



Gandhinagar Institute of Technology

A Report on

“One Day Workshop on NPTEL”

11th July 2019

Introduction:

NPTEL is an initiative by the IITs (IIT Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras and Roorkee) and IISc along with full financial support by MHRD. The main objective of the National Programme on Technology Enhanced Learning (NPTEL) is to enhance the quality of engineering and science education in the country by developing contents for undergraduate and postgraduate curricula using video and web-based courses. These courses cover the syllabi prescribed by universities and approved by AICTE. The workshop “One Day Workshop on NPTEL” jointly organized by NPTEL, Indian Institute of Technology, Madras & Gujarat Technological University was held on 11/07/2019 at Gandhinagar Institute of Technology.

Objective:

NPTEL is the largest, most viewed and highly accessed educational repository in the world. This workshop aims to create awareness for the features of NPTEL Online Certification Courses among the teaching community of technical, management and science. The workshop was conducted by the NPTEL Coordinators and Senior Professor from IIT Mumbai.

Program:

The workshop was conducted by Ms. Bharathi Balaji from NPTEL office, IIT Madras and Prof. Nandita Madhavan, from IIT Mumbai. Honourable vice chancellor of Gujarat Technological University, Prof. (Dr.) Navin Sheth, was the chief guest of the function. The session embarked upon the vital discourse among Prof. (Dr.) Navin Sheth, Ms. Bharathi Balaji, Prof. Nandita Madhavan and Principal, Dr. H N Shah with regards to how to encourage students and faculties of Gujarat Technological University to take maximum participation for NPTEL courses. The event was graced by the presence of Trustee of Gandhinagar Institute of Technology and Dr. H N Shah. Dr. H N Shah in his speech thanked vice-chancellor of GTU and trustees of the institute to providing such a valuable opportunity to shoulder the responsibility for NPTEL, he said that GIT was, and will always remain geared up to make pivotal contributions. He deems that everyone ought to seize the chance now to the maximum extent.

Around 150 participants from all over India came together at GIT to take part in the workshop. Apart from faculty members, Deans & Directors of various institutes came to listen to the speakers and learn about NPTEL. The workshop started with participant registration and sumptuous breakfast. Prof. Nandita took the attendees briefly over the need of NPTEL and why was it made in the first place. Ms Bharathi Balaji then explained in detail what all features and services does NPTEL provide to its course subscribers and to Institutes who join NPTEL and become a Local Chapter. NPTEL does not provide only video lectures in English, they also provide lecture notes, text lectures, audio lectures and an upcoming feature of video lectures with subtitles in regional language. Ms. Bharathi then took over to explain in detail how institute can form a Local Chapter and the advantage to the institute and students because of it. This was a highly interactive part of

the workshop with a lot of question-answers between Mrs. Bharathi and the participants. Since a lot of participants wanted to setup Local Chapter in their institutes, they were quite happy with all the direct, first-hand information they were getting from NPTEL, along with inputs from workshop co-ordinator of Gandhinagar Institute of Technology, Prof. Nirav Joshi, Prof. Amit Patel, Prof. Mitul Maniar and Prof. Ashish Majithiya. This was followed by a working lunch where in the participants interacted with each other and the speakers for one-on-one conversation. The workshop concluded with a vote of thanks and certificate distribution to the attendees.

Photo Gallery:



Prof. (Dr.) Navin Sheth, Dr H N Shah, Prof. Nandita Madhavan, Ms Bharathi Balaji & Trustee during Lamp Lighting



Felicitation Moment



Welcome speech by Principal Dr. H N Shah



Honourable VC Prof. (Dr.) Navin Sheth addressing the attendees



Prof. Nandita Madhavan addressing the attendees



Ms. Bharathi Balaji addressing the attendees



Group Photo