

GUIDELINES_NPTEL_SWAYAM ONLINE COURSES

As per B.Tech. Regulations (B.2.6), the department Board of Studies (BoS) shall approve the list of online courses (OC) offered by reputed external agencies. While listing the on-line courses, the BoS shall consider the following points:

- i. The course evaluation is carried out by the same external agency.
- ii. Equivalent grading mechanism to be arrived at by the department.

Students are allowed to register online courses starting from 3rd semester onwards. A student can register a maximum of 12 credits as online courses during the entire program of study. These shall be treated as Open Elective courses.

In this regard, following guidelines may be followed while approving online (SWAYAM-NPTEL) courses by each department.

Guidelines for department:

- a. To view the available courses, please visit: <u>https://swayam.gov.in/</u>
- b. Ensure that only 12-week duration courses are recommended, as OEs are designed as 3-credit courses.
- c. Choose courses that do not coincide with NIT-T assessment dates, and ensure that the NPTEL examination is scheduled before the conclusion of April or October for the January and July sessions, respectively.
- d. Ensure that the assigned course code does not conflict with any existing OEs in the curriculum.
- e. Courses approved by the department should ideally align with the department's focus. In cases where courses are relevant to multiple departments, it is preferable for the department associated with the specific course (e.g., CA or CSE department for a course like AI, or HSS department for economics, etc.) to enlist the course for NPTEL.
- f. The NPTEL lists approved by the department must be submitted to the academic office at least one week before the commencement of classes. This ensures that any courses duplicated by multiple departments can be consolidated, and only one department will be designated to offer that particular course.
- g. The coordinator for the department will furnish a list of NPTEL courses that are available for the designated session.

Students should keep in mind the following while registering and pursuing NPTEL courses:

Guidelines for students:

- a. To enroll, students must use the MIS portal within the registration dates specified at the beginning of each session.
- b. Courses in the final approved list, will be available for registration in MIS and can be credited by the students.
- c. Students must submit two forms: One to the department NPTEL coordinator and the other to the NPTEL coordinator of the department offering the NPTEL course.

- d. Upon completing the course, students are required to share their grades before the end date of their final assessments, which will be uploaded by faculty members onto the MIS portal.
- e. In the event that a student opts to withdraw from an NPTEL course, they can utilize the elective course deregistration period on the MIS portal for this purpose.

Type of Certificate	Score	Equivalent Grade (for NIT-T)
Elite with Gold	>=90	S
Elite with Silver	75 - 89	A
Elite	>=60	В
Successfully Completed	40 - 59	С
No Certificate	<=40	No Grade

f. Grading for NPTEL courses are as follows.

g. Students that fail to deregister / submit their certificate in time, will be awarded 'V' grade, this can no longer be credited and the student will obtain a backlog.