Learning Environment) - Advantages

- Regular Updates
- Customization Option
- Scalable in terms of:
 - I. Creation of Courses
 - II. Registration of Users
 - III. Tracking the Progress of Courses
 - IV. Assessment

Largest Users of Moodle

1. Brazil – Select Universities
2. Germany - Select Universities
3. Italy - Select Universities
4. Saudi Arabia - Saudi Arabian National Centre for E-learning and Distance Learning, an agency established by the Saudi Arabian government
5. South Africa - Select Universities
6. Spain - Select Universities
7. United Kingdom – Select Universities
8. United States – Select Universities and Schools

Top Public Universities in India - NIRF

1. JNU
2. BHU
3. Jadavpur University
4. Anna University
5. University of Hyderabad
6. University of Delhi
7. Savitribai Phule Pune University
8. Aligarh Muslim University
9. Jamia Millia Islamia
10. University of Calcutta

University of Mumbai

Use of Moodle in Top Public Universities

- Anna University – Active (Both for UG and PG Courses) – BE, ME, MCA
<http://sabarirb.org/moodle/>
- University of Delhi – Active (Focus on UG) – Various Disciplines
<http://vle.du.ac.in/>
- Savitribai Phule Pune University – Limited Activity – (Courses) Electronics, Physics, Skill Development, Chemistry
<http://moodle.unipune.ac.in/>
- Jamia Millia Islamia – Limited Activity (Science and Mathematical Courses)
<http://jmi.ac.in/jems/>
- University of Mumbai - Limited Activity – Select Courses
<http://mu.ac.in/portal/distance-open-learning/idol-e-learning/>

Use of Moodle – Very Limited

- JNU
- BHU
- Jadavpur University
- University of Hyderabad
- Aligarh Muslim University
- Calcutta University

Problems

- Limited Awareness
- Limited Understanding of Scalability
- Focus on Science / Mathematical Courses
- New online learning platforms –
 - ❑ **National Programme on Technology Enhanced Learning) is a joint initiative of the IITs and IISc**
 - ❑ **Swayam)**

Thank You!