

INSTITUTE OF LIFELONG LEARNING

University of Delhi

FAQs related to MOOCs

1. For science practical, we need to find out issues related to video recording.

Ans. Most of the courses in SWAYAM offer theoretical background on the key concepts. Some science courses demonstrate experiments in labs of host institutions. UGC also recommends use of virtual labs.

2. How practical classes will be evaluated, is there any common procedure?

Ans. “Assessment” component of the “Four quadrant approach” has no provision for evaluation of practical components as of now.

3. Subject wise updated list of courses is required for which MOOCs need to be prepared.

Ans. UGC offers 78 UG and 46 PG Non-Engineering SWAYAM MOOCs to be held in January-2021 semester. Please refer to the link for further information.

https://www.ugc.ac.in/ugc_notices.aspx?id=MzAzNQ==

4. What technology is available related to virtual experiments?

Ans. To provide remote access to Laboratories in various disciplines of Science and Engineering for students at all levels from undergraduate to research, a project called Virtual Labs is initiated by the Ministry of Education, Government of India, under the National Mission on Education through Information and Communication Technology. For more information, please visit the following links.

<https://www.vlab.co.in/>

<https://vlab.amrita.edu/>

However, at present, these platforms are not linked with SWAYAM MOOCs.

5. What is the Four quadrant approach?

Ans. The four Quadrant approach means e-learning system that has the following components:

- i. Quadrant-I is e-Tutorial; which shall contain: Video and Audio Content in an organized form, Animation, Simulations, video

demonstrations, Virtual Labs, etc, along with the transcription of the video.

- ii. Quadrant-II is e-Content; which shall contain; self-instructional material, e-Books, illustrations, case studies, presentations etc, and also contain Web Resources such as further references, Related Links, Open-source Content on Internet, Video, Case Studies, books including e-books, research papers & journals, Anecdotal information, Historical development of the subject, Articles, etc.
- iii. Quadrant-III is the Discussion forum for raising of doubts and clarifying them on a near real time basis by the Course Coordinator or his team.
- iv. Quadrant-IV is Assessment, which shall contain; Problems and Solutions, which could be in the form of Multiple-Choice Questions, Fill in the blanks, Matching Questions, Short Answer Questions, Long Answer Questions, Quizzes, Assignments and solutions, Discussion forum topics and setting up the FAQs, Clarifications on general misconceptions.

6. Which organisations/institutions conduct courses on SWAYAM?

Ans. In order to ensure production and delivery of best quality content, nine National Coordinators have been appointed. They are AICTE for self-paced and international courses. NPTEL for engineering, UGC for non-technical post-graduation education, CEC for under-graduate education, NCERT & NIOS for school education, IGNOU for out of the school students, IIMB for management studies and NITTTR for Teacher Training programme.

7. What is the process of evaluation and certification of credit-based MOOCs?

Ans. (1) The Host Institution and the course coordinator shall be responsible for evaluating the student registered for the credit-based MOOCs offered on SWAYAM platform.

(2) The final evaluation of a course shall be based on internal assessment and semester end examination and the internal assessment (with a maximum of thirty per cent. marks) based on instruments such as discussion forums, quizzes, assignments, sessional examinations and the complete evaluation scheme of a course shall be announced at the time of launch of the course.

(3) Online semester end examination shall be the preferred mode provided that the course-coordinator shall be authorised to decide on the mode of conducting the final examination, either through online mode or pen and paper mode and this shall be announced in the overview of the course at the time of offering of the course.

(4) The term end proctored examination for all the SWAYAM based credit courses shall be conducted either by the SWAYAM Board or by any other agency authorised by the Government of India in the Ministry of Education, across the country.

(5) After conducting the examination and completion of evaluation, the course-coordinator, through the Host Institution, shall award marks or grades, as per the evaluation scheme announced.

(6) A certificate regarding successful completion of the SWAYAM based credit course shall be signed by the National Coordinator and authorised signatory of the Host Institution and shall be made available on SWAYAM platform within four weeks from the date of declaration of the semester end examination result.

(7) The parent institution shall incorporate the marks or grades obtained by the student in the marks sheet that counts for the final award of the degree or diploma by the university or Institution deemed to be a university.

8. Are credits available in the subject course on SWAYAM website approved?

Ans. SWAYAM offers both credit and non-credit courses. According to UGC Guidelines, no university shall refuse any student for credit mobility for the courses earned through MOOCs. On receipt of MOOCs completion certificate from Host Institute, the University to give equivalent credit weightage up to 20% for the credits earned through SWAYAM.

9. What will be the duration of 4 credit courses?

Ans. Varies from course to course. Most 12-week courses offer 4 credits. A four-credit course may have an overall duration of about 20 hours of video lectures plus 40 modules.

10. As initially, for submission of a MOOC application a short video is required, do we need to prepare this video before 27 July or after that?

Ans. The video has to be uploaded on YouTube and the link has to be mentioned in the performa before 27 July.

11. Can we involve other faculty members also from different institutes as a speaker for the course completion?

Ans. Yes, but he should be an expert on that subject.

12. While registering and filling form what should we indicate as our institute of affiliation- College or ILLL?

Ans. Institute of lifelong learning, University of Delhi

13. Can the same person be Course Coordinator and Course Developer both or is it mandatory to involve others in the process?

Ans. As per UGC guidelines, “course-coordinator” means a faculty member and subject matter expert belonging to a higher education institution, identified and entrusted with the task of developing and delivering SWAYAM Course in a given subject by a National Coordinator. The member/expert can eventually involve other people for other steps of the process.

14. How will we send the introductory video with the form as mandated by MOOC guidelines? Can we use the facility of ILLL to create 3-5 min introductory videos?

Ans. For convenience sake, 3 - 5 minute introductory videos can be made by your own device (mobile/camera). In case of any problem, please contact our technical assistant at ILLL, Mr. Pankaj Vikas. Pankajvikas4@gmail.com (+91-9953055164)

15. Do we need to get the permission from the respective Departments for preparation of MOOC and approval of their credits?

Ans. No, all the fellows can send any proposal mentioned on the <https://swayam.inflibnet.ac.in/> site through Institute of lifelong learning, University of Delhi. The course could be interdisciplinary.

16. For Science courses, are the credits for both theory and practical will be counted (as mentioned in the DU Syllabus)?

Ans. No, the credits for theory will only be considered, therefore it is advisable to choose a course having at least 4 credits. You can incorporate 20% of the practical syllabus (virtual mode) in the proposal so that students can get a better understanding of the theory part.

17. Do the invited speakers also get an appreciation certificate from ILLL?

Ans. No, they could be part of the proposal and assist the course coordinator in taking online lectures. ILLL will not give any experience certificate to them.

18. For conducting online lectures, will the invited speakers get honorarium from ILLL?

Ans. No, ILLL will not be responsible for any financial assistance to the invited speakers. They can get it from the proposal as per the guidelines.

19. Can any fellow shoot the online videos outside ILLL from any professional photographer and get the payment from ILLL?

Ans. No, ILLL will not be responsible for such financial assistance.

20. Which Performa is the latest version of EOI?

Ans. The latest version of EOI Format is available on:

<http://www.cec.nic.in/cec/information#>

Compiled by –

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