

# MASSIVE OPEN ONLINE COURSES THROUGH SWAYAM PORTAL OF UGC

Swayam web link: <https://swayam.gov.in/About>

Nptel online courses: <https://nptel.ac.in/>

SWAYAM (Study Web of Active Learning by Young and Aspiring Minds) is a program initiated by Government of India and designed to achieve access, equity and quality. SWAYAM platform is indigenously developed by Ministry of Human Resource Development (MHRD) and All India Council for Technical Education (AICTE). The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have remained untouched by the digital revolution. This is done through an indigenously developed IT Platform that facilitates hosting of all the courses taught in classrooms to be accessed by anyone, anywhere at any time. All the courses are interactive and are available free of cost to the residents in India.

## These Massive Open Online Courses (MOOCs) hosted on SWAYAM will be in 4 quadrants.

1. Video lecture
2. Specially prepared reading material that can be downloaded/Printed
3. Self-assessment tests
4. An online discussion forum for clearing doubts

## Seven National Coordinators have been appointed

1. National Programme on Technology Enhanced Learning (NPTEL) for Engineering
2. University Grants Commission of India (UGC) for post-graduation education
3. Chief Executive Counselors (CEC) for under graduate education
4. National Council of Educational Research and Training (NCERT) for school education
5. National Institute of Open Schooling (NIOS) for school education
6. Indira Gandhi National Open University (IGNOU) for out of the school students
7. Indian Institutes of Management Bangalore (IIMB) for Management studies

Courses delivered through SWAYAM are available free of cost to the learners, however students wanting certifications shall be registered, shall be offered a certificate on successful completion of the course with a small fee.

Maharashtra Institute of Printing Technology has introduced a provision of Massive Open Online Courses (MOOCs) through Swayam for all the students from the year 2018-19. Through these courses, the students are updated with recent trends and technologies and also based on the certification of Massive Open Online Courses (MOOCs) courses, the students get benefitted and they will get good placement in future. The list of such courses identified for all the Diploma are given below:

## List of MOOCs for Diploma

<b>Description</b>	<b>COURSE NAME</b>
Printing Technology	Design And Graphics Basics Of Photography Advertising and Public Relations Advertising
Electronics and Communication Engineering	Digital Electronics and Microprocessor Basic Electronics Analog communication Principles of Signals and Systems Fundamentals of electronic materials and devices
Humanities	Population, Environment and Development Yoga Environment Sustainability
General	Probability and Statistic Technical English for Engineers Fundamental of Electronic Material and devices Soft skills Senior Secondary:English
Management	Management Concept and Organizational Behavior Business English Communication Communication and Business Correspondence

## Further Details

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