## **OPEN ACCESS RESOURCES**

### **E-Journals**

- Academic Journals (Science, Art, Education, Legal)
- ADB Review 31 (1997) Onwards
- Advances in production Engineering and Management
- AERA (Education)
- AgEcon (Agriculture and Applied Economics)
- <u>Arnetmine</u>
- Articles by Nobel Prize Laureates -2012
- arXiv (Physics, Math, Computer Science, Biology)
- Bioline International (Health and Medicine)
- Chemistry Central (Chemistry)
- CogPrints
- Computational Linguistics (MIT)26 (2000) TO Current
- <u>Directory of Open Access Journals</u>
- DIRLINE (Health Information)
- DOAJ (Dirctory of Open access Journal) Multi-disciplinary
- Educational Technology & Society
- <u>Electronic Journal Library</u>
- ERIC (Education Resources Information Centre)
- Free Medical Journals
- HighWire (Life sciences, medicine, physical and social sciences.)

## **E-Books**

- Read German Minds 24x7 (Goethe Institut eLibrary)
- <u>Directory of Open Access Books</u>
- <u>Digital Library of India</u>
- BookYards
- <u>EBookLobby</u>
- <u>eBooks-space</u>
- FreeBookSpot
- <u>FreeComputerBooks</u>
- FreeTechBooks
- GetFree-ebooks
- ManyBooks
- Project Gutenberg
- The complete work of Shakespeare
- The Online Books Page

## **Institutional Repositories**

- Central Drug Research Institute (CDRI)
- Central Marine Fisheries Research Institute (CMFRI)
- <u>Digital repository of Cochin University of Science</u>
- CSIR-Institute of Microbial Technology
- Indian Academy of Sciences
- Indian Agricultural Research Institute
- Information Centre for Aerospace Science and Technology (ICAST)
- (NAL Repository)
- International Crops Research Institute for the Semi Arid Tropics
- National Centre for Catalysis Research
- National Informatics Centre
- National Institute of Immunology
- National Institute Of Oceanography
- National Institute of Science Communication and Information Resources

(NISCIR)

## **E-Databases**

- AULIMP (Index to Military Periodicals)
- BASE: Bielefeld Academic search engine
- <u>CiteSeerX (Citation database)</u>
- Cogprints
- DMOZ:Open directory project
- <u>eigenFactor.org</u> (Impact factor Science/Social Science)
- GENESIS (Women's History)
- HubMed (Alternative interface to PubMed)
- Indian Academy of Science
- Infomine
- Mathguide (Mathematics)
- SocioSite (Social Science)
- <a href="https://www.emis.de/ELibM.html">https://www.emis.de/ELibM.html</a>
- The world fact book
- University World News
- Voice of the shuttle
- www virtual Library

### **Electronic Theses & Dissertations**

#### **Sodh Ganga**

Electronic Theses and Dissertations Service from the INFLIBNET Center, Ahmadabad.

#### **Sodh Gangotri**

Collection of approved synopsis – A service of the INFLIBNET Center, Ahmadabad

#### **M G University On-line Theses Library**

Electronic Theses and Dissertations Service from Mahatma Gandhi University, Kottayam

#### **Dyuthi**

Institutional Repository of CUSAT

#### **Open Thesis**

Open thesis

#### **NDLTD**

Networked Digital Library of Theses and Dissertations

#### **University of Exeter Doctoral Theses collection**

ETD @ University of Exeter

#### **DART-Europe E-theses Portal**

**DART-Europe E-theses Portal** 

#### **South African theses and dissertations**

South African theses and dissertations

## **Encyclopaedias**

Columbia Encyclopedia www.bartelby.com

The Canadian Encyclopedia

http://www.thecanadianencyclopedia.com

Wikipedia

http://www.wikipedia.org/

Infoplease

http://www.infoplease.com/

Answers.com

http://www.answers.com/

Refdesk

http://www.refdesk.com/index.html

Credoreference

http://www.credoreference.com/home.do

Fact Monster – Online Almanac, Dictionary and Encyclopedia <a href="http://www.factmonster.com/">http://www.factmonster.com/</a>

Webopedia

http://www.webopedia.com/welcomead/

**Nuttall Encyclopædia of General Knowledge** 

http://words.fromoldbooks.org/Wood-NuttallEncyclopaedia/

### **Dictionaries**

**Cambridge Dictionary** 

http://dictionary.cambridge.org/

**Maxine Berntsen Marathi English Dictionary** 

http://dsal.uchicago.edu/dictionaries/berntsen/

The American Heritage Dictionary of the English Language

http://www.bartleby.com/

Wikitionary

http://en.wiktionary.org/wiki/Main Page

**Free Dictionary** 

http://www.thefreedictionary.com/

**Your Dictionary** 

http://www.yourdictionary.com/

**Definitions Dictionary** 

http://www.dict.org/bin/Dict

**Merriam Webster Dictionary** 

http://www.merriam-webster.com/

**Multi lingual Dictionary** 

http://lookwayup.com/free/Dictionary.htm

Heinle's Newbury House Dictionary of American English

http://nhd.heinle.com/home.aspx

**Grandiloquent Dictionary** 

http://www.islandnet.com/~egbird/dict/dict.htm

One look at 1062 dictionaries & A reverse dictionary

http://www.onelook.com/

**Wordsmyth English dictionary and Thesaurus** 

http://www.wordsmyth.net/

### **English Homophone Dictionary**

http://www.earlham.edu/~peters/writing/homofone.htm

### **Medical Dictionary and abbreviations**

http://www.medilexicon.com/

### **Collins Dictionaries**

http://www.collinsdictionary.com

## **E-Learning Portal**

Aggregated Video: Academic Earth http://www.academicearth.org

Berkeley University <a href="http://ocw.uci.edu">http://ocw.uci.edu</a>

Carnegie Mellon University <a href="http://www.cmu.edu/oli">http://www.cmu.edu/oli</a>

John Hopkins University <a href="http://ocw.jhsph.edu">http://ocw.jhsph.edu</a>

**Lecture Fox** 

http://www.lecturefox.com

MIT (Massachusetts Institute of Technology)

http://video.mit.edu/

Mixed Media: Wikimedia

http://en.wikipedia.org/wiki/Mixed media

**National Repository of Open Education Resources** 

http://nroer.gov.in/home/

Online College Courses (Subject wise) www.OnlineCourses.com

http://www.onlinecourses.com/accounting/

http://www.onlinecourses.com/math/

http://www.onlinecourses.com/science/

http://www.onlinecourses.com/information-technology/

http://www.onlinecourses.com/physics/

**Open Courseware Consortium** 

http://www.ocwconsortium.org/

**Open Courseware Mexico** 

http://ocw.itesm.mx

**Open Culture** 

http://www.openculture.com/freeonlinecourses

Open Learning Object Repository : (Merlot) <a href="http://www.merlot.org/merlot/index.htm">http://www.merlot.org/merlot/index.htm</a>

#### **Open Michigan**

https://open.umich.edu/

Open Textbooks For K12: (Siyavula)

http://www.siyavula.com/

**Open Textbooks: (Connexions)** 

http://cnx.org

**Open University of Nederland** 

http://ocw.tudelft.nl

**Rice University** 

http://cnx.org

**Sakshat Portal** 

www.sakshat.ac.in/

**Spoken Tutorial** 

www.spoken-tutorial.org

**Teacher Portal ( Class Room Resources)** 

http://www.teachersofindia.org/en

**Tufts Open Courseware** 

http://ocw.tufts.edu

**United Nations University** 

http://www.ocw.unu.edu

**University of Minnesota: (Open Academics Textbook Catalogue)** 

https://open.umn.edu/opentextbooks/

Webcast.Berkley

http://webcast.berkeley.edu/

**World Lecture Project** 

https://world-lecture-project.org/?navld=1

**Yale University** 

https://oyc.yale.edu/

# **Open Educational Resources (OER)**

1. Commonwealth of Learning (COL): Online micro courses platform for different courses.

URL: <a href="https://colcommons.org/">https://colcommons.org/</a>

S.no.	Name of the Course	URL
1	Understanding Open Educational Resources (OER)	https://colcommons.org/welcome/coursedetails/1
2	Universal Design for Learning (UDL)	https://colcommons.org/welcome/coursedetails/2
3	Introduction to Microlearning	https://colcommons.org/welcome/coursedetails/4
4	Introduction to Learning Analytics: A Primer	https://colcommons.org/welcome/coursedetails/5
5	Computational Thinking for Teachers	https://colcommons.org/welcome/coursedetails/6
6	Introduction to Open Schooling	https://colcommons.org/welcome/coursedetails/7
7	Motivating and Supporting Online Learners	https://colcommons.org/welcome/coursedetails/8
8	Quality Assurance of Blended and Online Learning	https://colcommons.org/welcome/coursedetails/9
9	Foundations of Assessing Learners Online	https://colcommons.org/welcome/coursedetails/10

2. British Columbia Open Textbook Project: The 13 C Open Collection by B Campus is a curated selection of open educational resources (OER) that can be accessed by educators in B.C. and beyond to use in the classroom, in an institutional learning management system, or on other teaching and learning platforms.

URL: <a href="https://collection.bccampus.ca">https://collection.bccampus.ca</a>

S.no.	Name of the Topic	URL
1	Academic/Career Success	Academic/Career Success   BCcampus
2	Art and Design	Art and Design   BCcampus
3	Biological/Physical Sciences	Biological/Physical Sciences   BCcampus
4	Business	Business   BCcampus
5	Communication & Writing	Communication & Writing   BCcampus
6	Computer Science	Computer Science   BCcampus
7	Earth and Ocean Sciences	Earth and Ocean Sciences   BCcampus
8	Education	Education   BCcampus
9	Engineering	Engineering   9BCcampus
10	Health and Medical	Health and Medical   BCcampus

11	Hospitality/Tourism	Hospitality/Tourism   BCcampus
12	Humanities	Humanities   BCcampus
13	Language Learning	Language Learning   BCcampus
14	Law and Criminal Justice	Law and Criminal Justice   BCcampus
15	Math & Stats	Math & Stats   BCcampus
16	Social Sciences	Social Sciences   BCcampus
17	Trades	<u>Trades   BCcampus</u>

3. **Rice University Openstax:** This OER is a part of Rice University with the mission to improve educational access and learning for everyone. Openly licensed books, developing and improving research-based courseware, establishing partnerships with educational resource companies, and more arc part of it.

URL: <a href="https://openstax.org/subjects">https://openstax.org/subjects</a>

S.no.	Name of the Topic	URL
1	College-success	Subjects (openstax.org)
2	Essentials	https://openstax.org/subjects/essentials
3	Business	https://openstax.org/subjects/business
4	Social sciences	https://openstax.org/subjects/social-sciences
5	Humanities	https://openstax.org/subjects/humanities
6	Science	https://openstax.org/subjects/science
7	Maths	https://openstax.org/subjects/math

4. **e-Campus Ontario:** It is a provincially funded non-profit organization that leads a consortium of the province's publicly funded colleges, universities, and indigenous institutes to develop and test online learning tools to advance the use of education technology and digital learning environments.

URL: https://www.ecampusontario.ca

5. **Skills Commons:** This OER is to accelerate the democratization of education for all through open educational services and resources enabling individuals, communities, educational institutions, organizations, and businesses to prepare people for successful employment in the 21st Century.

URL: https://www.skillscommons.org

6. **Libre Texts:** The objective of this platform is to unite students, faculty, and scholars in a cooperative effort to develop an easy-to-use online platform for the construction, customization, and dissemination of open educational resources (OER) to reduce the burdens of unreasonable textbook costs to our students and society.

URL: https://libretexts.org/index.html

S.no.	Name of the Topic	URL
1	Biology	Home - Biology LibreTexts
2	Business	<u>Home - Business LibreTexts</u>
3	Chemistry	Home - Chemistry LibreTexts
4	Engineering	Home - Engineering LibreTexts
5	Geosciences	Home - Geosciences LibreTexts
6	Humanities	Home - Humanities LibreTexts
7	Mathematics	Home - Mathematics LibreTexts
8	Medicine	Home - Medicine LibreTexts
9	Physics	Home - Physics LibreTexts
10	Social Sciences	<u>Home - Social Sci LibreTexts</u>
11	Statistics	<u>Home - Statistics LibreTexts</u>

7. **Saylor Academy:** It offers free and open online courses to all who want to learn. There are nearly 100 full-length courses at the college and professional levels, each built by subject matter experts. All courses are available to complete at your pace, on your schedule, and free of cost.

URL: <a href="https://www.saylor.org/">https://www.saylor.org/</a>

8. **National Digital Library of India:** National Digital Library of India (NDLI) is a virtual repository of learning resources which is not just a repository with search/browse facilities but provides a host of services for the learner community. It is sponsored and mentored by Ministry of Education, Government of India, through its National Mission on Education through Information and Communication Technology (NMEICT). It facilitates the users more than 5 crores of E- Resources.

URL: <a href="https://ndl.iitkgp.ac.in/">https://ndl.iitkgp.ac.in/</a>