

EMRC DIGITAL LEARNING CORNER

Log on to : <http://emrc.uok.edu.in>

Youtube Channel
KU Television



As **COVID-19** forces us to stay home, EMRC, University of Kashmir, has created a Digital Learning Corner. It provides useful learning opportunities for students which they can avail from their homes. The course material, developed by the best experts is available at a click. Don't miss this opportunity to learn from the safety of your home at your own convenience.



1. Various SWAYAM online courses and other ICT initiatives



2. Various MOOCs of CEC, UGC, IGNOU, AICTE, NPTEL, NCERT, NIOS, NITTTR, IIMB



3. e-Contents for 87 UG Subject

Digital content in e-Content form of 87 UG subjects as per model syllabi of UGC under National Mission of Education through ICT (NME-ICT)



4. 86 MOOCs for PG and 203 MOOCs for UG student



5. MOOCs Video Lectures

Video Lectures of MOOCs on Immunology, Economic Botany, Plant physiology, Algorithms, Psychology for health & well being & Effective Decision making offered by EMRC, Srinagar, University of Kashmir.



6. On KU TELEVISION Youtube Channel

1. Botany Lectures on YOUTUBE
2. Laparoscopic Surgery Lectures on YOUTUBE
3. Genetics MOOCs Lectures on YOUTUBE
4. Lecture based Programmes on few subjects
5. Few Discussion based Programmes



7. YOUTUBE Video & Google Drive Content Links of various Moocs

1. Design & Analysis of Algorithms



Complete Digital Content



2. Economic Botany



Complete Digital Content



3. Plant Physiology



Complete Digital Content



4. Psychology for health & well being



Complete Digital Content



5. Effective decision making



Complete Digital Content



6. Immunology



Complete Digital Content



9. Video Lectures on Various subjects offered by CEC, UGC-Inflibnet, NPTEL, NIOS, IGNOU, NCERT, IIT pal, Gyan Darshan.

1. VIDEO LECTURES for undergraduate and postgraduate students on the Languages include English, Hindi, Urdu, French, German, Russian, Spanish and other major foreign languages



2. **VIDEO LECTURES** for undergraduate and postgraduate students. The Languages include English, Hindi, Urdu, French, German, Russian, Spanish and other major foreign languages.
3. **VIDEO LECTURES** for UG and PG includes three year BA Sociology, BA Anthropology, BA Social work, BA (Hons) Social work, BA (Hons) Political Science, BA Public Administration, BA Psychology, BA Population Studies, further PG courses in Population studies, Women Studies, Psychology, Sociology, Anthropology, Social Work, Political Science and Public Administration.
4. **VIDEO LECTURES FOR UG Elementary Education** Education English Teaching Special Education for Visually Impaired Home Science Environmental Science Physical Education. The courseware includes three years B.A. Education program. It also includes related enrichment programs.



5. VIDEO LECTURES FOR both Under Graduate & Post Graduate level curriculum based programmes covering Mass Communication and Journalism, Library Science, Tourism, Management, Information Sciences and other professional studies.
6. Video Lectures for both UG & PG students on Law, Legal Studies, Human Rights and related subjects aim to use the indigenous platform for reaching out to the students located at the farthest corner.
7. Video Lectures on Economics, Commerce and Finance would explore diversified areas of Micro & Macro Economics, Investment Management, Industrial Organization, Indian Financial System, Econometrics, Research in sequential series.
8. Video Lectures for both UG & PG students on Physical Sciences include Mathematics, Statistics, Physics and Chemistry while the Earth Sciences shall focus on Geography and Geology.



9. Video Lectures for both UG students on Zoology, Life Science, Bio-Informatics, Microbiology, Botany and Bio-Medical Science.
10. Video Lectures for both UG & PG students on computer Science, Electronics (Hons), Applied Electronics, Food Technology, Agriculture, Sericulture, Industrial Chemistry and B. Arch etc.
11. Video Lectures for both UG students on Chemical Engineering, Chemistry and Biochemistry.
12. Video Lectures for both UG students on Chemical Engineering, Chemistry and Biochemistry.
13. Video lectures for undergraduate (bachelor level) students on computer science and engineering discipline. The lectures are delivered by well-known teachers from renowned institutions in India and cover basic as well as advanced courses.



14. Video Lectures on all four years of the EE/ECE undergraduate programs, as well as Masters Level Courses in specialized areas such as Communications, Power systems, Power Electronics, Control Engineering, Computer Engineering, VLSI and Electromagnetics. Electrical and Electronics Engineering . The lectures are delivered by the faculty of the different Indian Institutes of Technology, and of the Indian Institute of Science.

15. Video Lectures on Engineering Sciences and general subjects for undergraduate and postgraduate students.

16. Video Lectures on Humanities and Social Sciences and Management covers topics in Economics, Literature, Linguistics, Philosophy, Political Science, History, Sociology, Fine Arts and Design, Psychology and different aspects of Management studies, among others. Both for undergraduate and postgraduate students. These courses are also useful for college teachers.



17. Video Lectures on Mechanical Engineering and related courses cover the topics Engineering Thermodynamics, Fluid Mechanics, Engineering Mechanics, Heat Transfer, Manufacturing process technology, Manufacturing system technology, Finite Element analysis, Kinematics and dynamics of machines etc.
18. Video Lectures on Physics, Metallurgy/ Material Science and Mining Engineering for the undergraduate and postgraduate students.
19. Video Lectures on Biology for Secondary/ High Secondary students.
20. Video Lectures on Chemistry for Secondary/ High Secondary students.
21. Video Lectures on Mathematics for class 11 and 12 standard students.



22. Video Lectures on Physics for Class XI and Class XII students. In addition to problems discussed during lectures, separate problem solving sessions for selected topics have also been recorded.



23. Video Lectures on Humanities, languages (both foreign and Indian), social sciences, gender studies, and so on.



- English literature and language
- Hindi literature and language
- Urdu literature and language
- Linguistics
- History
- Political science
- Public administration
- Library science
- Economics
- Anthropology
- Psychology
- Gender studies

24. Video Lectures on the range of multi-media educational contents on various disciplines of agriculture and allied sectors for lifelong learners.
25. Video Lectures on D.El.Ed, History, Sociology, Psychology Different languages for UG students.
26. Video Lectures for lifelong learners with special reference to youth, school drop-outs, women, unemployed, self-employed workers with such qualities and skills that will enhance their living standards and expand their capabilities.
27. Video Lectures on educational Courses at Secondary level for class 9th & 10th based on the NIOS Secondary curriculum and syllabus..



28. Video Lectures for Sr.Secondary level class 11th & 12th based on the NIOS curriculum and syllabus with multi-media component.
29. Video lectures on PG subject's & YOGA
30. Video Lectures on Sign language and specially for deaf learners on the NIOS curriculum and syllabus based for Secondary level and Yoga course also courses on Indian Knowledge Tradition- Bhartiya Gyan Parampara, which is aimed to revive vedic education in Sanskrit medium.
31. Video Lectures on various topics related to school and teacher education. Besides textbook based discussion on various subjects of secondary and senior secondary classes, areas like teacher education, Art & Craft, Vocational Education, Guidance and Counseling, Research etc.



32. Video Lectures on D.El.Ed. (Diploma in Elementary Education) Courses for in-service untrained teachers working in primary/upper primary schools of different states of the country.

