



# Maharaja Lakshman Sen Memorial College, Sundernagar

## SWAYAM-NPTEL Local Chapter

(Local Chapter ID: 2978)



### About SWAYAM

#### (Study Webs of Active–Learning for Young Aspiring Minds)

SWAYAM is a programme initiated by the Government of India and designed to achieve the three cardinal principles of Education Policy viz., **access, equity, and quality**. The objective of this effort is to take the best teaching and learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy.

This is done through an indigenous developed IT platform that facilitates hosting of all the courses, taught in classrooms from 9th class till post-graduation to be accessed by anyone, anywhere at any time. All the courses are interactive, prepared by the best teachers in the country and are available, free of cost to the residents of India. There are 4wk, 8wk as well as 12-week courses offered twice a year. In these courses, the student can online review and assess his progress week after week and get his doubts clarified mutually by the faculty in charge or by mentors, immediately, enabling him to understand the subject better.

The courses hosted on SWAYAM are in 4 quadrants – (1) video lectures, (2) specially prepared reading material that can be downloaded/printed (3) self-assessment tests through tests and quizzes and (4) an online discussion forum for clearing doubts. Steps have been taken to enrich the learning experience by using audio-video and multimedia and state-of-the-art pedagogy/technology. In order to ensure the best quality content is produced and delivered, nine National Coordinators have been appointed. They are:

1. [AICTE](#) (All India Council for Technical Education) for self-paced and international courses
2. [NPTEL](#) (National Programme on Technology Enhanced Learning) for Engineering



3. [UGC](#) (University Grants Commission) for non-technical post-graduation education
4. [CEC](#) (Consortium for Educational Communication) for under-graduate education
5. [NCERT](#) (National Council of Educational Research and Training) for school education
6. [NIOS](#) (National Institute of Open Schooling) for school education
7. [IGNOU](#) (Indira Gandhi National Open University) for out-of-school students
8. [IIMB](#) (Indian Institute of Management, Bangalore) for management studies
9. [NITTTR](#) (National Institute of Technical Teachers Training and Research) for Teacher Training programme

Courses delivered through SWAYAM are available free of cost to the learners, however, learners wanting a SWAYAM certificate should register for the final proctored exams that come at a nominal fee and attend in person at designated centres on specified dates. Eligibility for the certificate will be announced on the course page and learners will get certificates only if this criterion is matched. Universities/colleges approving credit transfers for these courses can use the marks/certificate obtained in these courses for the same.

## **Credit Transfer**

UGC has already issued the UGC (Credit Framework for online learning courses through SWAYAM) Regulation 2016 advising the Universities to identify courses where credits can be transferred onto the academic record of the students for courses done on SWAYAM. AICTE has also put out a gazette notification in 2016 and subsequently for the adoption of these courses for credit transfer.

You can indicate your grievances related to Credit Transfer at your parent university by submitting them in this [form](#).

## **Annual Refresher Programme in Teaching (ARPIT).**

The MHRD has launched online ARPIT on 13th November 2018, a major and unique initiative of online professional development of higher education faculty using the MOOCs platform



SWAYAM. UGC has notified equivalence of ARPIT as a refresher course for career advancement of faculty (DO Letter No. F.2-16/2002(PS) Pt.fI.II dated 3rd December 2018).

## **SWAYAM-NPTEL-MLSM Local Chapter**

To take this initiative forward and to encourage more students in our college to participate in this initiative get benefited from it, we have setup up a **SWAYAM-NPTEL Local Chapter** in **MLSM College** in 2019 with **Local Chapter ID: 2978**. The local chapter opens the window for all Faculty, staff, and students to all these courses. Suitable mentors for various courses, who can ensure that students are active in a course, are submitting their assignments on time and clarify the doubts they may have, are chosen by the Principal in consultation with the faculty members every semester.

## **Benefits to students through SWAYAM online courses**

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1. One of the biggest advantages offered by Swayam is that, for certain courses, a learner can earn credits for completing the course on the platform and these credits can even be transferred to the academic record of the learner.
2. Get Certificates/Diplomas from the premium institutes like IITs, IISC etc. based on one's performance (Participation, Successfully Completed, Elite, Elite + Gold).
3. Have free access to courses run on the SWAYAM Platform
4. Flexibility to learn different aspects of knowledge.at one's own pace.
5. Use college infrastructure for course access.
6. Learning from the best teachers.
7. Internship opportunities.
8. Value addition in their study.
9. Advanced learners will be greatly benefited which will help in improving the NAAC grading.
10. Soft Skill Training. (Online Mock Interview, Employability Assessment Test, Online Interactive Sessions)
11. Help students to increase their employability.



## Benefits to teachers through SWAYAM online courses

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1. Letter of appreciation for Mentor from MOE (GOI)
2. Enhancement and Enrichment in knowledge.
3. Online Refresher, Induction and Faculty Development Programs under the name ARPIT.

## Benefits to Institute through SWAYAM online courses

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1. Letter of appreciation from MOE (GOI)
2. Effective implementation of Mentor-Mentee system.
3. NAAC grading will be improved if implemented effectively.
4. Cover various aspects of NEP.

Students are advised to enroll themselves in various online courses run on the SWAYAM Platform through the **SWAYAM-NPTEL Local Chapter of the MLSM College** with the help of their teachers. They can choose a teacher of their choice as a mentor for a particular course. A teacher who acts as a **Mentor** will choose the students enrolled in a particular subject as **Mentees**. This initiative will help to **strengthen the Mentor-Mentee system in the college**. These courses are helpful for both the **Advanced Learner (New & Advanced courses are there on SWAYAM Portal)** and **Slow learners (Some Courses are self-paced)**. It will also help the students to manage their **Academic Bank of Credit (ABC)** as per the **National Education -Policy (NEP)-2020**.

**Teachers are requested to help the students in getting enrolled in the relevant courses in today's scenario.**

- **SPOC Name** – Dharmender Singh Rana
- **Designation** – Assistant Professor, Physics
- **Partnering since** – July 2019
- **Local Chapter ID** –2978