

# SWAYAM

Its Role changing the side of education Itself



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# SWAYAM

\*S -Study

\*W- Webs of

\*A- Active-Learning for

\*Y- Young

\*A- Aspiring

\*M- Minds

# SWAYAM Introduction

## E-Learning

- The use of the Internet and related technologies for the development, distribution and enhancement of learning resources.

## Web-based Learning

- Associated with learning materials delivered in a Web browser, including when the materials are packaged on CD-ROM or other media.

# History of SWAYAM

The SWAYAM initiative was launched by the then **Ministry of Human Resource Development (M.H.R.D.)** (now Ministry of Education), [Government of India](#) under [Digital India](#) to give a coordinated stage and free entry to web courses, covering all advanced education, High School and skill sector courses. It was launched on 9th July 2017 by [Honourable President of India](#).

# What is the use of SWAYAM?

**SWAYAM** is a programme initiated by the Government of India and designed to achieve the three cardinal principles of Education Policy viz. access, equity and quality.

The objective of this effort is to **take the best teaching learning resources to all, including the most disadvantaged.**

# Significance of SWAYAM

- The program takes digital education and satellite technology to a new paradigm in the country.
- Students across the country will be able to make use of the service and any queries that they have will apparently be clarified in real time to maintain a classroom- like environment.

# MOOC- A different education space

**M**assive- enrolment numbers

**O**pen- no mandatory qualifications

**O**nline- fully

**C**ourse- structured

Is an online course aimed at unlimited participation and open access via the web.

The basic philosophy of MOOCs is 3A's i.e., Anytime, Anyone, Anywhere.



# SWAYAM

MOOCS platform is World's Largest Online Free E-Learning Platform Portal designed to achieve the three cardinal principles of Education Policy viz., Access, Equity and Quality by covering School/Vocational, Under-Graduate, Post-Graduate Engineering and Other Professional Courses.

# Role of SWAYAM in Education

\*The SWAYAM shall facilitate hosting of all the courses, taught in classrooms from 9th class till post-graduation and hundreds of courses covering virtually every course that is taught at the university/college/school level and these shall be offered by best of the teachers in India.

\*The curriculum based course contents shall also cover diverse disciplines such as arts, science, commerce, performing arts, social sciences and humanities subjects, engineering, technology, law, medicine, agriculture etc. in higher education domain (all courses would be certification-ready in their detailed offering).

## Roles & Responsibilities as a UGC SWAYAM Coordinator (USC)

Take the SWAYAM initiative forward

Identify University Swayam Mentors (USMs)

Ensure that the students are actively participating in the Course

Clarify their doubts

Encourage more students across Universities & Colleges to participate in SWAYAM

Disseminate information about the courses to students

Submitting their Assignments on time

# Courses of SWAYAM

- ✓ SWAYAM is India's national MOOC platform.
- ✓ It offers over **2,150 courses** taught by close to
- ✓ **1,300 Instructors** from over **135 Indian Universities**.
- ✓ One aspect that sets it apart from other providers is that it allows students in India to earn academic credit online.

# Working Strategies of SWAYAM

The NC shall constitute the following Committees-

- i. **Academic Advisory Council (AAC)** consisting of academicians for assisting the NC to consider and take decisions on every MOOC proposal.
  
- ii. **Subject Matter Expert Groups (SMEGs)** for each subject consisting of academicians for evaluating the Proposals for Online Courses and make recommendations for its acceptance, improvement or rejection.

# SCOPE OF SWAYAM

The SWAYAM shall cover the following-

- ✓ Curriculum based course contents covering diverse disciplines such as arts, science, commerce, performing arts, social sciences and humanities , engineering, technology, law, medicine, agriculture etc. in higher education domain (all courses to be certification-ready).
- ✓ Skill based courses
- ✓ Advanced curriculum and professional certification.
- ✓ Curricula and courses that can meet the needs of life-long learners.
- ✓ All identified courses, Expression of Interest (Eoi)

# \*References

- \* *"THE JOURNEY OF SWAYAM: INDIA MOOCS INITIATIVE"*. *Journey of Swayam- via Google scholar*
- \* Kumar, K., Mahendraprabu, M. Open educational practices of SWAYAM programme among research scholars. *Educ Inf Technol* (2021)
- \* *"Knowledge Production and Knowledge Transfer: A Study of Two Indian Institutes of Technology (IIT Madras and IIT Bombay)"*.





# Thank you

Innovation in Education.