RE - 13

REGULATIONS FOR THE IMPLEMENTATION OF MOOCS THROUGH SWAYAM [Based on National Education Policy 2020]

{Approved by the Executive Council in its 44th meeting held on 27.12.2023 vide resolution No. EC 44.5.1}

(Under Section 31 of SU Act & Statute 41)

The Massive Open Online Course (MOOC) is an online education system providing various courses, aiming at large-scale interactive participation and open access via the web. MOOCs aim is to provide real-time education online with the help of 12 various features like videos, study materials, quizzes and online exams and also try to make it more efficient than real-time education in classrooms by removing time constraints and location constraints. MOOCs also provide interactive discussion sessions for the user through interactive discussion forums that help to build a community for the students and professors (UGC, Blended mode of teaching and learning). The National Education Policy (NEP), 2020 has put significant emphasis on MOOCs by allowing students to opt for up to 40 per cent of the courses through such platforms.

Sikkim University shall offer MOOCs course through the SWAYAM platform in UG and PG levels of study.

I. Procedures for implementation of MOOCs course through SWAYAM

- 1. The Controller of Examinations (CoE) of the University shall be the overall In-charge of receiving details on the courses taken by students and credit earned by them from the mentors for recording and reflecting in the mark sheet.
- 2. There shall be a mentor in each University department who shall functions under the Head of the concerned department. Each affiliated college shall nominate a mentor who shall guide the student in the selection of MOOCs courses and maintain their credit details earned by student for onward submission to the University for the Award of degrees.
- 3. Each Department in the University and Colleges can allow up to 40 per cent of courses from the SWAYAM platform.
- 4. The online courses selected by a student shall be similar to the elective or optional minor or any interdisciplinary minor course offered in offline mode.
- 5. For the lab-based Departments, the online courses selected by a student from online MOOCs shall be in lieu of a theory paper only in each semester except the final semester.

II. Functions of SWAYAM Mentors in the University Department / affiliated colleges

1. The SWAYAM Mentors shall identify MOOCs courses available through the SWAYAM platform. While selecting the course the mentor shall ensure that the credit of the course may be equivalent to the course offered by the

university in regular mode. However, with the permission of the concerned department, reallocation of the credits to higher or lower level than those prescribed by the MOOCs may be affected based on the actual student efforts involved and as allowed by the respective National coordinator.

- 2. The mentor in each university Department/College shall inform the COE's office regarding the online courses taken by students at the beginning of the Semester so that the names and codes of the course shall be included in the mark sheet for students.
- 3. To synchronize the course from SWAYAM and the University, the Mentors from University Department/Colleges shall take note of the examination date at the beginning of the course so that there will be no clash of dates of examination in the two modes of examination.
- 4. The mentor shall encourage students to register for the selected MOOCs course and monitor their progress in the course.
- 5. The mentor shall ensure students' registration for examination once the SWAYAM portal is open for examination registration.
- 6. The marks of the online course shall be collected by the SWAYAM mentor and submitted to the office of the Controller of Examinations (CoEs) for preparing mark sheets and declaring results.
- 7. The mentor shall motivate students for timely completion of internal assessment.
- 8. The mentor shall also address the grievances of the students and shall take the help of the Head of the Department and Dean of the School in this regard, if necessary.
- 9. The mentor shall follow operational guidelines notified on 28th Feb 2020 available at https://www.ugc.ac.in/ugc.notices.aspx?id=Mic1Nw

III. Role of the students

- 1. Students shall select credit courses in such a way, unless permitted and notified otherwise by the concerned department, that the credit is equivalent to or more to the course offered by the University.
- 2. Students shall take responsibility for learning and completing the course within the stipulated period.
- 3. Students shall take responsibility for timely submission of assignments on or before the due date which is required for internal assessment.
- 4. Students shall fill up the examination form and pay the required examination fee in case of obtaining certificate from the MOOCs source.
- 5. Enrolment and successful completion of a course are entirely the responsibility of the student concerned and University is not responsible for any lapses.
- 6. In case a student is unable to complete a course successfully, she/he will

clear the paper in subsequent semester.

7. Upon successful completion of the course, the copy of the certificate awarded to the student should be submitted to the concerned Mentor for further reporting to the CoE office and also for the purpose of record-keeping.

IV. Evaluation and certification of credit-based MOOCs by National coordinators

- 1. Unless specified otherwise by the university, the Course Coordinators who is responsible for preparation of the course content shall be responsible for evaluating the papers of the student registered for the credit-based MOOCs offered on the SWAYAM platform.
- 2. The final evaluation of a course shall be based on internal assessment and semester-end examination and internal assessment (with a minimum of thirty percent marks) based on instruments such as discussion, and 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. The course- coordinator shall be authorized to decide on the mode of conducting the final examination, either through online mode or pen and paper mode and this shall be announced as an overview of the course at the time of the offering of the course.
- 4. After the conduct of the examination and completion of the evaluation, the course coordinator, through the Host Institution, shall award marks or grades, as per the evaluation scheme announced.
- 5. A certificate regarding successful completion of the SWAYAM-based credit course shall be signed by the National Coordinator and authorized signatory of the Host institution and shall be made available on the SWAYAM platform within four weeks from the date of declaration of the semester-end examination results.
- 6. The Controller of Examinations office of the University shall incorporate the marks or grades obtained by the students in the mark sheet that counts for final awards of the certificate or diploma or degree.

V. Evaluation and certification of credit-based MOOCs by in house faculty members

However, with the explicit permission from the respective National coordinator (AICTE, NPTEL, UGC, etc.,), university departments may offer the relevant MOOCs course in a downloadable video format through an in-house faculty member (from the concerned department). In such case, both the internal assessment and end term evaluation will be conducted by the in-house faculty member. In such cases, the students should be alerted at the beginning of the course that the National Coordinator will not be providing any certificate for the exams.

VI. Award of degrees

The office of the Controller of Examinations of the university shall ensure that the mark sheet of students should incorporate the name of the course taken from MOOCs.

VII. Removal of Difficulties

Notwithstanding anything contained above, the Vice-Chancellor shall have the power to remove any difficulty faced in the implementation of the above regulation.

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