SWAYAM COURSES

SWAYAM - NPTEL Local Chapter Local Chapter ID (LC ID) : 4921

SPOC (Single point of contact) – Asst. Prof. Mrs. Priyanka Sinha

Swayam is a government-sponsored initiative aimed at achieving the three cardinal principles of education policy: access, equity, and quality. The goal of this initiative is to make the best teaching and learning tools available to everyone, particularly the most disadvantaged. SWAYAM strives to bridge the digital divide for students who have been disadvantaged by the digital revolution and are unable to fully engage in the knowledge economy.

Online web portal https://www.swayam.gov.in/

Nine National Coordinators have been appointed to ensure that the highest quality material is generated and delivered. They are as follows:

- 1. AICTE (All India Council for Technical Education) for self-paced and international courses
- 2. NPTEL (National Program on Technology Enhanced Learning) for Engineering
- 3. UGC (University Grants Commission) for non-technical post-graduation education
- 4. CEC (Consortium for Educational Communication) for under-graduate education
- 5. NCERT (National Council of Educational Research and Training) for school education
- 6. NIOS (National Institute of Open Schooling) for school education
- 7. IGNOU (Indira Gandhi National Open University) for out-of-school students
- 8. IIMB (Indian Institute of Management, Bangalore) for management studies
- 9. NITTTR (National Institute of Technical Teachers Training and Research) for Teacher Training program

NPTEL

The National Program on Technology Enhanced Learning (NPTEL) is a project of the Ministry of Human Resource Development (MHRD) that was launched in 2003 by seven Indian Institutes of Technology (Bombay, Delhi, Kanpur, Kharagpur, Madras, Guwahati, and Roorkee) and the Indian Institute of Science, Bangalore, to provide quality education to anyone interested in studying at the IITs. The main purpose was to establish undergraduate and postgraduate web and video courses in all major fields of engineering and physical sciences, as well as postgraduate management courses.

HIGHLIGHTS

- The world's largest online repository of engineering, fundamental science, and selected humanities and social science courses.
- Online web portal http://nptel.ac.in more than 1.3 Billion+ views
- You tube channel for NPTEL most subscribed educational channel, 1.98 Million + channel subscribers, 819 million+ views, 50000+ Video Hours.
- More than 54000+ hours of video content, transcribed with subtitles
- Most accessed library of peer-reviewed educational content in the world.

NPTEL ONLINE CERTIFICATION COURSES

Since 2013, 4-, 8-, or 12-week online courses have been offered through an online portal on topics relevant to students in all years of higher education, as well as basic core courses in sciences and humanities with exposure to relevant tools and technology. There is no cost to enroll in these courses or to learn from them. An optional in-person, proctored certification exam will be conducted at a cost of Rs. 1000/- per course, with a certificate issued by the participating institutions and industry.

SWAYAM UG Acknowledgement LC 4921

SWAYAM Courses List

SWAYAM July - December 2023 Timelines

SWAYAM July - December 2023 Enrollment Details