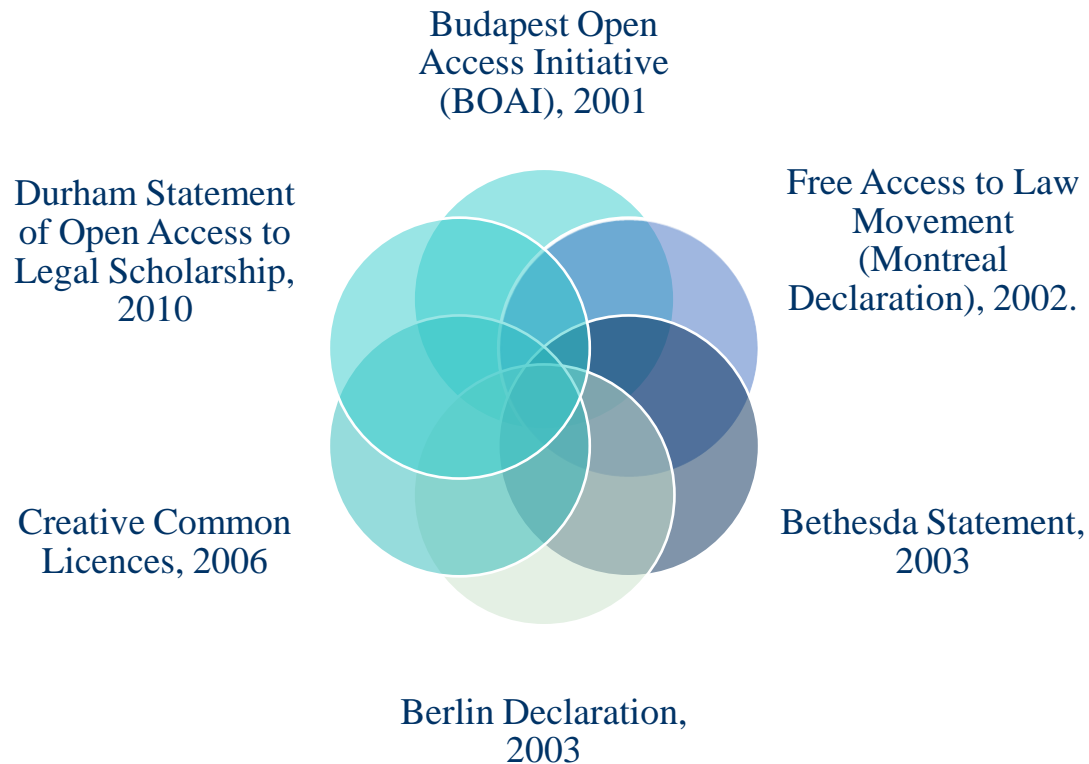National Law University, Delhi

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National Law University, Delhi

Digital Initiatives in Higher Education by NLU Delhi

NLU Delhi's resolve to Digital Initiative is to enable Open Access based on the following Open Access Initiatives:

Budapest Open Access Initiative (BOAI), 2001

Durham Statement of Open Access to Legal Scholarship, 2010

Free Access to Law Movement (Montreal Declaration), 2002.

Creative Common Licences, 2006

Bethesda Statement, 2003

Berlin Declaration, 2003

Overview

❖ The India has a largest population of young people in the world. It therefore becomes more relevant to contemplate Job-Driven Higher Education initiatives for this population group

❖ India has a federal structure of Government where the states have Education Departments for planning and execution of innovations in the higher education. At the Central level Ministry of Human Resource & Development (MHRD) and the University Grant Commission (UGC) have the responsibility to guide the vision and action of Higher Education. These organizations in the recent past have come out with range of digital initiatives making the education pragmatic and job-driven.

Overview

❖ The National Law University Delhi has tapped and customized many such initiatives to make the legal education more and more market driven raising the employability of the students to a significant extent.

❖ The National Law University, Delhi has implemented ERP using the TCS Ion Platform for delivery of legal education and digitization of various routine and administrative activities at the NLU Delhi.

Admission @ NLU Delhi

- Online forms are called for All India Law Entrance Test (AILET) conducted by the National Law University Delhi for selection of students enrolling for B.A., LL.B. Course.

- Applications for AILET, Submission of Fee and Issue of Roll Numbers are issued through online module maintained by National Law University Delhi through its web portal.

- Results of AILET is displayed online.

Digitally enabled Teaching and Curriculum @ NLU Delhi

- The University has a Mobile Application downloadable through Google Play store facilitating access of various modules of the University.

- The University maintains IONM-Top downloadable form Google Play store which supports online application for leave, accessing assignments, submission of projects and checking semester end results developed with support of Tata Consultancy Limited.

- Students selected through AILET are enrolled with Learning and Exchange Module where students and Faculty members interact exchanging curriculums, notes, write-ups and course modules.

Digitally enabled Teaching and Curriculum @ NLU Delhi

- Attendance of students are marked by the Faculty through online attendance system.

- Project and assignment is submitted through Turnitin Software account created to students for remove the barrier of distance among faculty and students.

- Statistical Packages for the Social Sciences (SPSS) access is provided to postgraduate and research students for doing statistical analysis for their dissertation and thesis.

Examination @ NLU Delhi

The Term end Semester results are displayed through virtual platform protected by user ID and accessible by the students online.

Library @ NLU Delhi

- Library facilitates automated environment of issuing and return of books with the help of Radio Frequency Identification (RFID) System with the help of automated Circulation ID Card.

- Library provides access of around 27 databases on the basis of Internet Protocol Access with in the Campus and remote Access of the database with the help of individual username and password.

- Library collection including books, articles, reports and electronic books could be browsed through Online Public Access Catalogue available working in Intranet.

Library @ NLU Delhi

- Library is well versed with 25 computer terminals for providing in-house access of databases subscribed.

- Library subscribes and provides access of more than 10,000 electronic books and 10,000 electronic journals.

- Printing and Scanning of documents within preview of copyright laws are facilitated in the Reprographic Section to the students.

- Electronic alerts including Article Alerts, Newspaper Clipping Alerts, Case Law Alerts, New Arrival of Books, and Current Content Alerts are circulated among students and faculty members through electronic mailing system.

Information Technology @ NLU Delhi

- National Law University Delhi is fully Wi-Fi enabled campus. Students and faculty members can avail internet facility 24X7 from any part of the University through personal laptop and mobile for electronic access of books and other reading material.

- University webpage is regularly updated with new developments and future events.

Administration @ NLU Delhi

- Attendance system of the staff is maintained through electronic machine.

- Leave applications of the staff is submitted through H R online leave module for supporting paperless environment.

Accounts @ NLU Delhi

- University Account department is well arranged using Tally Accounting Package to deal with maintenance of accounting records.

- University has Online Fee Submission system either through online login or through card swapping machine installed in the Account Section.

- Facility of submission of fee to participate in events or seminars in the University is also available online.

E-PG Pathshala Project

- The MHRD, under its National Mission on Education through ICT has assigned work to the UGC for development of e-content in 71 subjects at postgraduate level. In turn, the National Law University, Delhi was entrusted by UGC to develop e-content for Post Graduate Courses in <u>sixteen subjects in Law under e-PG Pathshala Project</u>. The NLU Delhi successfully completed the said project and prepared course material for approximately 400 modules in the subject 'Law'.

- Further, the National Law University, Delhi has been entrusted by UGC to develop e content for the Post Graduate Courses for the subject Criminology. This project involves developing e-content for Post Graduate Courses in <u>sixteen (16) subjects in Criminology under E- PG-Pathshala Project.</u>

Massive Open Online Course (MOOCs)

- The Government of India has approved a scheme for Massive Open Online Courses (MOOCs) to provide best quality e-learning resources to students across country. The National Law University, Delhi is working on Repurposing of e-content into MOOCs for ten subjects as per the guidelines provided by UGC.

Massive Open Online Course (MOOCs)

- The Concept of Massive Open Online Courses (MOOCs) involves online delivery of interactive learning content to large number of people simultaneously. It allows sharing of best quality education with everyone, thereby brining in equity as far as the quality of education is concerned.

- There are 4 quadrants in MOOC pedagogy: a) e-Tutorials covering a whole course – normally having about 40 hours of teaching learning material in the form of lectures, each video lecture not exceeding 30 minutes. B) E-Content: self-instructional material, e-Books, illustrations, case studies, presentations etc., that could add to the learning imparted through the video tutorials. C) Self-Assessment: Problems and Solutions that intersperse the course d) Discussion forum for posting queries & doubts and clarifying them

Massive Open Online Course (MOOCs)

List of Subjects being repurposed into MOOCs

Research Methodology	Corporate Law
Advanced Constitutional Law- I	Criminal Justice Administration
Intellectual Property Law	Access to Justice
Information and Communication Technology	Substantive Criminal Law
Environmental Law	Advanced Constitutional Law- II

National Digital Library

- A Project titled "Development of National Digital Library of India, Towards Building a National Asset" has been sanctioned to IIT, Kharagpur under NMEICT by MHRD

- National Digital Library in India aims to collect, preserve and disseminate entire intellectual output of our country and provide online access from school level to post graduate level, including technical education.

- The project aims to develop (i) overall framework to collate large number of e-contents for school, college and higher education, e-content, virtual library, covering needs of learners with differing abilities (ii) Design & development of "OAI-PMH" Server for Metadata Harvesting, Indexed etc. (iii) serve as a pan-India virtual teaching-learning-evaluation-knowledge platform and for key national asset and (iv) collect resources from other Ministries such as Ministry of Culture, Health, Rural Development & Department of Science & Technology on this portal.

State as Enablers

- India has a special situation where more and more activism and innovations in Higher Education flows from the state initiatives through funding and other forms of support.

National Academic Depository (NAD)

- NAD has been created to digitalize important Academic records in the University such as Degrees, Diplomas and Mark sheets and Evaluation Report, so that the employers accessing this NAD can access and verify academic records of the students. National Law University Delhi is working to adopt this initiative.

LL.M (Professional)

➢ For enhancing the academic excellence in professional services, the National Law University, Delhi has recently launched a job oriented one year LL.M (Professional) Programme which to be offered through a mixed mode of distance education and contact learning.

➢ This one year programme is meant for individuals from different walks of life who are desirous of gaining expertise in laws in their areas of work or interest.

Global Initiative of Academic Networks (GIAN)

➤ GIAN in Higher Education is a Government of India approved scheme to increase the footfalls of reputed international faculty in the reputed Indian Academic Institutions.

➤ The National Law University Delhi has successfully completed three courses under GIAN Scheme of UGC and plans to conduct many more such courses in the near future.

THANK YOU