

Course Code: P24MLS2B

Course Name-1.2(B): OPEN EDUCATIONAL RESOURCES

Credit Distribution			Total Credits	Internal Marks	Semester Marks	Total Marks
L	T	P	L+T+P	C1	C2	C3
5	-	-	5	25	75	100

Objectives

1. To orient the students on Open Education Resources
2. To help students familiarize with open access initiative so f scholarly resources
3. To train on the exploration and use of open resources: courseware, full text journals database, ETDs, Patents, standards and multimedia resources

A. Course Outcome (CO)

After completion of the course, students will become familiar with the basic concepts in Library & Information Science.

	Course Outcome	Level	Level
CO 1	Understand the basics of Open educational resources.	Understand	K2
CO 2	Explain various types of Open educational resources and differentiate between their features and functions	Apply	K3
CO 3	Illustrate various platforms for accessing OA content and Open courseware	Analysis	K4
CO 4	Attained the capabilities of exploring international and national scholarly open access databases and the search to find out the resources from databases.	Evaluate	K5
CO 5	Design policies to make scholarly content openly accessible and Development	Create	K6

B.Syllabus

Unit-I

Open Educational Resources: Definition and concept; Types of OER, OER Policies, Licensing, difference between Proprietary and Open source, Open Vs Free resources.

Unit-II

E-Journals: DOAJ, OAJSE, Indian Academy of Science, Highwire, NISCAIR Online Periodicals, PLOS journals, Repository E-Books: DOAB Audio Books, Audible Books, National Digital Library of India (NDL), OER Common, Project Gutenberg, Forgottenbooks.com, Utah Open Textbook, E-Pustakalaya-open access-commercial publishers

Unit-III

Courseware: National and International Initiatives; Sakshat Portal, MIT-open Courseware,NPTEL,CEDT, SciGate, Khan Academy, MERLOT, NIOS, e-GyanKosh, e-PG Pathshala and Swayam.

Unit-IV

Institutional Repository: Open DOAR, ROAR, OAJSE, National Repository of Open

Unit-V

Unit-VI CURRENT CONTOURS (For Continuous Internal Assessment Only):

Case Study -National and International Repositories.

1. Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities. <https://openaccess.mpg.de/Berlin-Declaration>
2. Bethesda Statement on Open Access Publishing (2003). https://archive.org/details/jlis_it-8628
3. Budapest Open Access Initiative. <https://www.budapestopenaccessinitiative.org/>
4. Creative Commons
5. https://wiki.creativecommons.org/wiki/Marking_your_work_with_a_CC_license
6. OAISTER. <https://www.oclc.org/en/oaister.html>
7. SHERPA. <https://www.sherpa.ac.uk/romeo/>
8. Peter, Suber. Open Access Overview(2007)
9. <https://web.archive.org/web/20121022140920/http://www.earlham.edu/~peters/fos/overview.htm>
10. Principles and Implementation of Plan S (2021)
11. <https://www.coalition-s.org/addendum-to-the-coalition-s-guidance-on-the-implementation-of-plan-s/principles-and-implementation/>
12. UNESCO OA policy. <https://en.unesco.org/open-access/what-open-access>
13. UNESCO mandate in OER. <https://www.unesco.org/en/open-educational-resources/mandate>

1. <https://www.oercommons.org/>
2. <https://doaj.org/>
3. <http://www.oajse.com/>
4. <http://www.ias.ac.in/>
5. <http://nopr.niscair.res.in/>
6. <http://www.doabooks.org/>
7. <http://www.olenepal.org/e-pustakalaya/>

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