| | |
|---|---|
| National Digital Library of India (NDLI) — unified portal of books, lecture notes, theses, videos across school to PhD | https://ndl.iitkgp.ac.in/ |
| SWAYAM — Government of India MOOCs platform with courses from IITs, IIMs, central universities | https://swayam.gov.in/ |
| NPTEL — video lectures, course materials and certification from IITs/IISc (engineering, science) | https://nptel.ac.in/ |
| NPTEL YouTube Channel — long-form lecture videos from NPTEL courses | https://www.youtube.com/user/nptelhrd |
| Shodhganga (INFLIBNET) — repository of Indian theses and dissertations | https://shodhganga.inflibnet.ac.in/ |
| e-PG Pathshala — UGC/INFLIBNET postgraduate e-textbooks and resources | https://epgp.inflibnet.ac.in/ |
| N-LIST (INFLIBNET) — access service to e-books and e-journals for colleges and researchers | https://nlist.inflibnet.ac.in/ |
| INFLIBNET Centre — academic infrastructure, repositories and library services for Indian universities | https://www.inflibnet.ac.in/ |
| NDLI (IIT Kharagpur host) Institutional Repository — IITKGP library portal and digital collections | https://library.iitkgp.ac.in/ |

| | |
|---|---|
| IIT System / Council — central portal linking individual IITs and system resources | https://www.iitsystem.ac.in/ |
| IIT Bombay Library — digital collections, theses, e-resources and courseware | https://library.iitb.ac.in/ |
| IIT Delhi Library — e-resources, e-journals and institutional repository | https://library.iitd.ac.in/ |
| IIT Madras Library — e-resources, institutional repository and links to NPTEL access | https://library.iitm.ac.in/ |
| IIT Kanpur Library — digital library, theses and online access services | https://www.iitk.ac.in/libraries/ |
| IIT Kharagpur Library — institute library portal, digital collections and NDLI host link | https://library.iitkgp.ac.in/ |
| IIT Roorkee Library — e-resources, theses and research support services | https://library.iitr.ac.in/ |
| Indian Institute of Science (IISc) Library — institutional repository, open lectures and research collections | https://library.iisc.ac.in/ |
| All IIMs (central index) — portal linking Indian Institutes of Management (lists campuses & resources) | https://www.iimcat.ac.in/ (index of IIMs and admissions) |

| | |
|---|---|
| IIM Ahmedabad Library (example IIM library portal) — digital collections, cases and research support | https://www.iima.ac.in/web/library |
| IIM Bangalore Library — e-resources, case repository and digital services | https://library.iimb.ac.in/ |
| IIM Calcutta Library — digital collections and research services | https://www.iimcal.ac.in/library/ |
| Central Universities (University Grants Commission list) — official list and links to central universities | https://www.ugc.ac.in/centraluniversities.aspx |
| University Grants Commission (UGC) — higher education regulatory body, guidelines and e-resources | https://www.ugc.ac.in/ |
| All India Survey on Higher Education (AISHE) — data portal and reports on Indian higher education institutions | https://aishe.gov.in/ |
| University of Delhi Library — DU Central Library e-resources and digital collections | https://lib.du.ac.in/ |
| IGNOU eGyanKosh — Indira Gandhi National Open University repository of course materials and study packs | http://egyankosh.ac.in/ |
| IGNOU Library — digital resources, theses and learning materials for open university students | https://library.ignou.ac.in/ |

| | |
|---|---|
| National Institute of Open Schooling (NIOS) — open schooling curriculum, textbooks and study materials | https://nios.ac.in/ |
| State Open Universities (example: YCMOU) — sample open university portal (search for specific state OU) | https://ycmou.digitaluniversity.ac/ (example) |
| Consortium for Educational Communication (CEC) — multimedia e-content for higher education | https://cec.nic.in/ |
| Virtual Labs (vLab) — remote laboratory experiments for science and engineering from multiple Indian institutes | https://vlab.co.in/ |
| Spoken Tutorial (IIT Bombay / FOSSEE) — free software tutorials and certification (hands-on) | https://spoken-tutorial.org/ |
| FOSSEE — open-source software education materials, workshops and courseware | https://fossee.in/ |
| OpenCourseWare / OCW (Indian & global) — assorted course materials; use MIT OCW alongside Indian OCW mirrors | https://ocw.mit.edu/ |
| e-Granthalaya (INFLIBNET) — library management system and digital collections hub for libraries | https://eg.inflibnet.ac.in/ |

| | |
|---|---|
| DOAJ (Directory of Open Access Journals) — searchable directory of open-access scholarly journals | https://doaj.org/ |
| DOAB (Directory of Open Access Books) — open-access books useful for humanities and social sciences | https://www.doabooks.org/ |
| Internet Archive — large free digital library of books, videos and academic materials | https://archive.org/ |
| Project Gutenberg — free public-domain e-books for humanities and foundational texts | https://www.gutenberg.org/ |
| PubMed Central — free full-text archive of biomedical and life sciences journal literature | https://www.ncbi.nlm.nih.gov/pmc/ |
| arXiv — open repository of preprints in physics, math, computer science and related fields | https://arxiv.org/ |
| ShodhGangotri (INFLIBNET) — repository of ongoing research projects and synopses in India | https://shodhganga.inflibnet.ac.in/handle/123456789/1 (INFLIBNET portals) |
| National Academic Depository (NAD) — digital repository for academic awards and credentials | https://nad.ndml.in/ |

| | |
|---|---|
| e-PG Pathshala Teacher Resources — teaching modules and e-texts for postgraduate subjects | https://epgp.inflibnet.ac.in/ |
| Open Access India — portal promoting Open Access resources and policy guidance in India | https://openaccessindia.org/ |
| National Repository of Open Educational Resources (NRPortal) — aggregated OERs for Indian education | https://nationalrepository.epfindia.gov.in/ (various govt OER portals) |
| Swayam Prabha — DTH TV channels broadcasting educational programs and archived content online | https://swayamprabha.gov.in/ |
| Central Board of Secondary Education (CBSE) — academic resources, sample papers and e-books for school curriculum | https://www.cbse.gov.in/ |
| National Council of Educational Research and Training (NCERT) — school textbooks, e-books and teacher resources | https://ncert.nic.in/ |
| Kerala State / State University Digital Repositories — example portal (search specific state universities for their repositories) | https://keralauniversity.ac.in/en/library/ (example) |

| | |
|---|---|
| College Libraries (e.g., St. Stephen's, Presidency) — many colleges maintain digital repositories; check respective sites (example) | https://www.ststephens.edu/library (example) |
| Indian Patent Advanced Search (IP India) — patents as technical reference material | https://ipindia.gov.in/ |
| World eBook Library — aggregated e-books accessible via some institutional subscriptions in India | https://www.world-ebook-library.org/ |
| ResearchGate — academic networking and shared papers by researchers (note: not strictly open access) | https://www.researchgate.net/ |
| Academia.edu — researchers' repository for papers and preprints (author-shared) | https://www.academia.edu/ |
| Vidyanjali / Institutional Open Repositories — many universities run IRs; search INFLIBNET or NDLI for specific university links | https://ndl.iitkgp.ac.in/ (use NDLI to locate institutional content) |
| Library Hub / Union Catalogs (e.g., WorldCat) — locate books across participating libraries worldwide including India | https://www.worldcat.org/ |
| Course & Syllabus Portals (example: AICTE e-learning) — curriculum, model syllabus and e-resources for technical education | https://www.aicte-india.org/ |

| | |
|---|---|
| Portal for Higher Education Services (centralized resources & links) — Ministry of Education resources hub | https://www.education.gov.in/ |
| State Council of Educational Research & Training (SCERT) portals — state-level textbooks and teacher materials (search specific state SCERT) | https://scert.kerala.gov.in/ (example) |