Compilation Of Govt. Educational / Knowledge Websites

Attached with <u>blog-post</u> of <u>Banyan Bandstand</u>:

SN	Name	Link	Remarks
1.	E pg Pathshala	https://epgp.inflibnet.ac.in	A gateway to all Post-graduate courses. Personal Favourite. The content and its quality being the key component of education system, high quality, curriculum-based, interactive e-content in 70 subjects across all disciplines of social sciences, arts, fine arts and humanities, natural & mathematical sciences and most of all post graduation courses.
2.	IGNOU Gyandarshan Webcast	http://www.ignouonline.ac .in/gyandarshan	Educational Webcast by IGNOU. Schedule for topic discussion is given. Better for Art-theoretical subjects.
3.	IGNOU Gyandhara Web Radio	http://ignouonline.ac.in/Gy andhara	Internet Audio Counselling service by IGNOU. Schedule for topic discussion is given. Better for Art-theoretical subjects.
4.	IGNOU Gyanvani Radio Channel	FM 105.6 Mhz Gyan Vani Delhi	IGNOU Radio Channel for educational purpose. Schedule available. Better for Art-theoretical subjects.
5.	Swayam prabha – Free DTH Channel For Education	https://www.swayamprab ha.gov.in/index.php/ch_all ocation	The SWAYAM PRABHA is a group of 32 DTH channels devoted to telecasting of high-quality Educational programmes on 24X7 basis using the GSAT-15 satellite. Subject wise channel are there. Archived classes are available on YouTube. A good initiative.
6.	One India One Digital Platform: A Gateway for All Learners	http://odp.inflibnet.ac.in	It is an integrated (Class I to PG level) e-Content portal which provides facility to search and browse all hosted content. Text & Video both available. Among my favourite.
7.	National Digital Library of India	https://ndl.iitkgp.ac.in	Repository integrates content from different Indian institutional repositories from primary to PG level. Audio, Video, Books, Article, Thesis etc available.
8.	E-Shodh Sindhu: Consortium for Higher Education Electronic Resources	https://ess.inflibnet.ac.in	The e-ShodhSindhu will continue to provide 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. Consortium for Higher Education Electronic Resources Provides access to e-resources.
9.	Shodh Ganga: A Reservoir of Indian Theses	https://shodhganga.inflibnet.ac.in	2,60,000+ Thesis available to the entire scholarly community in open access. Good one for diving deep in some topic of field research.
10.	Diksha: Digital Infrastructure for Knowledge Sharing	https://diksha.gov.in	The DIKSHA platform offers engaging learning material relevant to the prescribed school curriculum in different language.

11.	NROER: National Repository of Open education resources OER Commons: Open	https://nroer.gov.in/home/repository https://www.oercommons.org	Collection of E-library, e-books & e-courses. It is a collaborative platform, which brings together everyone interested in school and teacher education. Search your topic or subject according to your needs. OER Commons is a public digital library of open educational resources. Explore, create, and collaborate with educators
10	Education resources		around the world to improve curriculum.
13.	E Acharya	http://eacharya.inflibnet.ac .in/vidya-mitra	The portal would provide facility to search and browse all hosted content wherein a learner can easily access the desired material including audio/video learning material, textual material, multimedia enriched materials etc. through a single interface. Moreover, features of faceted search, syllabus-based search, usage statistics, personalized learning experience with provision for "my account" and "my space", etc. would be incorporated in this portal.
14.	NPTEL	https://nptel.ac.in	National Programme on Technology Enhanced Learning (NPTEL) is a project of MHRD created to provide quality education to anyone interested in learning from the IITs. Largest online repository in the world of courses in engineering, basic sciences and selected humanities and social sciences subjects.
15.	Open Textbook Library	https://open.umn.edu/ope ntextbooks	All textbooks are either used at multiple higher education institutions; or affiliated with an institution, scholarly society, or professional organization. The library currently includes 717 textbooks, with more being added all the time. Good one for readers.
16.	e-Yantra: Engineering for better tomorrow	https://e-yantra.org	An initiative by IIT Bombay that aims to create the next generation of embedded systems engineers with a practical outlook to help provide practical solutions to some of the real world problems. IIT Bombay envisages the 'e-Yantra' platform to harness the intellectual talent of young India to create utility based robotic applications for usage across variety of applications such as: agriculture, manufacturing, defence, home, and city maintenance and services industries.
17.	FOSSEE: Free/Libre and Open Source Software for Education	https://fossee.in	FOSSEE (Free/Libre and Open Source Software for Education) project promotes the use of FLOSS tools to improve the quality of education in our country. We aim to reduce dependency on proprietary software in educational institutions. We encourage the use of FLOSS tools through various activities to ensure commercial software is replaced by equivalent FLOSS tools. We also develop new FLOSS tools and upgrade existing tools to meet requirements in academia and research.

18.	Spoken	https://spoken-tutorial.org	Spoken Tutorial is a multi-award winning educational content
	Tutorial:		portal. Here one can learn various Free and Open Source
	Tutorial in IT		Software all by oneself. Our self-paced, multi-lingual courses
	application		ensure that anybody with a computer and a desire for
			learning can learn from any place, at any time and in a
			language of their choice.
19.	Virtual Labs:	http://www.vlab.co.in	This project is a consortium activity of twelve participating
	Web-enabled		institutes and IIT Delhi is coordinating institute. Under Virtual
	experiments		Labs project, over 100 Virtual Labs consisting of approximately
	designed for		700+ web-enabled experiments were designed for remote-
	remote –		operation and viewing.
	operation		
20.	E-Pathshala	http://epathshala.nic.in	Access E-Books (Class I to XII) free on e-pathshsla website &
			app in multiple language
21.	Swayam	https://swayam.gov.in	Free Online Education. Study webs of active learning for
			young aspiring minds of all disciplines from 9th standard till
			post graduation.
	Definitely many more links can be added in future. Suggest if you know.		

	Summary links / Brochures			
22.	https://mhrd.gov.in/ict-initiatives			
23.	https://mhrd.gov.in/sites/upload_files/mhrd/f			
	<pre>iles/upload_document/e-Brochure.pdf</pre>	(Does not include above mentioned all links)		
24.	http://www.ignou.ac.in/userfiles/e-			
	Resources%20for%20Self%20Learning%20.pdf			
25.	https://sakshat.ac.in			

		Helpful For	Institutions / Schools
26.	Indian Research Information and Network System	http://irins.org	The portal facilitates the academic, R&D organisations and faculty members, scientists to collect, curate and showcase the scholarly communication activities and provide an opportunity to create the scholarly network. The IRINS is available as free software-as-service to the academic and R&D organisations in India.
27.	School Education Shagun	https://seshagun.gov.in	School Education Shagun is an over reaching initiative to improve the school education system. The initiative involves creating a junction in the form of a platform for all portals and websites of the Department of School Education in the Government of India and all States and Union Territories (UTs).
28.	NISHTHA: National Initiative for School Heads' and Teachers' Holistic Advancement	https://itpd.ncert.gov.in	NISHTHA is a capacity building programme for "Improving Quality of School Education through Integrated Teacher Training". It aims to build competencies among all the teachers and school principals at the elementary stage.
29.	University Enterprise Resource Planning (SAMARTH)	https://samarth.edu.in	E-Governance for Institutions/Universities
30.	VIDWAN: Expert Database and National Research Network	https://vidwan.inflibnet.ac.in	It provides important information about expert's background, contact address, experience, scholarly publications, skills and accomplishments, researcher identity, etc.
31.	Shodh Shudhhi (PDS)	https://pds.inflibnet.ac.in	It is Plagiarism Detection Software. This encourages original information by preventing plagiarism, thus better research outcomes.