**E-Learning Resources for students**

In tune with the guidelines received from MHRD, UGC, AICTE and other apex bodies of Government of India and Government of Maharashtra, all students are encouraged to use following e-learning resources to continue their learning during the lockdown period for avoiding the spread of CORONA (COVID-19) virus.

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| **Sr. No.** | **Name of the Resource** | **Description** | **Resource Link** |
|  | SWA YAM | SWAYAM is the national online education platform hosting 1900 courses covering both school (classes IX to XII) and higher education (under graduate, post graduate programs) in all subjects including engineering, humanities and social sciences, law and management courses. | <https://swayam.gov.in/> |
| Swayam learning material is now available without registration to the courses. | <https://storage.googleapis.com/uniquecourses/online.html> |
|  | SWAYAM PRABHA | SWAYAM Prabha has 32 DTH TV channels transmitting educational contents on 24 x 7 basis. These channels are available for viewing all across the country using DD Free Dish Set Top Box and Antenna. The channel schedule, videos, e-content and other details are available in the portal. The channels cover both school education (classes IX to XII) and higher education (undergraduate, postgraduate, engineering Out-of-school children, vocational courses and teacher training) in arts, science, commerce, performing arts, social sciences and humanities subjects, engineering, technology, law, medicine, agriculture. | <https://swayamprabha.gov.in/> |
|  | UG/PG MOOCs | This portal hosts learning material of SWAYAM **Nontechnology** UG/PG courses. | <http://ugcmoocs.inflibnet.ac.in/ugcmoocs/moocs_courses.php> |
|  | e-PG Pathshala | High quality, curriculum-based, interactive e-content in 70 subjects across all disciplines of social sciences, arts, fine arts and humanities, natural & mathematical sciences, etc. | <https://epgp.inflibnet.ac.in/> |
|  | National Programme on Technology Enhanced Learning (NPTEL) | Online repository of courses in engineering, basic sciences and selected humanities and social sciences subjects.  Video courses in all major branches of engineering, physical sciences at the undergraduate and postgraduate levels and management courses at the postgraduate level. | <https://nptel.ac.in/> |
| NPTEL YouTube Channel | <https://www.youtube.com/user/nptelhrd> |
|  | e-content courseware in UG subjects | e-content in 87 undergraduate courses with about 24,110 modules is available on CEC website. | <http://cec.nic.in/cec/> |
|  | CEC-UGC YouTube Channel | Provides access to educational curriculum based lectures absolutely free. | <https://www.youtube.com/user/cecedusat> |
|  | National Digital Library  (NDL) | A digital repository platform of vast amount of academic content in different formats and provides interface support for leading Indian languages for all academic levels. | <https://ndl.iitkgp.ac.in/> |
|  | Shodhganga | The Shodhganga@INFLIBNET Centre provides a platform for research students to deposit their Ph.D. theses and make it available to the entire scholarly community in open access. The repository has the ability to capture, index, store, disseminate and preserve ETDs submitted by the researchers. | <https://shodhganga.inflibnet.ac.in/> |
|  | e-ShodhSindhu | 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 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. | <https://ess.inflibnet.ac.in/> |
|  | Vidwan | Premier database of profiles of scientists / researchers and other faculty members working at leading academic institutions and other R&D organizations involved in teaching and research in India. It provides important information about expert's background, contact address, experience, scholarly publications, skills and accomplishments, researcher identity, etc. | <https://vidwan.inflibnet.ac.in/> |
|  | e-Books | Downloadable e-books about quality mandate (suggestive academic activities) | <https://ugc.ac.in/ebook.aspx> |

**References:**

1. Letter from Secretary MHRD: D.O. No. Secy(HE)/MHRD/2020 dated. 20/03/2020
2. Letter from Secretary UGC: F.No. 1-14/2020 (Website) dated. 25/03/2020
3. Press Release by MHRD through Press Information Bureau, GoI dated 25/03/2020
4. Quality mandate by Chairman UGC: D.O. No. 1-3/2020 (CM) dated. 28/03/2020