



**Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**

**Department of Biotechnology**

**A) A Summary Report**

|  |              |   |        |       |
|--|--------------|---|--------|-------|
| 1) Title of Programme:   |              | SWAYAM - NPTEL a Boost for Higher Education   |        |       |
| 2) Name of Organizing Department/Unit:                                     |              | Biotechnology   |        |       |
| 3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme: |              | <b>Chair Person:</b><br>Dr. Mahadev Gavhane (Principal)<br><br><b>Joint-Organizer:</b><br>Dr. A. J. Raju (Vice-Principal)<br>Prof. S. N. Shinde (Vice-Principal)<br><br><b>Head:</b> Dr. S. S. Kulkarni<br><br><b>Convener:</b> Mr. U.P.Sirdeshmukh |        |       |
| 4) Date(s) of the Programme:   |              | 07 <sup>th</sup> August 2021  |        |       |
| 5) Venue/ Mode:  |              | Online (ZOOM Platform)  |        |       |
| 6) Target Group:   |              | UG Students and PG students   |        |       |
| 7) Number of Participants:   |              | Male  | Female | Total |
| A separate list with signatures be maintained in the department/Unit)      | Teaching     | 03  | 02     | 05    |
|  | Non-Teaching | 00  | 00     | 00    |
|  | Students     | 82  | 85     | 167   |
| 8) Name(s) and details of Resource Person(s), if any:                      |              | Dr. Nitin Darkunde<br>Assistant professor & Co-Ordinator of<br>Swayam-NPTEL<br>Department of Mathematics,<br>SRTMU, Nanded  |        |       |
| 9) Total Expenditure for the Programme:                                    |              | 500   |        |       |
| 10) Source of Funding:   |              | Rajarshi Shahu Mahavidyalaya (Autonomous), Latur  |        |       |

## **B) Report**

**i. Title:** SWAYAM - NPTEL a Boost for Higher Education

**ii. Introduction:** -

SWAYAM is the online MOOCs platform for students, teachers and anyone who desire to learn and earn additional skills, and knowledge. It is created and regulated by HRDC, Government of India. SWAYAM includes education in the form of MOOCs available by different National Co-Ordinator's including NPTEL, AICTE, CEC, IGNOU, IIMB, NCERT, NIOS, NITTTR and UGC. It includes education from school to university level. It also possesses skill-based courses, which helps the students to become an entrepreneur in various fields. Such a marvelous initiative by government and premier educational institutions of India is very much useful for students, teachers and others in India and all over the world. Such courses keep the learners ahead in the field of education, industry and services.

**iii. Objectives of Guest Lecture:** -

- To aware the students about SWAYAM online MOOCs platform for education.
- Students get motivated to learn various skill based and knowledge-based courses of different disciplines.
- Students get advanced and current knowledge in their field from NPTEL and other courses on SWAYAM.
- Students get additional certificates from premier Indian institutes, adds in their curriculum vitae.

**iv. Details of Participants**

Participants 172 (85Male and 87 female) attended the Programme.

**v. Brief Summary Of Events / Session:** -

SWAYAM Central is the new, free and online platform of education for everyone who eager to learn and get new, current and advanced knowledge.

Dr. Nitin Darkunde explained about how to register the NPTEL and other SWAYAM courses, What is the significance of science and technology courses, What kind of benefits and opportunities get by the students after getting certificates from such MOOCs etc. Students asked many difficulties about NPTEL courses including their inclusion on the Mark sheets on UG and PG courses. He also explained students about opportunities of translation of NPTEL study materials in regional languages like Marathi and other for teachers and students. Finally, he explained significance of such courses in their regular academics and upliftment of their knowledge, which help the students in future to crack various entrance examinations and get a life skills like soft skills for future journey of life.

**vi. Conclusion, with feedback on the Lecture: -**

Guest lecture on SWAYAM- NPTEL a boost for higher education helps students to explore new domains in education. Students get benefitted after joining and completing above courses in different disciplines. Students also get certificates from premier Indian institutes, which adds in their curriculum vitae.

**vii. Appendix: List of Participants**

**Date: - 08/08/2021.**

  
**HOD**  
**Head**  
Department of Biotechnology  
Rajarshi Shahu Mahavidyalaya  
(Autonomous) Latur-413 531



  
**Principal**  
**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)

### C) Geotagged Photographs / Screenshot: -



Guest lecture on “SWAYAM-NPTEL a boost for Higher Education on ZOOM platform Resource person: Dr. Nitin Darkunde ,Assistant Professor and Co-Ordinator SWAYAM-NPTEL

D) Brochure of the Lecture Series on Nobel Laureates: -

**Saty Chhatrapati Shahu Saheb's**  
**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
**Department of Biotechnology**  
Organizes  
A Guest Lecture on

**SWAYAM-NPTEL MOOCS**  
A Boost for Higher Education

**Speaker**

**Dr. Nitin Darkonde**  
Assistant Professor  
Department of Mathematics,  
SBTMU, Nanded

**Date: 07 August, 2021**

Dr. Mahadev Gavhane Principal  
Dr. A. J. Raju Vice-Principal  
Prof. S. N. Shinde Vice-Principal

Dr. S. S. Kulkarni Head  
Mr. U. P. Sirdeshmukh Convener

**Time: 09:00 AM**

**Mode: Online (ZOOM Platform)**

  
**HOD**  
**Head**  
Department of Biotechnology  
Rajarshi Shahu Mahavidyalaya  
(Autonomous) Latur-413 531



  
**Principal**  
**PRINCIPAL**  
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