

# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR

A Government Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal



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## ANTI LEPROSY DAY 2023

Report

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JANUARY 30, 2023

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The commemorative day of **Anti Leprosy Day** was celebrated in the institute on 30th January 2023. An **expert talk session** has been organized for the students. Dr. Shivam Saini, MBBS PGI Rohtak, DNB General Medicine was invited to give talk about the about the disease, its causes, cure, precautions, and the misconceptions related to it.

In India, Anti Leprosy Day is observed on 30th January every year. 30th January is Mahatma Gandhi's martyrdom day. He was deeply committed to the cause of leprosy-affected persons. Leprosy is also one of the neglected tropical diseases. Leprosy, or Hansen's disease, is a curable infectious disease caused by the bacillus *M. leprae*. But the disease is difficult to contract, and most people will never develop it even if exposed to leprosy bacilli.

Around 52 students have attended the session.

## Objectives

- To impart education about the disease and the misconceptions related to it.
- To create awareness to individuals to treat leprosy patients with dignity.

## Theme for this Year

The theme for this year's World Leprosy Day 2023 is **Act Now. End Leprosy**. This year's theme calls attention to three key messages: Elimination is possible: We have the power and tools to stop transmission and defeat this disease. Act now: We need the resources and commitment to end leprosy.

## Salient Points - Session Details

Leprosy was renamed Hansen's disease after Norwegian scientist Gerhard Henrik Armauer Hansen, who in 1873 discovered the slow-growing bacterium now known as *Mycobacterium leprae* as the cause of the illness. It is difficult to catch, and it can take many years to develop symptoms of the disease following an infection. However, people who catch the disease can easily be cured with antibiotics.

A case of leprosy is defined as an individual who has not completed the course of treatment and has one or more of the three cardinal signs:

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Percentage of Grade II Disability (G2D)/visible deformity among new cases decreased from 3.05% in 2018-19 to 2.39% (2019-20).

- The G2D amongst new cases/ million population decreased from 2.65/million population as on 31st March, 2019 to 1.94/million population as on 31<sup>st</sup> March 2020.
- Child cases percentage has reduced from 7.67% as on 31st March 2019 to 6.86 % as on 31<sup>st</sup> March 2020.

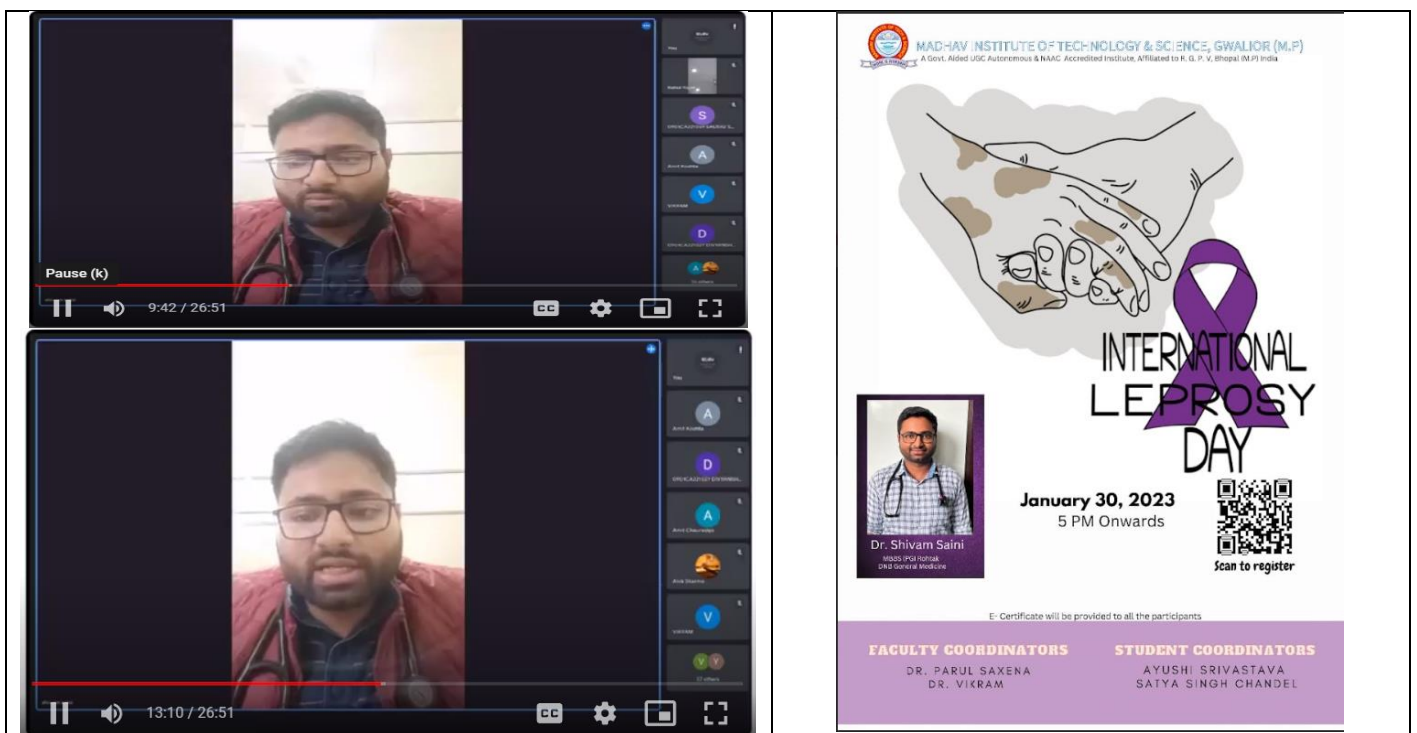
## Sapna

- *Sapna*” is a concept (mascot) designed and developed using a common girl living in community, who will help spread awareness in the community, through key IEC messages.
  - *Sapna can be local school going girl who is willing to be ‘Sapna’. There can be any number of Sapnas in a village.*

In India, ILEP is constituted by ten agencies

Leprosy mission, Damian Foundation of India Trust, Netherland Leprosy Relief & German Leprosy Relief Association, Lepra India, ALES, AIFO, Fontilles India, AERF India & Americal Leprosy Mission

## Photographs/Screenshots



The image displays two screenshots of a video conference on the left and a poster for International Leprosy Day on the right.

The top screenshot shows a video conference in progress. The main window displays a man with glasses and a red jacket. The bottom bar shows a pause icon, a volume icon, and a progress bar at 9:42 / 26:51. The right sidebar contains icons for mute, video, chat, and other participants.

The bottom screenshot shows the same video conference. The main window displays the same man. The bottom bar shows a pause icon, a volume icon, and a progress bar at 13:10 / 26:51. The right sidebar contains icons for mute, video, chat, and other participants.

The poster on the right is for International Leprosy Day. It features a logo with a hand holding a purple ribbon. The text reads: "INTERNATIONAL LEPROSY DAY", "January 30, 2023", "5 PM Onwards". A QR code is present with the text "Scan to register". A small photo of Dr. Shivam Saini is included with his name and title: "Dr. Shivam Saini, MDCC, IPGRI, Hospital, DNG General Medicine". At the bottom, it lists "FACULTY COORDINATORS" (DR. PARUL SAXENA, DR. VIKRAM) and "STUDENT COORDINATORS" (AYUSHI SRIVASTAVA, SATYA SINGH CHANDEL). A note at the bottom states: "E: Certificate will be provided to all the participants".

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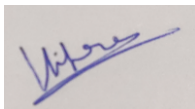
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## Photos and Recording Link



## Outcomes

- Students were aware about the disease and the misconceptions related to it.
- Students were aware about the medication and lifestyle to help cure the disease.



**Dr. Vikram**  
Coordinator



**Dr. Parul Saxena**  
Coordinator