



॥ सा विद्या या विमुक्तये ॥

## स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED**

“Dnyanteerth”, Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade



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SWAYAM & MOOC COURSES CENTER

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जा. क्र : गणित/२०१९-२०/२२

दिनांक : २६ जून , २०१९

प्रति,

मा. प्राचार्य , सर्व संलग्नित महाविद्यालये , स्वा. रा . ती . म . विद्यापीठ , नांदेड.

मा. संचालक , सर्व शैक्षणिक संकुले, स्वा. रा . ती . म . विद्यापीठ , नांदेड.

मा. संचालक , विद्यापीठ उपकेंद्र , ( लातूर आणि परभणी).

मा. प्राचार्य. न्यू मॉडेल डिग्री कॉलेज , हिंगोली.

**विषय: 'One day NPTEL Awareness Workshop' कार्यशाळेबाबत.**

मा. महोदय/मा. महोदया,

आपणास विदितच आहे की, सदरील वर्ष २०१९ हे आपल्या स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे रौप्य महोत्सवी वर्ष आहे . या अनुषंगाने स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड आणि आयआयटी मद्रास(IIT, Madras) यांच्या संयुक्त विद्यमाने 'One day NPTEL Awareness Workshop' या कार्यशाळेचे आयोजन दिनांक : १९ जुलै, २०१९ रोजी (सकाळी ९ ते दुपारी २ या वेळेत) आपल्या विद्यापीठाच्या अधिसभा सभागृहात केलेले आहे.

आपल्या विद्यापीठ परिक्षेत्रातील शिक्षक आणि विद्यार्थ्यांमध्ये ऑनलाईन कोर्सेस विषयी रुची वाढावी आणि ज्ञानार्जन करण्याच्या अधिकाधिक संधीची कवाडे खुली व्हावीत , ह्या दृष्टीने विद्यापीठाकडून हे विधायक पाऊल उचलण्यात आले आहे. या कार्यशाळेत NPTEL, IIT Madras येथून येणाऱ्या साधन व्यक्तींशी सुसंवाद साधण्याची नामी संधी उपस्थितांना लाभणार आहे. नावनोंदणी करण्यासाठी <https://forms.gle/gV97TkhnzxqYTJer7> ह्या गुगल लिंक चा वापर करावा अथवा सोबत जोडलेल्या नोंदणी अर्जाचा वापर करावा. तरी, आपल्या महाविद्यालयातील शिक्षकांना सदर कार्यशाळेत सहभागी होण्यासाठी उदयुक्त करावे, ही नम्र विनंती.

आपला विश्वासू ,

sd/-

डॉ. नितीन श्रीधर दारकुंडे.

समन्वयक,

SWAYAM & MOOC Courses Center

सोबत: सदरील कार्यशाळेचे माहितीपत्रक.



**NPTEL WORKSHOP JOINTLY ORGANIZED**

BY

**NPTEL, IIT MADRAS**

&

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED.**

ON

**July 19, 2019.**

at

Senate Hall, Administrative Building, SRTM University, Nanded.

[Registration Form](#)

Please fill this form and send it to us by email to: [darkundenitin@gmail.com](mailto:darkundenitin@gmail.com) on or before **12 July, 2019.**

Name of the Institute \_\_\_\_\_

Address \_\_\_\_\_

Contact Number \_\_\_\_\_ E-mail ID \_\_\_\_\_

Number of Participants \_\_\_\_\_

Details of Participants

Name of Director/Principal of the Institute \_\_\_\_\_

Name of the Participants

1. \_\_\_\_\_ Discipline \_\_\_\_\_

Mobile \_\_\_\_\_ Email \_\_\_\_\_

2. \_\_\_\_\_ Discipline \_\_\_\_\_

Mobile \_\_\_\_\_ Email \_\_\_\_\_

3. \_\_\_\_\_ Discipline \_\_\_\_\_

Mobile \_\_\_\_\_ Email \_\_\_\_\_

For more participants, please fill additional forms.

*Signature and Seal of the  
Head/Director of the Institute*

Travel allowance would be provided to all the participants as per NPTEL norms. These are available upon request.

**WORKSHOP OBJECTIVES:**

- Talk about what NPTEL is, the courses that are there, the formats, extra features such as text transcription + translation, video download, etc.
- NPTEL open online courses – what they are, how colleges can use them, statistics, etc.
- SWAYAM-NPTEL Local Chapter – how colleges and NPTEL can work together and interact directly

Nomination of faculty members sought for this workshop from each institution.

**ELIGIBILITY:** Engineering, Science & Management, Arts & Science, Polytechnic - faculty/Principals/HODs. (Max of 3 faculty from each institution)

**REGISTRATION :** No registration fee for the workshop.

**NOTE:**

Travel Allowance (TA) & Workshop Kit would be provided to all the participants as per NPTEL rules and regulations. Only outstation participants are eligible for Travel allowance as per NPTEL norms. NPTEL **will not be able** to reimburse participants for accommodation.

Participation certificate will be given to all the participants.

In order to allow us to make all arrangements to the best of our ability, kindly send us the **completed registration form on or before 12<sup>th</sup> July 2019 by email** to [darkundenitin@gmail.com](mailto:darkundenitin@gmail.com)

**Chief Patron**

- Dr. Udhav Bhosle, Hon'ble Vice-Chancellor, SRTMUN

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- Dr. R. M. Mulani, Registrar, SRTMUN
- Dr. G. B. Katlakute, F&AO, SRTMUN
- Dr. Ravi Sarode, Director, BOEE, SRTMUN

**Coordinator**

Dr. Nitin Shridhar Darkunde  
Assistant Professor,  
School of Mathematical Sciences,  
SRTM University, Nanded, M.S.

For Further Information Contact: [darkundenitin@gmail.com](mailto:darkundenitin@gmail.com)  
Mobile No. :8275268895

The workshop details are available at:

- <http://nptel.ac.in>
- [www.srtmun.ac.in](http://www.srtmun.ac.in)



**ONE-DAY WORKSHOP ON  
NPTEL**

*National Programme on Technology*

*Enhanced Learning*

Jointly organized by  
**NPTEL, IIT MADRAS**

&

**SWAMI RAMANAND TEERTH MARATHWADA  
UNIVERSITY, NANDED.**

on

**July 19, 2019.**

at

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## What is NPTEL?

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 basic objective of science and engineering education in India is to devise and guide reforms that will transform India into a strong and vibrant knowledge economy. In this context, the focus areas for NPTEL project have been i) higher education, ii) professional education, iii) distance education and iv) continuous and open learning, roughly in that order of preference.

Manpower requirement for trained engineers, scientists and technologists is far more than the number of qualified graduates that Indian educational institutions can provide currently. Among these, the number of institutions having fully qualified and trained teachers in all disciplines being taught forms a small fraction. NPTEL helps disseminate teaching/ learning content of high quality and uses technology for dissemination.

A large number of students who are unable to attend scholarly institutions will have access to quality content through NPTEL. All those who are gainfully employed in industries and all other walks of life and require continuous training and updating their knowledge can also benefit from well-developed and peer-reviewed course contents by the IITs, IISc and other partner institutions in NPTEL.

<http://nptel.ac.in/>  
<http://www.youtube.com/iit>

**NPTEL video repository is the largest and most viewed/accessed educational repository in the world.**

Some current statistics about NPTEL are:

- 1700+ courses in various disciplines
- 471+ million NPTEL Site visits
- 404+ million YouTube views (We have a dedicated YouTube channel)
- 50,000+ hours of video & transcribed text material

## NPTEL open online courses for certification:

Since March 2014, NPTEL started offering certification on courses offered in the open online mode, based on the MOOCs model. The features are:

- The course enrolment and learning is free while the exam comes for a nominal fee.
- The courses are offered by the faculty of IITs, CMI, IISc, etc. which are of duration 4 weeks, 8 weeks or 12 weeks.
- Lessons and assignments are released every week. Also, there is a discussion forum in which students can interact with the faculty member directly.
- At the end of the course, an in person proctored exam is conducted (which is optional); if the candidate writes and passes the exam, he/she will get a certificate.

Some statistics:

- Courses completed so far: **1300**
- Number of enrollment so far: **6.6 Millions**
- Number of exam registrations: **6.7 Lakhs**
- July 2019 certification courses: **358** courses

<https://onlinecourses.nptel.ac.in>  
<http://nptel.ac.in/noc>

## Initiatives in the pipeline:

- Translation of English transcripts of NPTEL videos into 8 regional languages.
- Workshops on current technologies by industry.
- Exploring internships /interview opportunities with companies we are partnering with.
- Domain certification.

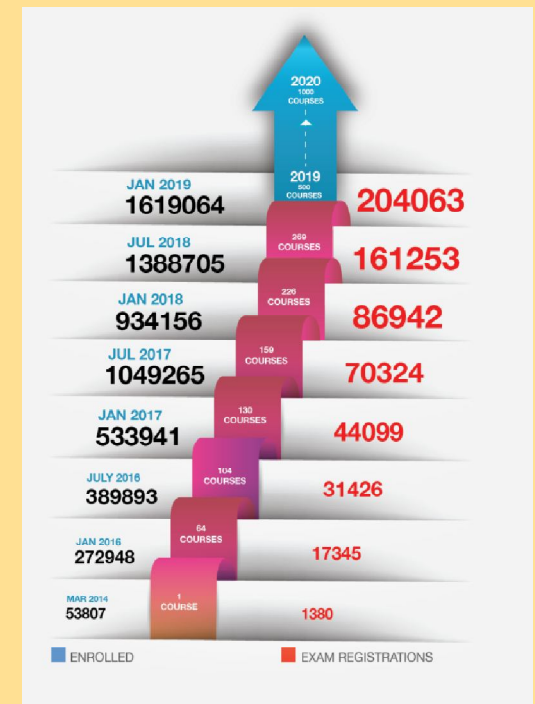
**SWAYAM-NPTEL Local Chapter:** It is a partnership between the college and NPTEL. Fill this form and send us letter from the head of the institution along with contact details of a Coordinator from the institute. <http://nptel.ac.in/LocalChapter>.

**Local chapter addition link -**

[https://nptel.ac.in/LocalChapter/request\\_login.php](https://nptel.ac.in/LocalChapter/request_login.php)

**NPTEL Content:** Send us 19TB (4x5TB) external hard disks and get the entire NPTEL content copied, which can be hosted on the LAN at your college for viewing and download by any user.

## Growth of NPTEL Online certification courses:



## About SRTM University, Nanded:

The Swami Ramanand Teerth Marathwada University was established at Nanded by bifurcating the Marathwada University, Aurangabad on 17th September 1994. Nanded is a district headquarters as well as a holy city situated on the banks of Godavari River in south-eastern part of Maharashtra state. The University is to cater for southern part of Marathwada Region of Maharashtra State, specifically to the districts of Nanded, Latur, Parbhani and Hingoli. The University Establishment Committee had visualized a region specific University with non-conventional courses with a School system for campus teaching to initiate and promote interdisciplinary and multidisciplinary studies. The university has redesigned its syllabi and courses in order to generate the human resource for the regional development. The courses are characterized by innovative ways in teaching, learning and evaluation with emphasis on the aspects of research, consultancy and extension services. In the short time of operation the University has been granted recognition by the University Grants Commission (UGC), the apex educational body of Government of India, under 2(f) in March 1995 and under 12 (B) in May 1998, before completion of five years. It is NAAC Accredited 'A' grade University.