



TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology
Wardha Road, Nagpur - 441108
Accredited with NAACA+Grade
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur)



Ref. No. TGPCET/2022-23/472

Date: 7/12/2022

Guidelines for Offering MOOCs to PG Programmes

ADDITIONAL LEARNING LEADING TO MOOCs FOR PG PROGRAMMES

(In line with the provisions laid down in AICTE Model Curriculum and UGC)

Introduction:

SWAYAM: SWAYAM is the indigenous platform of the MHRD, GOI providing an integrated portal and platform for hosting Massive Open Online Courses (MOOCs) developed under the aegis of NME-ICT. Government of India adopted the MOOCs concept to supplement the formal education system in the country from high school to higher education, named aptly as the “Study Webs of Active-Learning for Young Aspiring Minds” (SWAYAM). It hosts various courses based on curriculum, continuing education and skill.

MOOCs: Massive Open Online Courses (MOOCs) are such online courses which are developed as per the pedagogy stated herein and following the four quadrant approach consisting of video, text, self-assessment and learn more.

Offerings at Institute Level:

As per UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations-2016, TGPCET offers Massive Open Online Courses (MOOCs) for the benefit of students. In this regard, credits through MOOCs courses can be earned as follows:

- 1) A student can avail this facility of earning credits of his/her degree requirements through MOOC's.
- 2) MOOC courses eligible for this purpose are the courses offered by National Programme on Technology Enhanced Learning (NPTEL) only.
- 3) MOOC courses can be taken in respective area only in lieu of courses approved from respective Board of Studies (BoS) only (preferably of 12 weeks or 08 weeks). No core, lab or project courses can be opted in lieu of MOOC.

4) In Post Graduate Programmes (PG) wherever MOOC course is a part of curriculum. A student has to mandatorily opt for a MOOCs course from the approved list of courses only (as mentioned in the above point no. 3).

- a) Student has to submit his choice by giving application to the HoD or by completing course registration through institute ERP (whichever is deemed suitable at that instance).
- b) Department will assign one Faculty as Faculty Coordinator for smooth execution of this mandatory MOOC course.
- c) Faculty Coordinator is responsible for keeping track of all the students pertaining to this MOOCs course.
- d) Scoring of student in MOOCs courses will be transferred directly through their credit card of End Semester Examination (ESE).
- e) Exact marking pattern of NPTEL shall be used while transferring credits and marks.
- f) This transfer of credits and marks (as mentioned in point e) shall be done only after submitting attested photocopy of the NPTEL score card to the office of Controller of Examination (CoE) duly checked by Faculty Coordinator and signed by HoD, Dean Academics (DA), and Principal.
- g) In case, if student is failed to clear NPTEL examination in that case re-sit examination of the course will be conducted at institute level. In this case student has to fill examination form of re-sit examination by paying prescribed fees at the institute.
- h) Re-sit examination for the course shall be conducted by the office of CoE for the same marks as of NPTEL.
- i) Passing criteria shall be 50% marks inclusive of assignment and ESE score. No separate passing of assignment and ESE will be considered.
- j) Equivalent Grade shall be shown in the transcript and accounted in the SGPA and CGPA calculations.
- k) Students appearing for re-sit examination conducted by the institute shall have given assignment marks (scored by the students) of NPTEL. No change in assignment marks shall have been accepted.
- l) Fee and Other charges, if any, payable to MOOC and certification agency shall be borne by concerned student.
- m) The grading system for such SWAYAM-NPTEL Courses with transfer of credits is specified in Table given below:


Table 1: Grade and Grade Points


Percentage of Marks Obtained in NPTEL Examination	Letter Grade	Description of Grade	Grade Points (GP)
91-100%	O	Outstanding	10
81-90 %	A+	Excellent	9
71-80 %	A	Very Good	8
61-70 %	B+	Good	7
51-60 %	B	Above Average	6
40-50 %	C	Average	5
Less than 40%	F	Fail	--
Not Appeared in the Exam(s)	AB	Absent	--
Detained (if malpractices has done)	DI	Detained	--

5) Student has to submit his shall submit an application at least one week prior to the scheduled normal date of semester registration to the concerned Head of the Department giving the following details :

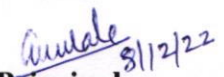
- i) Course Title
- ii) NPTEL Course Code
- iii) Duration of the Course
- iv) Examination system and Credits of the Course
- v) Center of Examination Opted by the Candidate

This guideline will come in force with immediate effect after its release from the office of Principal of the institute.


Dean Academics
Tulsiramji Gaikwad-Patil
College Of Engineering
and Technology, Nagpur
Cc: 1) Hon'ble Chairman GPG,
2) Hon'ble Treasurer GPG
3) Principal AGPCE,
4) All Directors,
5) Deans and HODs


Vice Principal
Tulsiramji Gaikwad-Patil
College Of Engineering &
Technology, Nagpur.

for Kind Information


Principal
Tulsiramji Gaikwad Patil College Of
Engineering and Technology, Nagpur.