

AWADHESH PRATAP SINGH UNIVERSITY

Rewa

E Library

Welcome to the vibrant world of Awadhesh Pratap Singh University's e-Library, where the treasure trove of knowledge awaits you in every pixel.

Introduction

Awadhesh Pratap Singh University's e-Library is here to celebrate the big effort made by the Indian Ministry of Education (MoE). MoE has put a lot of money into the Digital India project, aiming to make education more accessible through technology. They've started many projects to help students in higher education.

Our e-Library is all about supporting these digital initiatives. We want our students to take advantage of them. With these digital tools, students can get top-notch academic stuff without spending a lot of money, and they can do it from anywhere, anytime.

MoE's investment means students can learn without worrying about time or location. We want every student, no matter where they come from, to have the chance to learn and grow with us. As we dive into this digital era, let's use these opportunities to become lifelong learners and make the most of what technology has to offer.

UNLOCK BOUNDLESS KNOWLEDGE: EXPLORING FREE DIGITAL INITIATIVES OF MINISTRY OF EDUCATION

Empowering the youth through education is not just a mission; it's a national

obligation, and the Ministry of Education's initiatives are the guiding light

towards that goal.

S.No.	Resource	Link	Benefit for Students/Resear chers	Benefit for Institutions
1	SWAYAM: Massive Open Online	https://swayam.gov.in/	- Earn credit through online courses	- Encourage faculty to develop online courses
	Courses		- Encourage acceptance of SWAYAM credits	- Form SWAYAM local chapters
2	SWAYAMPRA BHA: View digital courses on TV	<u>https://www.swayamprabha.</u> gov.in/	- Watch high quality educational programs 24/7	- Provide facility for viewing SWAYAMPRABHA content
3	National Digital Library: e-	https://ndl.iitkgp.ac.in/	- Access e- content on multiple disciplines	- Get institution's e- content listed
	content		- Form NDL Club	
4	e-PG Pathshala: Gateway for e-books up to PG	https://epgp.inflibnet.ac.in/	- Get free books and curriculum- based e-content	- Host e-books
5	Shodhganga: A reservoir of Indian Theses	https://shodhganga.inflibnet. ac.in/	- Access Research Theses of scholars of Indian Institutes	- Get research theses of scholars listed on Shodhganga

LINKS OF DIGITAL INITIATIVES

6	e- ShodhSindhu: e-journals	https://ess.inflibnet.ac.in/	- Get access to full text e- resources	- Get access to full-text e- resources
7	e-Yantra: Engineering for better tomorrow	https://www.e-yantra.org/	- Get direct experience on embedded systems	- Create e-Yantra labs for training in embedded systems
8	FOSSEE: Free/Libre and Open- Source Software for Education	https://fossee.in/	- Access and volunteer for the use of open- source software	- Run labs in open source
9	Spoken Tutorial: Tutorial in IT application	https://spoken-tutorial.org/	- Self-training in IT fields	- Encourage eminent faculty to provide training content
10	Virtual Labs: Web-enabled experiments	https://www.vlab.co.in/	- Try curriculum- based virtual experiments	- Develop virtual experiments for curriculum in gap areas
11	National Internship Portal	<u>https://internship.aicte-</u> <u>india.org/</u>	- Internships for students & fresh Engineers	- Offer apprenticeship embedded courses
12	National Educational Alliance for Technology	https://neat.aicte-india.org/	- Portal developed for the learners	- Offer free seats for existing students from weaker sections
13	University Enterprise Resource Planning (SAMARTH)	https://samarth.edu.in/	- Student development Life Cycle	- E-Governance for Institutions/Universities
14	VIDWAN: Expert Database and	<u>https://irins.org/irins/</u>	- Register on	- Get faculty registered on
	National Research Network	https://vidwan.inflibnet.ac.in L	VIDWAN	VIDWAN

15	Shodh Shudhhi (PDS): Plagiarism Detection Software	https://pds.inflibnet.ac.in/	- Ensure unique ideas, concepts, and information without duplication	 Prevent plagiarism and enhance research outcomes
16	Academic Bank of Credits (ABC)	https://www.abc.gov.in/	- Student's Academic Credit Repository	- Store, transfer, and credit redemption facility

National Digital Library

A Window to Government-Paid Wisdom



WELCOME TO THE NATIONAL DIGITAL LIBRARY OF INDIA (NDLI), YOUR ONE-STOP SOLUTION FOR A MULTITUDE OF DIGITAL INITIATIVES AND WITNESS THE POWER OF KNOWLEDGE THROUGH THE NATIONAL DIGITAL LIBRARY OF INDIA, A GATEWAY TO MOE'S ENRICHED RESOURCES. A TESTAMENT TO GOVERNMENT INVESTMENT IN EDUCATION.

Link for NDL Gateway: https://ndl.iitkgp.ac.in/

Introduction to NDLI Club

The NDLI Club, a pioneering initiative, epitomizes a single-source, multi-access knowledge repository tailored to meet India's diverse learning needs. It serves as a beacon of democratized education, transcending boundaries of language, geography, and socio-economic status. By digitizing education, the NDLI Club ensures equitable access to learning opportunities for all segments of society, fostering a culture of inclusivity and growth.

At its core, the NDLI Club is a new-age, multimedia education platform, seamlessly integrating virtual teaching, learning, evaluation, and knowledge discovery. It promotes collaborative, personalized, and self-paced learning experiences across various proficiency levels and educational streams. Through innovative approaches and innovative technologies, it empowers learners to explore, share, and innovate in a dynamic educational ecosystem.

APSU's NDLI Club Journey

APSU University Rewa proudly stands as a distinguished member of the prestigious National Digital Library of India (NDLI) Club, fostering a culture of academic excellence and digital literacy. Through this esteemed affiliation, APSU University Rewa continues to champion innovation, research, and knowledge dissemination, enriching the educational landscape and empowering learners with access to a wealth of digital resources and scholarly content.



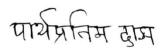






This is to certify that "Awadhesh Pratap Singh University, Rewa, MP" is registered as a NDLI Club under the National Digital Library of India.

Registration Number: INMPNCWLGUNYKYZ Date Of Registration: 07/09/2022 Valid Upto: 07/09/2023



Dr. Partha Pratim Das

Joint Principal Investigator National Digital Library of India Project Indian Institute of Technology Kharagpur

NDLI CLUB PARTNER



- LEARN. SHARE. GROW. -





Indian Institute of Technology Kharagpur





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Validity Extended Upto: 07/09/2024

Kalyon Sucha

Prof. K. P. Sinhamahapatra Joint Principal Investigator National Digital Library of India Project

Chairman Central Library IIT Kharagpur

Dr. B. Sutradhar Joint Principal Investigator National Digital Library of India Project Librarian

Central Library IIT Kharagpur

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Link for Open Journal Repository

Source	Link	Subjects Covered
Academy & Industry Research Collaboration Centre (AIRCC)	http://www.airccse.org/	Electrical and Computer Engineering
CSIR-NISCAIR Journals	https://publications.drdo.gov.i n/ojs/index.php/dsj/	Science and Technology
NISCAIR Online Periodicals Repository	https://www.niscair.res.in/	Multidisciplinary
Hindawi Publishing	https://www.hindawi.com/htt ps://www.hindawi.com/	Multidisciplinary
PLoS	https://www.plos.org/	Medicine, Science, and Technology
PubMed Central	https://www.ncbi.nlm.nih.gov /pmc/	Medicine and Life Sciences
Science Alert	https://www.sciencealert.com	Science and Technology
Springer Open Access	https://www.springeropen.co m/	Multidisciplinary
NISCAIR	https://www.niscair.res.in/	Multidisciplinary
CSIR-NISCAIR Journals	https://publications.drdo.gov.i n/ojs/index.php/dsj/	Science and Technology
JSTOR	https://www.jstor.org/	Humanities, Social Sciences, and Science
ChemSpider	https://www.chemspider.com /	Chemistry and Chemical Engineering
Directory of Open Access Journals (DOAJ)	https://doaj.org/	Multidisciplinary
HighWire	https://www.highwire.org/	Biomedical and Life Sciences
Hindawi Publishing	https://www.hindawi.com/	Multidisciplinary
Springer Nature	https://www.springer.com/	Multidisciplinary
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ProQuest Dissertations & Theses Open	https://pqdtopen.proquest. com/search.html	Various Subjects
DART-Europe E-theses Portal	http://www.dart- europe.eu/basic-search.php	European Research
EThOS (Electronic Theses Online Service) - British Library	https://ethos.bl.uk/Search	UK Theses
BASE (Bielefeld Academic Search Engine)	<u>https://www.base-</u> search.net/about/en/	Various Subjects
WorldCat Dissertations and Theses	https://www.worldcat.org/	Various Subjects
OpenThesis	https://www.openthesis.org /	Various Subjects
PQDT Open	https://pqdtopen.proquest. com/search.html	Various Subjects
Shodhganga: a reservoir of Indian theses	https://shodhganga.inflibne t.ac.in/	Indian Theses
EThOS - e-theses online service (United Kingdom)	https://ethos.bl.uk/Search	UK Theses
NARCIS - National Academic Research and Collaborations Information System (Netherlands)	https://www.narcis.nl/	Dutch Scientific Information
SA Theses and Dissertations	https://etd.uwc.ac.za/	South African Theses
Digital Library of the Commons Repository	https://dlc.dlib.indiana.edu/ dlc/	Various Subjects
Theses Canada Portal	https://www.bac- lac.gc.ca/eng/services/these s/Pages/theses-canada.aspx	Canadian Theses

Links for Open Thesis Archives

OAlster	https://www.oclc.org/en/oa ister.html	Various Subjects
OpenAIRE	https://www.openaire.eu/	European Research
DiVA (Digitala Vetenskapliga Arkivet)	<u>http://www.diva-</u> portal.org/smash/search.jsf	Research Publications
ETDs: Virginia Tech Electronic Theses and Dissertations	https://vtechworks.lib.vt.ed u/handle/10919/5444	Virginia Tech Theses
University of Florida Theses & Dissertations	https://ufdc.ufl.edu/ufetd	University of Florida Theses
OhioLINK Electronic Theses and Dissertations Centre	https://etd.ohiolink.edu/	OhioLINK Member Institutions Theses
University of Waterloo Electronic Theses and Dissertations	https://uwspace.uwaterloo. ca/	University of Waterloo Theses
University of Cape Town OpenUCT	https://open.uct.ac.za/	University of Cape Town Theses
TDX (Tesis Doctorals en Xarxa)	https://www.tdx.cat/	Catalan Theses
University of Melbourne Theses	https://minerva- access.unimelb.edu.au/	University of Melbourne Theses
University of Glasgow Theses Service	https://theses.gla.ac.uk/	University of Glasgow Theses
UCL Discovery: UCL's unrestricted access repository	https://discovery.ucl.ac.uk/	UCL Research Outputs
University of Birmingham Research Archive	https://etheses.bham.ac.uk/	University of Birmingham Research Outputs
Stockholm University Publications	https://www.su.se/english/	Stockholm University Publications
Open Access Repository of the Armenian Electronic Theses and Dissertations	http://hpac.asj-oa.am/	Armenian Theses and Dissertations

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Open Library	https://openlibrary.org/	Various Subjects including Fiction and Non-fiction
Internet Archive	https://archive.org/details/t exts	Various Subjects including Texts and Archives
Google Books	https://books.google.com/	Various Subjects including Books and Magazines
HathiTrust Digital Library	https://www.hathitrust.org/	Digitized Books and Publications
ManyBooks	https://manybooks.net/	Fiction and Non-fiction
LibriVox	https://librivox.org/	Public Domain Audiobooks
Bookboon	https://bookboon.com/	Educational Books
Wiki books	https://www.wikibooks.org/	Educational Resources
Smashwords	https://www.smashwords.c om/	Independent Authors and Publishers
Feed books	https://www.feedbooks.co m/	Public Domain and Original Books
Free-eBooks.net	https://www.free- ebooks.net/	Various Genres including Fiction and Non-fiction
Bartleby	https://www.bartleby.com/	Reference Books and Literature
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Standard eBooks	https://standardebooks.org/	Public Domain Classics
eBooks@Adelaide	https://ebooks.adelaide.edu .au/	Classic Literature
Authorama	http://www.authorama.com /	Public Domain Books
FullBooks.com	https://www.fullbooks.com/	Various Genres including Fiction and Non-fiction
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Open Textbook Library	https://open.umn.edu/open	Textbooks and Educational
	textbooks/	Materials
Perseus Digital Library	http://www.perseus.tufts.e	Classics and Historical
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	https://www.baen.com/allb	
Baen Free Library	ooks/category/index/id/201	Science Fiction and Fantasy
	<u>2</u>	
International Children's	http://en.childrenslibrary.or	Children's Books and
Digital Library	g/	Literature
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Пестествоокз	com/	Programming Books
OAPEN Library	https://www.oapen.org/	Academic Books and
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OnenStav	https://openstay.org/	Textbooks and Educational
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Free Software Magazine	http://www.freesoftwarem agazine.com/	Free Software, Open Source, Development
ACM Digital Library	https://dl.acm.org/	Computer Science, Information Technology
IEEE Computer Society	https://www.computer.org/ csdl	Computer Science, Engineering, Technology
Ars Technica	https://arstechnica.com/	Technology, Science, Politics
Linux Magazine	https://www.linux- magazine.com/	Linux, Open-Source Software
Hacker News	https://news.ycombinator.c om/	Computer Science, Technology, Startups
MIT Technology Review	https://www.technologyrevi ew.com/	Emerging Technologies, Impact on Society

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SWAYAMPRABHA: View Digital Courses on TV	https://www.swayamprabh a.gov.in/	Various Subjects
Spoken Tutorial: Tutorial in IT Application	https://spoken-tutorial.org/	IT Tutorials
NPTEL Video Lectures	https://nptel.ac.in/	Engineering Education

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Source	Link	Subject Covered
Khan Academy	https://www.khanacademy.or g/	Various Subjects
Coursera	https://www.coursera.org/	Various Subjects
edX	https://www.edx.org/	Various Subjects
Harvard Online Learning	https://online- learning.harvard.edu/	Various Subjects
Stanford Online	https://online.stanford.edu/	Various Subjects
TED-Ed	https://ed.ted.com/	Educational Videos
Alison	https://alison.com/	Various Subjects
Codecademy	https://www.codecademy.co m/	Coding, Programming
FutureLearn	https://www.futurelearn.com	Various Subjects
OpenLearn	https://www.open.edu/openl earn/	Open University Courses

Carnegie Mellon University's Open Learning Initiative	https://oli.cmu.edu/	Educational Resources
Saylor Academy	https://learn.saylor.org/	Various Subjects
Udemy (some courses are free)	https://www.udemy.com/	Various Subjects
YouTube EDU	https://www.youtube.com/ed u	Educational Videos

"In the boundless realm of knowledge, the journey never ends. Let us continue to explore, learn, and grow together, for therein lies the true essence of enlightenment."

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