Sri A.S.N.M Govt College (a), Palakol

e-resources

Subscribed Online E-Resources (E-Journals and E-Books):

1. **INFLIBNET N-LIST:** The College Library subscribes to the **N-LIST programme** i.e. (National Library and Information Services Infrastructure for Scholarly Content) of **INFLIBNET** funded by the Ministry of Human Resource Development. This is a College component of the **e-ShodhSindhu Consortium**. This programme gives access to more than **6,150 e-journals** and more than **31,64,309 e-books**. It covers subject areas like *humanities, social sciences, physical sciences, chemical sciences, biological sciences, medical sciences, mathematical sciences, law, history, political sciences, linguistics, literature,* to mention a few. Access has also been provided to *JSTOR* through N-LIST from January 2013. Further, Access to **South Asia Archives (SAA)** having **4.5 million pages** and **World E-Book Library (WEL)** having **30,00,000+ titles**, subscribed by e-Shodh Sindhu on behalf of National Digital Library (NDL), are made available to member colleges of NLIST Programme through proxy server set up at INFLIBNET Centre. These resources are available 24 X 7 through *REMOTE ACCESS* on the user's devices - Desktops, Laptops, Tablets, Smartphone's and/or Palmtops. To use these resources, get registered as member by sending your request to: **asnmgdclibrary@gmail.com.**

Open Access E-Resources: *Free and Downloadable*

E-resources have been categorized as per type of content. Click on the titles below to access the respective e-resources:

(A) Digital Libraries / All-in-One E-Content:(E-journals, e-books, audio books and interactive e-content):

1. **National Digital Library of India (NDLI)** (MHRD-Govt. of India and IIT- Kharagpur Initiative) (**9,21,86,667** resources)
2. **NDLI COVID-19 Research Repository** - Single window access to various types of COVID-19 Research Resources on NDLI website
3. **eShodhSindhu - Online Resources for supporting Researchers in COVID-19 situation:** Research material, educational course material as a support for students, research scholars and academics and to support educational institutions during this challenging time of COVID-19.

4. **COVID-19 Information Portal by EBSCO** - An 'Open Access Initiative of EBSCO that provides information about trending topics, maps and data visualizations, global news, and journal updates about COVID-19.
5. **National Science Digital Library** (Developed by CSIR-NISCAIR)
6. **Project Gutenberg:** It is a library of over 70,000 free eBooks, with the world's great literature here, with focus on older works for which U.S. copyright has expired.
7. **World Digital Library:** A project of the U.S. Library of Congress, with the support of UNESCO, and contributions from libraries, archives, museums, educational institutions, and international organizations around the world. It offers access to significant primary materials from cultures around the world, including manuscripts, maps, rare books, musical scores, recordings, films, prints, photographs, architectural drawings, and other significant cultural materials, dating back to 8,000 BCE.
8. **Internet Archive** is a non-profit library of millions of free books, movies, software, music, websites, and more. (**41 million** books, **14.7 million** audio recordings, **8.4 million** videos, and much more)
9. **LoyalBooks** - Free Public Domain Audiobooks & eBook Downloads

(B) Open Access Video Content:
1. **JoVE Journal** - Scientific video journal. Peer reviewed. Multi-disciplinary. Indexed in PubMed and Web of Science.
2. **JoVE Encyclopedia of Experiments - Biology:** JoVE Encyclopedia of Experiments is the first-in-the-world online video encyclopedia of advanced research experiments. This resource enables scientists in academia and biotech to efficiently learn new experiments and research technologies to advance their work.

(C) Open Access E-Books:
1. **DOAB (Directory of Open Access Books)**: Over **66,000** Academic peer-reviewed books from **393** publishers
2. **Digital Library of India** (Project funded by the Govt. of India.) (**5,50,603** books in PDF format)
3. **IntechOpen - 6,300** Open Access E-Books for the Scientists by the Scientists
4. **OAPEN** (Open Access Publishing in European Networks) -The OAPEN Library contains **36,000** freely accessible academic books, mainly in the area of humanities and social sciences.
5. **Project Gutenberg: Project Gutenberg** is a library of over **60,000** free eBooks.
6. **ManyBooks:** Ultimate guide to free e-books, offers more than **50,000** ebooks to be discovered!
7. **HathiTrust Digital Library: HathiTrust** is a partnership of academic and research institutions, offering a collection of 17+ million items digitized from libraries around the world.
8. **PDFDrive - PDF Drive** is a search engine for PDF files offering over 83,490,736 eBooks to download for free.
9. **OpenStax** - Free, flexible, peer-reviewed Textbooks available in convenient formats for students (Science, humanities, social sciences, commerce, etc.)
10. **Open Textbook Library** - Textbooks every student can access and afford. These books have been reviewed by faculty from a variety of colleges and universities to assess their quality.
11. **Free Book Notes** - An aggregate literary resources of over 53,470 books
12. **Free-eBooks.net** - Thousands of free books to read whenever and wherever you like!

13. **FreeTechBooks** - Database of Free, Open Access Online Computer Science books, Textbooks, and Lecture Notes
14. **Commons Open Educational Resources** - OER Commons is a public digital library of open educational resources.
15. **Bookyards** - Library to the world - Over 24,526 eBooks freely available
16. **Folger Shakespeare Library** - Read full texts of Shakespeare's plays, sonnets, poems online or download for free!
17. **NCERT Books:** Text Books for all classes from Std. I to Std. XII available in .pdf format for reading online as well as downloading.

(D) Open Access Books for Users with Visually Challenged and Low Vision Disabilities:

1. **Sugamya Pustakalay - A** collection of over 6,53,234 books accessible to the visually challenged, people with low vision or to persons with any other print disability, this library of libraries is your one-stop shop.
2. **Vision Through Ears Group** - offers open access **Audio textbooks and guide books** to the visually challenged students

(E) Open Access Audio Books:

1. **LibriVox:** A library of around 14,000 audio books freely available on the internet in the public domain
2. **Open Culture:** 1,000 free Audio Books Downloadable

(F) Open Access E-Journals:

1. **DOAJ** (Directory of Open Access Journals
2. **NISCAIR e-journals** (19 Titles)
3. **NISCAIR Online Periodicals Repository (NOPR)** (22 Titles)
4. **Indian Academy of Sciences Resources** (11 Titles)
5. **Elsevier Open Access Journals** (554 Titles)
6. **OMICS International Open Access Scholarly Journals** (700+ Titles)
7. **Science Direct Open Access Journals** (2,471 Titles)
8. **SpringerOpen Journals** (228 Titles)
9. **Wiley Open Access Journals** (77 Titles)
10. **Scientific Research Publishing** (200+ Titles)
11. **Oxford University Press - Oxford Open** (42 Titles)
12. **PLOS - Public Library of Science** (8 Titles)
13. **Taylor & Francis Open and Routledge Open** (4,557 Titles)

(G) Open Access Databases:

1. **Legal Information Institute of India** - Free, Independent and Non-Profit Access to **159** Databases of India Law
2. **India Environment Portal by Centre for Science and Environment:** Over **4,00,000** contextual, curated, cross-tagged specialized research reports and government documents on environment.

3. **ScienceOpen**: A freely accessible search and discovery platform that puts research in context, a discovery platform with interactive features for scholars to enhance their research in the open, make an impact, and receive credit for it.
4. **BASE- Bielefeld Academic Search Engine:** World's most voluminous search engines especially for academic web resources, BASE provides more than **150 million** documents from more than 7,000 sources. 60% of the indexed documents can be accessed for free.
5. **CORE:** The world's largest database collection of open access research papers (**19,52,37,188**). The Open University, UK & JISC Initiative
6. **SMU Libraries:** offers relevant, responsive Library and open resources to further research, teaching, and self-directed learning needs of the users. It offers open access to **480,000+** electronic books, **85,000+** e- journals, **170+** databases and **34,000+** titles of Streaming media.

(H) Open Access Datasets:

1. **Kaggle datasets:** Offers all the code & data needed to do data science work. Over 19,000 public datasets and 200,000 public notebooks available.
2. **Scientific Data:** *Scientific Data* is a peer-reviewed, open-access journal for descriptions of scientifically valuable datasets, and research that advances the sharing and reuse of scientific data. All content is hosted on **nature.com**
3. **OpenML**: An open, collaborative, *frictionless*, automated machine learning environment with **Datasets,** automatically analyzed, annotated, and organized online.
4. **Quandl:** The premier source for financial, economic, and alternative datasets, serving investment professionals.
5. **National Data Bank - Ministry of Statistics and Programme Implementation, Government of India:** The National Data Bank of Socio-Religious categories is developed with a view to provide users access to all data, pertaining to various aspects of socio-economic life of population falling in different social/religious categories, from a single window. Include survey information along with downloadable datasets and reports.
6. **Economic Survey - Ministry of Finance, Government of India** - Has Economic Survey information of 2020-21 in two volumes with statistical appendix and archives of earlier years.
7. **UK Data Service:** Explore the UK's largest collection of social, economic and population data resources.
8. **Australian Data Archive (ADA):** The ADA provides a national service for the collection and preservation of digital research data. ADA disseminates this data for secondary analysis by academic researchers and other users.

(I) Academic Networks:

1. **ResearchGate:** *'Discover Research'* - Access over 135 million publication pages and stay up to date with what's happening in your field
2. **Academia:** Join 126,175,288 Academics and Researchers, Academia is the easiest way to share papers with millions of people across the world for free.

(J) Open Access Electronic Theses and Dissertations Repositories

1. **Shodhganga - Indian ETD Repository @ INFLIBNET** - **2,90,000 +** Ph.D. Theses deposited by Research Scholars from Universities across India

2. **ShodhGangotri - Repository of Indian Research in Progress @ INFLIBNET -** Repository of more than **7,600** Synopses / Research Proposals for Ph.D. Programmes

3. **ETD of Indian Institute of Science** - Digital repository of Theses and Dissertations of Indian Institute of Science, Bangalore, India.
4. **Open Access Theses and Dissertations** - **5,091,822** Open access theses and dissertations published around the world.
5. **Ethos:** E-Theses Online Service from British Library, provides search to over **500,000** doctoral theses. Download instantly for your research.
6. **OpenThesis:** A free repository of theses, dissertations, and other academic documents, coupled with powerful search, organization, and collaboration tools.
7. **DART-Europe E-Theses Portal:** Access to **828,729** open access research Theses from 619 Universities in 28 European countries
8. **EBSCO Open Dissertations:** A collaboration between EBSCO and BiblioLabs that brings an innovative approach to increasing traffic and discoverability of ETD research and making searching thousands of open dissertations possible.

(K) Open Access Knowledge & Institutional Repositories:
1. **World Bank Open Knowledge Repository**- The World Bank Open Knowledge Repository (OKR) is The World Bank's **official open access repository** for its research outputs and knowledge products. (**30,073** publications available)
2. **Social Science Open Access Repository (SSOAR):** database of **56,980** full texts and steadily growing holdings of freely available, full-text social science documents.
3. **Indian Academy of Sciences Fellows Publications** - Open Access Repository of publications of Fellows of the Indian Academy of Sciences

(L) Open Access Rare Books and Manuscripts:
1. **Rare Book Room** - Rare Books Online from across the globe
2. **Abhilekh Patal (National Archives of India):** Portal for access to archives and learning **- 70,844** Digitised records and **27,60,969** digitised pages, as of 19-May-2020
3. **Bharatiya Kriti Sampada (National Mission for Manuscripts):** Developed by Ministry of Culture, Govt. of India - A database of all Indian manuscripts in the country and abroad. Access to **23,40,000** e-documents
4. **Indian Manuscripts:** Indian Antique Books and Manuscripts, ancient documents, palm leaf manuscripts, tamrapatra, etc. - More than **1,50,000** e-pages of original ancient Indian Scripts.
5. **Rare Book Society of India:** A virtual space for rare book collectors and history buffs to read, discuss, rediscover and download lost books.
6. **Gita Supersite:** Developed by IIT Kanpur, has a treasure of Shrimad Bhagwadgita, Ramcharitmanas, Brahma Sutra, Upanishads, etc. with translations
7. **Muktabodha Online Digital Library:** It is the Digital Library of Muktabodha Indological Research Institute that hosts manuscripts, searchable e-texts and paper transcripts.

(M) Open Access E-Content (Videos, Tutorials, Interactive Content):
1. **e-PG Pathshala:** A Gateway to all PG Courses - High quality, curriculum-based, interactive content in different subjects across all disciplines

2. **e-Pathshala of NCERT:** Access digital textbooks and eResources useful for Std. XI and Std.XII
3. **Vidya-Mitra: Integrated E-Content Portal** - **Project of MHRD-Govt. of India & INFLIBNET** - e-Text, Videos, e-Tutorials for UG & PG Students
4. **SWAYAM-PRABHA- Free DTH Channels for Education: Project of MHRD-Govt. of India & INFLIBNET -** 32 DTH Channels telecasting of high-quality educational programmes on 24X7 basis
5. **CEC-UGC Edusat: Consortium for Education Communication** from **UGC**: A **YouTube Channel** of The Consortium for Educational Communication popularly known as **CEC** is one of the Inter University Centres set up by the **University Grants Commission of India.**

(N) E-Learning Courses Platforms:
1. **SWAYAM: (Study Webs of Active Learning for Young Aspiring Minds)** SWAYAM is a programme initiated by Government of India. Courses delivered through SWAYAM are available free of cost to the learners, however learners wanting a SWAYAM certificate should register for the final proctored exams that come at a fee and attend in-person at designated centers on specified dates.
2. **UGC MOOCs**: A Vertical of **SWAYAM**
3. **NPTEL: (National Programme on Technology Enhanced Learning)** A Project funded by the **MHRD, Govt. of India**
4. **Coursera:** Build skills with courses, certificates, and degrees online from world-class universities and companies
5. **edX:** Access 2500+ Online Courses from 140 Institutions - internationally reputed and recognised.
6. **FutureLearn:** Get access to high quality learning wherever you are, with online courses, programs and degrees created by leading universities, business schools and specialist organisations.
7. **Udemy:** The world's largest selection of courses, choose from over 100,000 online video courses with new additions published every month
8. **Unacademy:** Enroll in courses and watch lessons from India's best educators, on India's largest learning platform
9. **Khan Academy**: A non-profit organization with the mission to provide a free, world-class education for anyone, anywhere ... for every student.

(O) Resources for UPSC and APPSC Examinations:
1. **Union Public Service Commission** - Official Website - Information about UPSC, notifications of all UPSC examinations, Online applications, recruitment, admit cards, etc.
2. **Previous Years UPSC Exam Question Papers** - Question Papers for different UPSC Examinations available on the official website of UPSC
3. **Andhra Pradesh Public Service Commission -** Information about all APPSC Examinations, Syllabus, recruitment, etc.
4. **Final Keys of Previous Years APPSC Exam Question Papers -** Question Papers for different APPSC Examinations available on the official website of APPSC

(P) Resources for Olympiad Examinations

1. **Question Papers and Solutions in Physics, Astronomy, Chemistry, Biology, Mathematics**