### Link for OAER in India:

https://docs.google.com/spreadsheets/d/1Ad4n6rt5rMLh58vi\_nvuuV8v149DAFpT/edit?usp=dri ve\_link&ouid=115989202741100369399&rtpof=true&sd=true

### **Major Useful OER-Learning Resources:**

http://www.nroer.in

#### **National Digital Library of India:**

National Digital Library of India (NDLI) is a virtual repository of learning resources browse facilities. Educational materials

available for all subject areas like Technology, Social Science, Literature, Law, Medical, etc.

# https://ndl.iitkgp.ac.in

### www.geogebra.org/

**Geo Gebra** is dynamic mathematics software for all levels of education that brings together geometry, algebra, spreadsheets, graphing, statistics and calculus in one easy-to-use package

#### www.tess-india.edu.in/

**TESS-India** (Teacher Education through School-based Support in India). TESS India has learning resources in Elementary Math, Elementary English, Elementary Science, Elementary Language and Literacy, secondary English, Math and Science.

#### http://nptel.ac.in/

**National Programme on Technology Enhanced Learning): NPTEL** provides E-learning through online Web and Video courses in Engineering, Science and Humanities streams. The mission of NPTEL is to enhance the quality of Engineering education in the country by providing free online courseware.

**JSTOR** provides access to more than 12 million journal articles, books, images, and primary sources in 75 disciplines.

**DOAJ** (Directory of Open Access Journals) was launched in 2003 with 300 open access journals. Today, this <u>independent</u> index contains almost <u>17 500 peer-reviewed</u>, open access journals covering all areas of science, technology, medicine, social sciences, arts and humanities. Open access journals from all countries and in all languages are accepted for indexing.

**PubMed** <u>https://www.ncbi.nlm.nih.gov/pubmed/</u>, of the National Center for Biotechnology Information, is a very well-known research platform in the fields of science and medicine.

Semantic Scholar: https://www.semanticscholar.org/

A unique and easy-to-use resource harnesses the power of artificial intelligence to efficiently sort through millions of science-related papers based on your search terms.

Education Resources Information Center (ERIC):<u>https://eric.ed.gov/</u>

(ERIC), of the Institution of Education Sciences, allows you to search by topic for material related to the field of education.

ScienceDirect **®:**<u>https://www.elsevier.com/:</u> Elsevier's premier platform of peer-reviewed literature

**INFLIBNET** is providing a significant programme for academic world, particularly for colleges, known as National Library and Information Services Infrastructure for Scholarly Content (N-LIST) programme.

# Subscription of Online Databases and Offline Databases

e-Journals: Give access to current and Archived issues with full content of title.

**Online databases: Bibliographic databases** –Enable users to search bibliographic information such as citation and abstracts.

Examples: LISA, INSPEC, ERIC, J-Gate, SCOPUS

Full Text Databases: Provide users actual content of resources.

Examples: Springer, EBSCO, Elsevier

Hybrid Databases: Mixture of bibliographic databases and Ful text databases

Examples: EBSCOhost

**E-books:** E-books are available in different formats like pdf, e-pub, audiobooks from leading publishers.