

# Ambalika Institute of Management and Technology Mohanlalganj, Lucknow

## National Programme on Technology Enhanced Learning (NPTEL) Policy

#### **INSTITUTE'S VISION MISSION**

#### Vision:

To nourish the students, blossom them into tomorrow's world class professionals and good human beings by inculcating the qualities of sincerity, integrity and social ethics.

#### Mission:

- 1. To provide the finest infra-structure and excellent environment for the academic growth of the students & to bridge the gap between academia and the demand of industry.
- 2. To expose students in various co- curricular activities to convert them into skilled professionals.
- 3. To grind very enthusiastic engineering and management student to transform him into hard working, committed, having zeal to excel, keeping the values of devotion, concern and honesty.
- 4. To involve the students in extracurricular activities to make them responsible citizens.

#### Introduction

The National Programme on Technology Enhanced Learning (NPTEL) is an online-learning platform initiated by the Ministry of Human Resource Development (MHRD), Government of India in 2003 to promote learning through technology. Thousands of technical and non-technical courses are offered periodically, in collaboration with experts from eminent institutes across the country like IITs, NITs, IISc. NPTEL offers more than 3000 online courses in various engineering discipline and instituted more than 4000 local chapters across the country to take forward these courses.

#### How to proceed

One has to join the course, submit weekly Assignments, register (Free) + pay for exams (Rs 1000) & finally write the in-person-at-centre proctored exams.

The pass criterion for exams is being changed from July 2019. A learner will pass and be certified only if Average assignment score (out of 100) >= 40 AND Final exam score (out of 100) >= 40. That is, to clear the exam you have to score a minimum of 10 out of 25% in the assignment and 30 out of 75% in the final proctored exam.

The pass criteria also depends on the courses. The above mentioned is applicable for most of the courses but for those courses which have non proctored programming exams and for medical courses, the pass criteria is different and will be mentioned in the course announcement page.

#### **Benefits for Students**

- Promotes the self-learning spirit and provides access to insightful lectures of distinguished faculty from IITs/IISc.
- The course material available through NPTEL is rich in content and discusses the topics in depth, which will obviously increase the knowledge level of the learners.
- Interaction facility is available with course instructor/teaching assistants/other participants via online forum, during the entire course.
- Adds value to resumes and professional upliftment.
- Improves the competitive strength of the students at the time of recruitment.
- Helps students for GATE preparation and higher studies.
- Students able to avail internship opportunity in companies and research centers which recognize the NPTEL courses.

### **Benefits for Faculty**

- Promotes self learning among the faculty members.
- Enables the access to high quality lectures and study materials form eminent institutes across the country.
- The FDP certificates offered through NPTEL are considered for faculty recruitment and job promotion.

### Motivational step to encourage participation of Faculty and Students

Score/ Type of Certification Based Encouragement Scheme

	Score	Type of Certification	Encouragement Scheme
	Topper	Topper Stamp	₹ 2100/-
	>=90	Elite + Gold	₹ 1500/-
Faculty		Medal	
	60-89	Elite	50% Exam fee
			reimburses
	Topper	Topper Stamp	₹ 2100/-
	>=90	Elite + Gold	₹ 1500/-
Student		Medal	
	60-89	Elite	50% Exam fee
			reimburses