F.No. 104-45/Acad-PG/M.Tech. Circular/2021/4438-44   Dated: 10 /05/2024

CIRCULAR

Subject: Guidelines for opting MOOC subject for M.Tech. programmes.

The academic council in its 32nd meeting held on 18.05.2022 vide agenda number 32.29 approved and providing option to M. Tech. students to study their 3rd semester course through MOOC or equivalent online courses as approved by the Board of studies on case to case basis. The guidelines for opting MOOC courses for M.Tech. programmes are as under:

i. Students admitted in A.Y. 2021-22 onwards are allowed to earn a maximum of 12 credits towards elective courses through MOOC platform. These credits can be earned from SWAYAM/NPTEL courses only.

ii. To complete credits online MOOC Courses through SWAYAM/NPTEL, department must ascertain the relevance of subject duly approved by the BOS of the concerned Department and a hard copy of the same may be submitted to the Examination Branch for necessary action and a copy to Dean (Acad-PG) for information.

iii. NPTEL offers a variety of courses which include core, elective and multidisciplinary courses.

iv. One MOOC course from SWAYAM/NPTEL is equivalent to 2 credits.

   a. Against each 4 credit course, student is required to opt for 2 MOOC courses each of minimum 24 hrs. and 6 weeks' duration.

   b. Against each 3 credit course, student is required to opt for 2 MOOC courses each of minimum 20 hrs. and 5 weeks' duration.

   c. Against each 2 credit course, student is required to opt for 1 MOOC course of minimum 24 hrs. and 6 weeks' duration.

v. The MOOC course should not be same as departmental core course for any of the semesters.

vi. The student must ensure that the correct details are entered and the course titles are properly spelt.

vii. The students must ensure that they have not chosen a MOOC course with the same/ Similar name and course contents which they have already completed in the previous semester.

viii. Students shall pursue and upload only those MOOC courses which are approved by the MOOC Coordinator of their respective department.

ix. The MOOCs are opted in respect of Elective courses; therefore, students should adhere to the courses related to electives only.

x. While opting for the MOOC course, student has to ensure that a certificate is issued after successful completion from the concerned platform.

xi. The percentage marks obtained as mentioned in certificate from SWAYAM/NPTEL shall be converted to letter grade as per the University norms.

xii. The MOOC coordinators shall verify the credentials of the certificates obtained by the students of their respective departments.

xiii. Students of current M. Tech. 3rd semester who are proceeding for 1 year internship are required to complete-

    a. If student opts for Research Track (Track-1), she/he needs to complete Research Project against 12 credits for 3rd semester and Research Project against 12 credits for 4th semester.

<div align="center">OR</div>

    b. If student opts for Coursework Track (Track-2), she/he needs to complete 5 MOOC courses against 9 credits of electives and Major Project-I of 3 credits as specified for 3rd semester. In addition, a Major Project II against 12 credits for 4th semester is to be done.
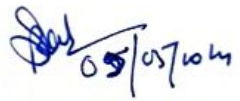
This is for information and strict compliance.

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Rinku 05/05/2024

(Prof. Rinku Sharma)
Dean (Academic-PG)

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Copy to the following for information:

1. PA to VC for kind information of Hon'ble Vice Chancellor, DTU.
2. PA to Registrar for kind information of the Registrar, DTU.
3. Dean (Academic-PG), DTU.
4. All HoDs, DTU.
5. COE, DTU.
6. Head (CC), DTU with a request to upload on University Website.
7. Guard File.

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05/05/2024

(Prof. Raju Sarkar)
Associate Dean (Academic-PG)

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