COMPILED BY
Showkat Rashid Wani
Assistant Professor
Directorate of Distance Education
University of Kashmir

DIRECTORATE OF DISTANCE EDUCATION UNIVERSITY OF KASHMIR

Directory of E- resources for B.Ed. Trainees

10 online learning resources by HRD Ministry distant learners can use during Coronavirus lockdown UGC has requested students to use their online education websites to study for free during the Coronavirus lockdown. Here are the HRD Ministry initiatives that can teach you for free to combat against the coronavirus outbreak, the University Grant Commission (UGC) said students and teachers in its address to take preventive measures, maintain social distancing and encouraged to utilise this time productively by engaging in online learning. There are many online education websites offering their content for free now and distance students who are sitting at home can make full use of this learning material. There are several ICT initiatives of the MHRD, UGC and its Inter-University Centres (IUCs) - Information and Library Network (INFLIBNET) and Consortium for Educational Communication (CEC), in the form of digital platforms. These digital platforms can be accessed by the teachers, students, and researchers in Universities and Colleges for learning.

These ICT initiatives, which cover a broad range of subjects and courses, have been prepared by experts for providing an excellent learning experience to all.

Here is a list of 10 online learning websites and resource provided by the HRD Ministry to study for

free during the Coronavirus lockdown:

- **1. SWAYAM Online Courses: SWAYAM Online Courses** provides access to teaching-learning resources. These resources were earlier delivered on the SWAYAM platform. Students or learners who registered on SWAYAM (swayam.gov.in) in the January 2020 semester can continue their learning as usual.
- **2.** UG/PG MOOCs: UG/PG MOOCs hosts learning material of the SWAYAM UG and PG (Non-Technology) archived courses.
- **3. e-PG Pathshala:** e-PG Pathshala hosts high quality, curriculum-based, interactive e-content containing 23,000 modules (e-text and video) in 70 Post Graduate disciplines of social sciences, arts, fine arts and humanities, natural & mathematical sciences.

- **4. e-Content courseware in UG subjects:** e-Content courseware in 87 Undergraduate courses with about 24,110 e-content modules is available on the CEC website at http://cec.nic.in/.
- **5. SWAYAMPRABHA:** Swayamprabha is a group of 32 DTH channels providing high-quality educational curriculum-based course contents covering diverse disciplines such as arts, science, commerce, performing arts, social sciences and humanities subjects, engineering, technology, law, medicine, agriculture, etc to all teachers, students and citizens across the country interested in lifelong learning. These channels are free to air and can also be accessed through your cable operator. The telecasted videos/lectures are also as archived videos on the Swayamprabha portal.
- **6. CEC-UGC YouTube channel: CEC-UGC YouTube channel provides access to unlimited educational curriculum based lectures absolutely free.**
- **7. National Digital Library:** National Digital Library is a digital repository of a vast amount of academic content in different formats and provides interface support for leading Indian languages for all academic levels including researchers and life-long learners, all disciplines, all popular form of access devices and differently-abled learners.
- **8. Shodhganga:** Shodhganga is a digital repository platform of 2, 60,000 Indian Electronic Theses and Dissertations for research students to deposit their Ph.D. theses and make it available to the entire scholarly community in open access.
- **9. e-Shodh Sindhu:** e-Shodh Sindhu provides current as well as archival access to more than 15,000 core and peer-reviewed journals and a number of bibliographic, citation and factual databases in different disciplines from a large number of publishers and aggregators to its member institutions including centrally-funded technical institutions, universities and colleges that are covered under 12(B) and 2(f) Sections of the UGC Act.
- **10. Vidwan:** Vidwan is a database of experts which provides information about experts to peers, prospective collaborators, funding agencies policymakers and research scholar in the country. Faculty members are requested to register on the Vidwan portal to help expand the database of experts.

Source	Address	Description
MHRD	https://mhrd.gov.in/e-contents	E Content
Consortium of Educational Communication	http://cec.nic.in/cec/	E content

ICDL (International children's digital library)	en.childrenslibrary.org	Digital library for children
UGC e-Content Links	https://www.ugc.ac.in/subpage/EContent- URL.aspx	Study material
National Digital Library of India	https://ndl.iitkgp.ac.in/	Study material
Kashmir University Study Material	https://www.kashmirstudent.com/p/ku-study- material.html	studymaterial
DDE KU	http://egov.uok.edu.in/eLearningDistance/	Bed Study Material
IGNOU	http://www.ignou.ac.in/	Study Material
Tamil Nadu Teacher Education University	http://www.tnteu.ac.in/study_material.php	Bed Study Material
MHRD	http://egyankosh.ac.in/handle/123456789/2318	IGNOU Study Material
Maharashi Dayanand University	http://mdudde.net/info/bed_studymaterial.html	Bed Study Material
Bengaluru Central University	https://bcu.ac.in/online-study-material/	Bed Study Material
Lovely Professional	https://www.lpude.in/about-us/availability-of-	MA Education Study

University	online-study-material.php	Material
ERIC	eric.ed.gov	More than one million journal articles and other education-related materials
IASE	http://www.gcoekmr.org/B.EdStudyMaterial.aspx	BEd Study Material
NCTM	nctm.org	Professional and classroom resources for math teachers.
IPL (Internet public library)	www.ipl.org	Resources by subjects, newspapers, special collection for kids, teens
BUBL LINK	bubl.ac.uk	Covering all subjects
All you can read.com	www.allyoucanread.com	Newspapers, magazines
BIZ/ED	www.bized.com	Financial accounting, management accounting, business studies etc
Discovery education	www.discoveryeducation.com	Video's, interactive, lesson plans for teachers.
Edutopia	www.edutopia.org	Teaching strategies, educational videos ,bolgs
Focus english	www.focusenglish.com	To learn communicative English
B Pubs	www.bpubs.com	Commerce, economics and business publications

learnnext	www.learnnext.com	Lesson summary, practice papers, board papers, exam tips on CBSC pattern from class 6th-10th
Brightstorm	www.brightstorm.com	Video sharing
Math T.V	www.mathtv.com	Math lectures
School tube	www.schooltube.com	Video sharing
khanacademy	www.kahanacademy.org	
About.com chemistry	www.chemistry.about.com	Chemistry topics on CBSE pattern
Spark notes	www.sparknotes.com	Covers all subjects, videos, test preparations
Meritnation.com (school made easy)	www.meritnation.com	Free registration. Study material for BIO, Math, IITJEE, AIEEE, BBA etc
Read Book Online	www.readbookonline.net	Literature, books, novels, short stories, fiction, non-fiction, poems & essays.
Reading Fanatic (Toolbar)	www.readingfanatic.com	A world of books. All in one toolbar. Find popular bestselling books. Free eBooks.
Read Any Book	www.readanybook.com	Online reading for free. Best fiction books.

Page by Page	www.pagebypagebooks.com	Page by page books. Read classic books online.
Forgotten Books	www.forgottenbooks.org	Contains millions of rare books in different categories like fiction, religion, philosophy, Social science, etc.
Famous Authors	www.famousauthors.org	Information about different authors and their works.
Allama Iqbal Urdu Cyber Library	www.iqbalcyberlibrary.net	
Poem Hunter	www.poemhunter.com	Poems and Biographies of poets
Public Book Shelf	www.publicbookshelf.com	Online books available including contemporary thrillers, inspirational books, etc.
Simply learnt	www.simplylearnt.com	Online practice papers for competitive exams like JEE, AIEEE, CAT, etc.