FREE ONLINE EDUCATION
swayam
शिक्षित भारत, उन्नत भारत

SWAYAM PRABHA
Free DTH Channel for Education

National Digital Library of India

Virtual Labs
An MHRD Govt of India Initiative

NMEICT

National Mission on Education Through ICT

e yantra

Digital Initiatives in Higher Education

fossee
better
education

MHRD | Government of India
Ministry of Human Resource Development

सत्यमेव जयते

FREE ONLINE EDUCATION
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Anyone, Anywhere, Anytime learning at no cost

SWAYAM EXAMINATION MAY 2019

- Examination Conducted successfully in 75 centre across India.
- 6,340 students registered in 161 subjects
- Exam Conducted in two medium CBT and Pen & Paper
- 5,550 students appeared and 3,969 students successfully cleared the exam

Not Cleared

Cleared

Enrollments : 102+ Lakhs

Courses on SWAYAM : 2,769

Courses in July Semester : 500+

Students at Chennai Exam Centre

Credit Transfer

So far, 10,000 students got the benefit of credit transfer for NPTEL Course.

Local Chapters

UGC going to organize workshops during June-July 2019 at Kolkatta, Bhopal, Bangalore, Tezpur.

Capacity Building

Workshop for Capacity Building of Course Coordinators of SWAYAM conducted at NITTTR Chennai..

Download SWAYAM applications from popular app stores

ANDROID APP ON Google play

Available on the App Store

Windows Store

Swayam helpline: 18001219025 | email: support@swayam.gov.in

https://swayam.gov.in/

SWAYAM PRABHA

Swayam Prabha
Free DTH Channel for Education

SWAYAM PRABHA is a group of 32 DTH channels, telecast 51,800+ videos, and till Jun-2019, we have 3,26,540 Subscribers & 1,39,49,891 Views on Youtube.

Freely Available on DD Free Dish , Dish Tv (Zee) and Jio mobile app

Higher/School Education: Curriculum-based course contents at post-graduate, under-graduate and school level.

IIT PAL: To assist the student in the classes 11 and 12 aspiring to join IITs.

Channel No_31 (Kishore Manch) hosts live interaction program Monday to Friday, 16:00 to 16:30 & Friday 16:45 to 17:15.

Channel No_ 32 (VAGDA) hosts live discussion program Monday to Friday 15:00 to 17:00 & Wednesday 14:00 to 15:00.

INFLIBNET maintains Swayam Prabha portal for programme schedule, search & video archival on youtube.

CONTACT US

Swayamprabha@inflibnet.ac.in

+91 79-23268347 (Available on Monday To Friday from 9:30 AM To 6:00 PM)

National Digital Library of India (NDLI)

(https://www.ndl.gov.in/)

24x7 learning resources

Contents (3 Crore)

- 40 Lakh Books, 2.13 Cr Articles &Journals, 92,000 Conference Proceedings, 4.57 lakh Thesis, 2.36 lakh Dataset.
- 78,000 Video Lectures, 1350 Audio Books
- Others 40lakhs

◆ 24x7 learning resource with user interface in 8 languages

◆ 333 languages in which content s available

◆ Educational materials are available for users ranging from primary to PG

◆ 10 million items have been authored by 3 lakh authors

◆ 31 IDR Workshops conducted, 58 User Workshops conducted

◆ Registrations : 51 lakh

◆ User registered from 10,000 institutions

◆ Mobile App downloads (Android & IOS) : 15 lakh aprox

https://www.ndl.gov.in

NATIONAL DIGITAL LIBRARY OF INDIA

Central Library • Indian Institute of Technology Kharagpur •
Kharagpur, West Bengal, India - 721302
+91-3222-282435 • ndl-support@iitkgp.ac.in

National Digital Library of India

VIRTUAL LABS

http://www.vlab.co.in/

Virtual Labs
An MHRD Govt of India Initiative

Participating Institutes

Broad Areas of Virtual Labs

- Electronics & Communications
- Computer Science & Engineering
- Electrical Engineering
- Mechanical Engineering
- Chemical Engineering

- Biotechnology and Biomedical Engineering
- Civil Engineering
- Physical Sciences
- Chemical Sciences

The New experiment developed - 113

Cumulative number of nodal centers - 707

Cumulative number of workshops - 3,534

Cumulative number of usage - 35,997,84

Participants Attended - 6,871,52

Upcoming workshops - 2

![FOSSEE better education]

FREE AND OPEN SOURCE SOFTWARE IN EDUCATION

FOSSEE Summer Fellowship - 2019

- 8,885 students registered from 22 States , UT

- 2,949 students attempted the screening tasks

- 509 submitted tasks of decent quality

- 78 Fellows joined out of 95 shortlisted

- Fellowship period 20 May to 12 July 2019

✓ Selected fellows are working closely with Ranchi and Thiruvananthapuram DC offices

✓ New Activities Introduced, OpenModelica Flowsheeting Project, DWSIM Lab Migration Project

✓ Scilab Workshop conducted on 4 May 2019, 4,387 Participants, 251 CBSE Teachers, Participants from Afghanistan

✓ Python Workshop conducted on 22 June 2019, 4,846 registered, 1,000 CBSE teachers

✓ Workshop to be held in following universities

- Patna University

- TM Bhagalpur University

- Patna Science College
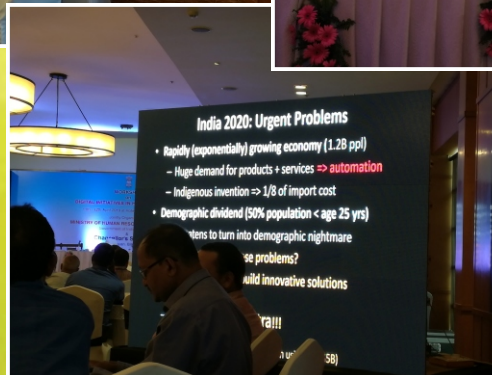
- Magadh University

- Patliputra University

WORKSHOPS & OTHER ACTIVITIES

Workshop on Digital Initiatives, Organised at Patna

A two days workshop cum conference on "Digital Initiatives in Higher Education" was organised jointly by MHRD & Chancellor's Secretariat, Govt. Of Bihar at Patna, Bihar on 11 - 12 April, 2019. The aim of conducting workshop cum conference was to "Outreach" the institution which are not aware of many digital initiatives in Higher Education undertaken by MHRD.

A total more than 150 participants from 12 state universities & affiliated institutions of Bihar attended the workshop cum conference.

The exposure to the various projects, including "hands on" was given to all participants by various PIs/Co-PIs/Project Staff.

NATIONAL MISSION ON EDUCATION THROUGH ICT

Room No-121A, C wing, Shastri Bhawan, Ministry of HRD
011-23389093

WORKSHOPS & OTHER ACTIVITIES

Aero India 2019, Student Pavilion

For the first time, *Ministry of Human Resource Development (MHRD)* in collaboration with *Ministry of Defence* and *Ministry of Civil Aviation* set up a "Student Pavilion" in hall F of Aero India 2019 from 20 to 24 Feb 2019 at Bengaluru to showcase the projects of students on aerospace related technologies & products. The theme for "Student Pavilion" was *"Application of Aerospace Technologies for the Betterment of the Billion lives (AABB)"*, this was in the line initiatives such as Make in India & Startup India.

Six student projects were show cased, out of 125 projects received from various student team.

These projects were appreciated by visitors, including international visitors.

Plagiarism Detection Software

Plagiarism Detection Software will be provided by Ministry of Human Resource Development (MHRD) to 900 Institutions very soon

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