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All of India.**



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**MHRD**

MINISTRY OF HUMAN  
RESOURCE DEVELOPMENT

# **National Digital Library of India (NDLI) Users Awareness Webinar**

**Date : 3rd July, 2020  
Time : 3:30 PM**

**Webinar No.**

**21**



organized by - **Amritlal Basumatary Memorial Library**

**Gossaigaon College, Kokrajhar**

in collaboration with - **North East Regional Centre, NDLI**

**IIT Guwahati**

# ABOUT NDLI and NERC



Initiated by MHRD,  
Govt. of India under  
NMEICT in 2015.

Designed and developed  
at IIT Kharagpur



North-East Regional centre  
(NERC-NDLI) at Lakshminath  
Bezbaroa Central Library of IIT  
Guwahati since April, 2018

**4.86 Cr+ Contents**



**Snippets**

**400+ Language Coverage**



**306 Premium Sources**



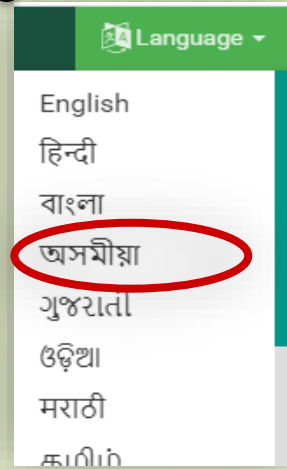
**54 Lakh+ Registered Users**



**24,400+ Registered Institutes**



**NDLI portal is available at  
11 Language Interfaces**



# URL & APP

National Digital Library of India is accessible at:

<https://www.ndl.gov.in/>

OR

<https://ndl.iitkgp.ac.in/>



Or download **NDLI APP** from



# NDLI Home Page - Desktop/ Laptop view

Browse ▾

Search

Language ▾

Log In



National Digital Library of India

One Library All of India

Search over 48,645,940 resources

English ▾

Search

- English
- हिन्दी
- বাংলা
- অসমীয়া
- ગુજરાતી
- ଓଡ଼ିଆ
- मराठी
- ಕನ್ನಡ

## STUDY AT HOME

- School
- CBSE Examinations Preparatory ...
- Engineering
- Science
- Humanities
- Literature
- Law & Management

## COVID-19 RESEARCH REPOSITORY

- Scholarly Publications
- Data Sets
- Documents & Videos
- Journals & Conferences
- Ideas & Funding
- Challenges & Startup

## FEATURED COLLECTIONS


- Birth Centenary of Satyajit Ray
- On this Day
- Person of the Week: Dr. Vishal Govil
- Topic of the Week: Seven Wonders of the World
- Talks & Webinars

# Register, Log in, Account Recovery


☰ Browse ▾ 🔍 Search

Language ▾ Log-In

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Ministry of Human Resource Development

DEVELOPED BY

 Indian Institute of Technology Kharagpur

### Member Log-In

E-mail address

Password

293203  Enter the displayed text

Remember me

Q Search

Q Search

## STUDY AT HOME

-  School
-  CBSE Examination Preparatory **NEW**
-  Engineering
-  Science
-  Humanities
-  Literature
-  Law & Management

## COVID-19 RESEARCH REPOSITORY

-  Scholarly Publications
-  Data Sets
-  Documents & Videos
-  Journals & Conferenees
-  Ideas & Funding
-  Challenges & Startup

# Registration Process

- NDLI is free to join for all
- Go to <https://www.ndl.gov.in/> and click **Register** option
- Register (free) using **e-mail ID**
- Automated mail goes to e-mail ID of the Registrant with an **activation link**
- Registrant needs to click the link to complete registration
- Login and enjoy NDLI.
- Alternatively, download NDLI mobile app.
- For **Institutional registration (Bulk)**, contact **NDLI-NERC**.

## Subject Coverage

- ❑ Computer Science & Information Science
- ❑ General Knowledge, Media & Journalism
- ❑ Social Sciences, Law, Anthropology
- ❑ Engineering, Agriculture, Medical
- ❑ Natural Sciences, Management
- ❑ Language, Literature, Fine & Decorative Arts
- ❑ Philosophy & Psychology, Religion
- ❑ History and Geography, travel

## Content Types

- ❖ Text
- ❖ Audio
- ❖ Video
- ❖ Presentatio
- ❖ Animation
- ❖ Image
- ❖ Applicatio
- ❖ Simulation



## Learning Resources available in NDLI (100+)

- Articles
- Books
- Theses
- Question Papers
- Conference Proceedings
- Journals
- Newspapers
- Law acts / judgements
- Audio/ Video Lecture
- Poetry/ story/ series
- Almanac/ Calendar
- Directory
- Annual Reports
- Encyclopedia
- Quiz
- Project Reports
- Web courses
- Historical Records
- Manuscripts
- Maps
- Paintings
- Syllabus
- Biography

# Major Digital Sources in NDLI (total 295)

- ❑ IIT, NIT, IIM, IISc, IISER
- ❑ INFLIBNET, SWAYAM
- ❑ Shodhganga, Shodhgangotri
- ❑ JEE, GATE, UGC-NET
- ❑ State Educational Boards
- ❑ CBSE, NCERT, SCERT
- ❑ Spoken Tutorials, JEE Tutorials
- ❑ NTA, NPTEL, NSDL, NBT
- ❑ Competitive Examinations  
Question Papers & Answers  
(eg. UPSC etc.)
- ❑ Faculty Contribution (Notes,  
Classroom video etc.)

- ❑ **South Asian Archive**
- ❑ **World e-Book Library**
- ❑ Academic publishers  
*Elsevier, Springer, Nature, IEEE, T&F etc.*
- ❑ NASA, WHO, Microsoft Research
- ❑ CSIR & ICAR Instt.
- ❑ Law, Medical Instt.
- ❑ Colleges Digital Collections
- ❑ University Collections  
*NEHU, INGOU, KKSOU,  
Manipal, Nagaland, Presidency,  
Sikkim, Vidyasagar, Bangalore,  
Indiana University etc.*

# Browse by Subject

## Social Sciences → Education → Special Education

National Digital Library of India

Browse Search Language LIBRARIAN IIT GUWAHATI

Social sciences Education Schools & their activities; special education

11,064 results found in 0.2631 secs

Refine browse results

- Access Restriction
- Author
- Educational Degree
- Difficulty Level
- Educational Level
- File Format
- Language
- Learning Resource Type

Enter your search key...

- Article 2,441
- Audio Lecture 41
- Book 7,746
- Chapter 82
- Collection 1
- Conference Proceedings 4
- Educational Game 5
- Journal 10

Virtual Education in a Developing Nation (INDIA): Experiences of IGNOU

Source: IGNOU  
Author: Reddy, V. Venugopal | Srivasta, Manjulika  
Research | UG and PG  
ENG

Abstract: IGNOU came into existence in 1983. It has achieved many milestones in the field of distance education by a diversity of means using technology. It has achieved many milestones in the field of distance education by a diversity of means using technology. View more

Analyzing E-mail communication of prospective learners

Source: IGNOU  
Author: Joshi, Vibha | Saxena, Anurag  
Research | UG and PG  
ENG

Abstract: Analyzing E-mail communication of prospective learners. Reader School of Management IGNOU, New Delhi, INDIA ABSTRACT Today, computer has replaced all means of communication. View more

Virtual Education: A potential alternative for improving Undergraduate Science Education in India

Source: IISER Mohali  
Research | UG and PG  
ENG

Abstract: In India, the condition of undergraduate science education is in a bad shape as teaching standards at University and college level are way below the global standards. In order to work towards a sustainable future, it is necessary to improve the quality of undergraduate science education. View more

ET4ET: A Large-Scale Faculty Professional Development Program on Effective Integration of Educational Technology

Schools & their activities; special education (11,064 items)

- Elementary education (6,652 items)
- Secondary education (1,782 items)
- Adult education (1,224 items)
- Curricula (832 items)
- Higher education (12,976 items)
- Public policy issues in education (4,209 items)

# Browse by Source - "National Testing Agency (NTA)"

National Digital Library of India

**Browse** Search

Language LIBRARIAN IIT GUWAHATI

Joint Admission ... GATE Graduate Aptitud... NPTEL NCERT South Asia Archive

2,479 results found in 0.0667 secs

Refine browse results

- Access Restriction
- Subject Category
- Educational Level
- File Format
- Language
- Learning Resource Type**

Enter your search key...

- Question Paper 1,074
- Video Lecture 1,404
- Content Type

Career/Technical Study | XI and XII

ENG

Pedagogical Innovations and Research Methodology

Source: National Testing Agency (NTA)  
Career/Technical Study | XI and XII

ENG

Personal Emotional Development and Counselling

Source: National Testing Agency (NTA)  
Career/Technical Study | XI and XII

ENG

Physics of Semiconductors and Devices

Source: National Testing Agency (NTA)  
Career/Technical Study | XI and XII

ENG

Political and International Studies

Source: National Testing Agency (NTA)  
Career/Technical Study | XI and XII

National Testing Agency (NTA) (2,479 items)

- NPTEL
- Nagaland University - Institutional Repository
- National Book Trust (NBT)
- National Informal STEM Education Network (NISE Net)
- National Institute of Advanced Studies (NIAS)
- National Institute of Plant Genome Research (NIPGR)
- National Science Digital Library (NSDL)
- National Testing Agency (NTA)**
- Nature India
- Nature [COVID-19]
- Navrachana University
- North Eastern Hill University (NEHU)
- OECD iLibrary
- OMICS International
- Odisha Primary Education Programme Authority

# Browse by Source - "SWAYAM (UGC : MOOCs)"

National Digital Library of India

**Browse** Search

Language LIBRARIAN IIT GUWAHATI

IT JEE Joint Admission ... GATE Graduate Aptitud... NPTEL NCERT South Asia Archive

9,212 results found in 0.1863 secs

SWAYAM (UGC: MOOCs) (9,212 items)

Refine browse results

- Access Restriction
- Subject Category
- Educational Level
- Language

Enter your search key...

- German 50
- English 8,820
- Hindi 36
- Russian 64
- Sanskrit 294
- Spanish 56
- Urdu 62

Series 07 Tribes of India Demographic Profile I

Source: SWAYAM (UGC: MOOCs)  
UG and PG  
ENG

Series 08 Tribes of India Demographic Profile II

Source: SWAYAM (UGC: MOOCs)  
UG and PG  
ENG

Series 09 a Tribes of India Demographic Profile I

Source: SWAYAM (UGC: MOOCs)  
UG and PG  
ENG

Series 09 b Tribes of India Demographic Profile II

Source: SWAYAM (UGC: MOOCs)  
UG and PG  
ENG

Series 10. GENERAL CHEMISTRY OF CARBOHYDRATES I

Occupational English Test (OET) Examination  
UPSC-Central Armed Police Force (CAPF) AC Examination  
UPSC-Central Industrial Security Force (CISF) AC Limited  
UPSC-Central Police Force (AC) Examination  
UPSC-Civil Services Examination  
UPSC-Combined Defence Services Examination  
UPSC-Combined Geo-Scientist & Geologists Examination  
UPSC-Combined Medical Services Examination  
UPSC-Combined SOs Steno's (Gr.B Gr.I) LDC Examination  
UPSC-Computer Based Recruitment Test Examination  
UPSC-Engineering Services Examination  
UPSC-Geologists Examination  
UPSC-IFS 'B' Branch (Under Secretary) SLDC Examination  
UPSC-Indian Economic Service/ Indian Statistical Service  
UPSC-Indian Forest Services (Main) Examination  
UPSC-Indian Police Service (Limited) Competitive Exam

# Search by keyword - "Regional Geography"

National Digital Library of India

Browse Search Language LIBRARIAN IIT GUWAHATI

regional geography English 101,035 results found in 1.1150 secs

Advanced search

Refine search results

Access Restriction

Open 70,369

Subscribed 20,647

NDLI 9,025

Limited 907

Authorized 68

Author

Subject Category

Educational Degree

Difficulty Level

Educational Level

File Format

Language

Learning Resource Type

Source

Research | UG and PG | Career/Technical Study for publication in peer-reviewed View more

Introduction to Regional Geography

Source: Science Supercourse

Geography, Physical, Economic, Regional

Source: World eBook Library

Author: Chamberlain, James Franklin

REGIONAL NEW ECONOMIC GEOGRAPHY

Source: EconStor

Author: Granato, Maria Florencia

REGIONAL DEVELOPMENT GEOGRAPHY (GEOH)

Source: National Testing Agency (NTA)

Content type

All

Text

Image

Audio

Presentation

Video

Simulation

Application

Animation

About FAQ Disclaimer App App Statistics Feedback Sponsor Contact

# Search by keyword - "Mathematics"

## Filter by Source

National Digital Library of India

Browse Search Language LIBRARIAN IIT GUWAHATI

mathematics English 33,735 results found in 0.7298 secs

Faculty Contribution NPTEL National Science Di... National Testing Ag... Spoken Tutorial

Refine search results

- Access Restriction
- Author
- Subject Category
- Educational Level
- File Format
- Language
- Learning Resource Type
- Source 5

Content type

- All
- Video
- Text
- Image
- Simulation
- Audio
- Application

Mathematical Induction (Part 8)  
Source: NPTEL  
Author: Chakraborty, Sourav  
Self Learning | Research | UG and PG  
ENG

MathDL Mathematical Communication  
Source: National Science Digital Library (NSDL)  
XI and XII | UG and PG | Career/Technical Study  
ENG

Illustrated Mathematics Dictionary  
Source: National Science Digital Library (NSDL)  
Author: Pierce, Rod  
I to IV | V to VIII | IX and X | XI and XII  
ENG

Mathematical Reasoning -5 (MAT)  
Source: National Testing Agency (NTA)

About FAQ Disclaimer App App Statistics Feedback Sponsor Contact

# Search by keyword - "Zoology" Filter by Content type - "video"

## 6 ARTHROPODA

## KINGDOM ANIMALIA

- Coelomate
- Mesodermal cells from a single cell during growth of the embryo
- These animals are bilaterally symmetrical and segmented
- There is an open circulatory system, and so the blood does not flow in well defined blood vessels
- The coelomic cavity is body filled
- They have jointed legs
- Examples:- Prawns, Butterflies, Houseflies, Spiders, Scorpions, Crab

Butterfly



Prawns



# Examples of Result : view and download

Source: The Indian Law Institute, New Delhi

INDIAN CONSTITUTION AND POLITY (1991). Edited by R.V.R. Chandrasekhara Rao and V.S.Prasad. Sterling Publishers, Delhi. Pp. xxx +98. Price Rs. 125.

THIS BOOK<sup>1</sup> contains five lectures delivered under the Extension Lectures and Symposia series of the A.P. Open University on Indian Constitution and Polity from January to April 1989. The editors, Chandrasekhara Rao and V.S.Prasad have written a comprehensive introduction. They rightly observe at the outset that although democracy seems to have triumphed at the global level (the Soviet Experience : the August coup and its failure provide further evidence of that) a continuing crisis in the theory and practice of democracy exists. The crisis, according to the learned writers, relates "both to the understanding of the content of the democratic spirit... and to the choice of socio-economic instrumentalities designed to receive, retain and channelise that spirit."<sup>2</sup>

The first lecture is by Alladi Kuppaswamy, who spoke on the "Framing of the Constitution and Dr. B.R.Ambedkar's Role". The author has had the benefit of watching the stupendous task of Constitution-making from close quarters because his father Alladi Krishnaswami Ayyer was one of the most active members of the Constituent Assembly and also a member of the Drafting Committee. Talking about some of our current dilemmas, the author says :

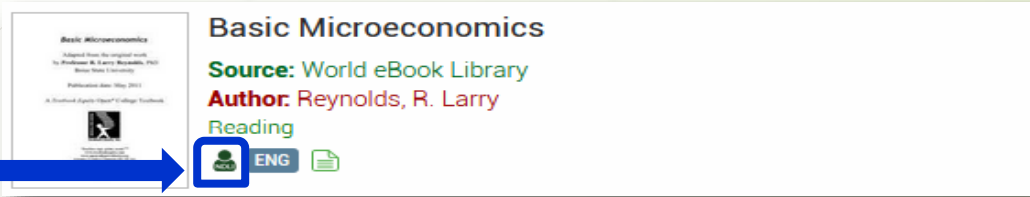
If the Parliamentary system has not functioned satisfactorily it is not due to any defect in the system but due to the incompetence or inefficiency of those who have been running the system.<sup>3</sup>

The author also observes that considerable care must be taken before the right

- Laws of Contract, Sale of Goods, Partnership
- Personal Liberty under the Constitution of India
- Jurisprudence of Hindu Adoptions
- Commnetary on Slum Legislation in Maharashtra and Comparative Study of the Slum Areas
- Marc Galanter's Law and Society in Modern India
- Quantitative Analysis of Law
- Paruck's Arbitration Act, 1940
- Mulla on the Sale of Goods Act and the Indian Partnership Act
- Administrative Tribunals Act 1985
- Judicial Discourse : Dialectics of the Face and the Mask
- Water Pollution in India : Law and Enforcement
- Mulla on the Indian Contract Act
- Interpretation of Documents
- Human Rights : An Institutional Framework for Implementation
- Law of Retirement (Voluntary/Compulsory) and Resignation
- Principles of Criminology, Criminal Law and Investigation
- Indian Constitution and Policy**
- M RTP Law : Principles, Provisions and Cases

# Access Options

(Open/NDLI Users/ **Subscribed**/Limited Access/**Authorized**)



 Open

Full-text available to all (e.g.: NCERT)

 NDLI

Full-text available through NDLI (e.g.:South Asian Archive, World ebook Library)

 Subscribed

Full-text available if subscribed (e.g.:Springer)


 Limited



Partially Accessible. Full-text accessible with authorization of Source (e.g.:IISER, Bhopal)

 Authorized

Full-text access require authorization of Source (e.g.:IIT Jodhpur)

# ICONS of Languages & Type of Contents

 **Basic Microeconomics**  
Source: World eBook Library  
Author: Reynolds, R. Larry  
Reading

  ←

## LANGUAGES ICON

ASM

**Assamese**

ENG

**English**

HIN

**Hindi**

BEN

**Bengali**

## CONTENTS ICON



Text



Presentation



Video



Simulation



Image



Application

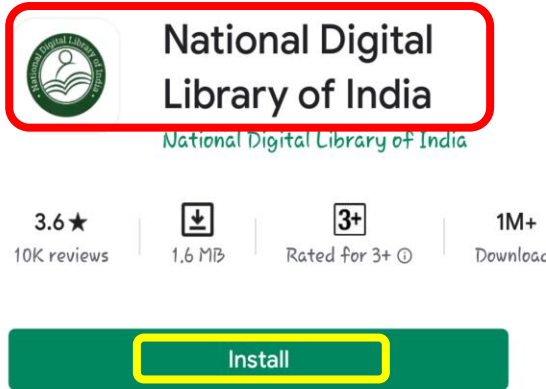


Audio



Animation

# NDLI Mobile App



**National Digital Library of India**  
National Digital Library of India

3.6 ★  
10K reviews

1.6 MB

3+  
Rated for 3+ ○

1M+  
Downloads

**Install**



About this app →

National Digital Library (NDLI) gives access to wide range of digital contents



National Digital Library of India

**Login/Register/Browse**

**Keyword Search**

**Browse**

**Interface Language**

**Subject Domain**

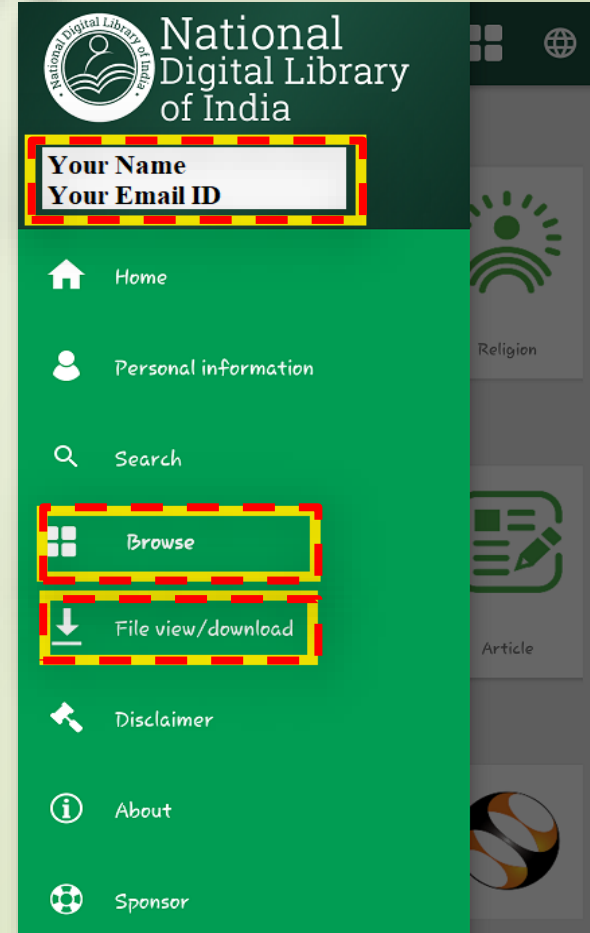
- Computer science, information & ge...
- Philosophy & psychology
- Religion

**Learning Resource Type**

- Book
- Question Paper
- Article

**Featured Sources**

- South Asia Archive
- OECD iLibrary
- LibriVox



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**Your Email ID**

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- Browse**
- File view/download**
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National Digital Library of India

secondary education

Elementary and secondary education el...  
 Source: CiteSeerX  
 Author: Items, Mcas Retest  
 UG and PG | Career/Technical Study

Plan for secondary education  
 Source: Gokhale Institute of Politics and Econom...  
 UG and PG

Studies in secondary education  
 Source: World eBook Library  
 Author: Acland, Arthur Herbert Dyke

Principles of secondary education  
 Source: World eBook Library  
 Author: Manoo, Paul

LANGUAGE LEARNING RESOURCE TYPE SOURCE

book

<input type="checkbox"/>	Audiobook	68
<input type="checkbox"/>	Book Review	475
<input type="checkbox"/>	Booklet	416
<input checked="" type="checkbox"/>	Book	63,066

APPLY RESET ALL

By Type By Source By Subject Learning R

By Subject

First level subject

Second level subject

Third level subject

Select Item

- Nagaland University - Institutional Repository
- National Book Trust (NBT)
- National Informal STEM Education Network (NISE Net)
- National Institute of Advanced Studies (NIAS)
- National Institute of Plant Genome Research (NIPGR)
- National Science Digital Library (NSDL)
- Nature India

# Activities by NDLI- NERC

- 25 On campus Awareness Programmes in North East region.
- 20 Webinars, 30 sessions in NE during COVID-19 pandemic.
- 40 Bulk Registration for Users from North Eastern Institutes.

## IDR SUPPORTS & METADATA CREATION

1. Sarvodaya Trust (Kasturba Gandhi National Memorial Trust, Assam)
2. Dispur Law College

## IDR SUPPORTS

3. Nagaland University
4. Puthimari College, Assam (under process)

## METADATA CREATION & SOURCE INTEGRATION

5. S.B.M.S. College Digital Library, Sualkuchi, Assam

## INDIVIDUAL CONTRIBUTION

6. Well known advocate Akdas Ali Mir Collection

# Open and Inclusive

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[www.twitter.com/ndlindia](http://www.twitter.com/ndlindia)



[www.linkedin.com/company/ndlindia](http://www.linkedin.com/company/ndlindia)



[www.youtube.com/c/ndlindia](http://www.youtube.com/c/ndlindia)

# Thank You

FIGHT BACK #COVID19

## STUDY FROM HOME

NATIONAL REPOSITORY OF  
EDUCATIONAL RESOURCES

Free Resources

➔ [ndl.gov.in](http://ndl.gov.in)



North East Regional Centre (NERC)  
National Digital Library of India (NDLI)  
Indian Institute of Technology Guwahati