



Dayanand Science College, Latur

Report of Collaborative activities conducted
With SWAYAM-NPTEL run by IIT Madras, IIT, Bombay and
Ministry of Human Resource Development, Government of India



The collaboration between Dayanand Science College, Latur and IIT Madras, IIT Bombay is established in Dec-2017. Dayanand Science College invites scientists from IIT in Inspire Camps, Refresher course, Lecture workshop etc.

Dayanand Science College, Latur established NPTEL local chapter on December 2017. The Principal constituted a committee to run online NPTEL courses in the college.

The NPTEL local chapter web page of Dayanand Science College being created by NPTEL on it:

The main benefits of participating in an online course under SWAYAM -NPTEL are, Students: credit transfer and better resume, Faculty: Refresher courses, AICTE recognized FDP courses, Working professionals: For up skilling and re-skilling.

The following are the collaboration activities run with IIT.

Sr no	Name of the activity	Beneficiary	Number of beneficiaries	Impact
1	NPTEL online courses	Students and faculty	15	15 person passed
2	Vidhi palsapure	students	01	Research Work

The following are the mentors who were resource persons in Inspire, Lecture workshop, seminar and conferences.

Sr. No.	Name of Mentors	Activities
1.	Prof. Sharad sane	Refresher course in Math(11 June – 25 June 2018)
2.	M.S. Balakrishna	Inpire (2-6 June 2016)
3.	Prof. E. Chandrasekhar	Inpire (2-6 June 2016)
4.	Prof. Dr. Sudhir R. Ghorpade	Inpire (2-6 June 2016) Math Workshop 911-13 June 2019)
5.	Prof. Dr. Ravindra D. Gudi	Inpire (26-30 sept. 2016)
6.	Dr. Chebrolu Pulla Rao	Inpire (2-6 Nov 2016)
7.	Prof. Dr. Prasenjit Ghosh	PCM Lecture Workshop (24-26 Dec. 2016)



NATIONAL PROGRAMME ON
TECHNOLOGY ENHANCED LEARNING

A JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE

NPTEL

2017-12-26

To
The Principal
DAYANAND SCIENCE COLLEGE
PRAKASH NAGAR LATUR
LATUR - 413512
MAHARASHTRA

Dear Sir/Madam,

Sub: Establishing SWAYAM NPTEL Local Chapter in your college

Greetings from the NPTEL office.

This is to acknowledge the receipt of your letter accepting to host SWAYAM NPTEL Local Chapter in your institution.

The **Single Point of Contact (SPOC)** nominated from your college is

Name of SPOC: PROF. RAVINDRA S. SHINDE
Designation: ASSISTANT PROFESSOR
Department: CHEMISTRY
Contact No(s): 9850150872
E-mail id: rshinde.33381@gmail.com

We wish to inform you that all future correspondence related to NPTEL contents and online courses will be made to the afore-mentioned SPOC. He/she will be routinely updated with all the latest NPTEL initiatives which then may be circulated among the students.

We are also happy to share that a dedicated SWAYAM NPTEL Local Chapter web page is being created and your institution will have a separate page on it (<http://npTEL.ac.in/LocalChapter>).

Thanking you.

Sincerely


Prof. Andrew Thangaraj

NPTEL Coordinator


IIT MADRAS

1.2.2 Add on programs


Coordinated By : IIT Madras



DAYANAND SCIENCE COLLEGE
 PRAKASH NAGAR LATUR
 LATUR
 Url: <http://www.dsclatur.org>



SPOC Name - PROF. RAVINDRA S. SHINDE
 Designation - ASSISTANT PROFESSOR, CHEMISTRY
 Partnering since - Dec-2017
 College Id - 1476 Institute Type - INSTITUTE OF SCIENCE



NPTEL is very happy to be associated with *DAYANAND SCIENCE COLLEGE* institute and its students. We are thankful to *PROF. RAVINDRA S. SHINDE* for being a pillar of support in NPTEL initiatives.

Course Run	Present	Gold	Elite	Silver	Successful	Participation	Topper	NPTEL Stars
Jul-Dec 2019	5	0	4	1	0	0	0	-
Jan-Apr 2019	4	0	1	1	1	1	0	-
Jul-Oct 2018	3	0	1	0	2	0	0	-

Weblink :- <https://nptel.ac.in/LocalChapter/statistics/1476/>

List of NPTEL Nine (09) add on courses offered by the college during 2018-19 and 2019-20

2018-2019								
Sr. No.	Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year	Web links
1	Bioengineering: An Interface with Biology and Medicine	noc18-bt16	2018-19	1	6 Month	1	1	https://nptel.ac.in/LocalChapter/statistics/1476/Jul-Oct-2018.html
2	Industrial Biotechnology	noc18-bt19	2018-19	1	6 Month	2	1	https://nptel.ac.in/LocalChapter/statistics/1476/Jul-Oct-2018.html
3	Principles Of Downstream Techniques In Bioprocess		2018-19	1	6 month	1	1	https://nptel.ac.in/LocalChapter/statistics/1476/Jan-Apr-2019.html
4	Human Molecular Genetics	noc19-bt05	2018-19	1	6 month	1	1	https://nptel.ac.in/LocalChapter/statistics/1476/Jan-Apr-2019.html

5	Cell Culture Technologies	noc19-bt06	2018-19	1	6 month	1	1	https://nptel.ac.in/LocalChapter/statistics/1476/Jan-Apr-2019.html
6	Medicinal Chemistry	noc19-cy05	2018-19	1	6 month	1	1	https://nptel.ac.in/LocalChapter/statistics/1476/Jan-Apr-2019.html
2019-2020								
Sr. No.	Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year	
7	Genetic Engineering: Theory and Application	noc19_bt15	2019-2020	1	6 month	1	1	https://nptel.ac.in/LocalChapter/statistics/1476/Jul-Dec-2019.html
8	Calculus of One Real Variable	noc19-ma18	2019-2020	1	6 month	3	3	https://nptel.ac.in/LocalChapter/statistics/1476/Jul-Dec-2019.html

9	Introduction to Abstract and Linear Algebra	noc19_ma23	2019-2020	1	6 month	1	1	https://nptel.ac.in/LocalChapter/statistics/1476/Jul-Dec-2019.html
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