

SRI DEVARAJ URS MEDICAL COLLEGE Tamaka, Kolar - 563103 DEPARTMENT OF COMMUNITY MEDICINE



## REPORT ON OBSERVATION OF WORLDTUBERCULOSIS DAY-2025

Organized by the Department of Community Medicine, Sri Devaraj Urs Medical College, Kolar

Venue: Government Polytechnic College, Mulbagal

On the occasion of World Tuberculosis (TB) Day, the Department of Community Medicine, Sri Devaraj Urs Medical College, Kolar, organized an awareness program at the Government Polytechnic College, Mulbagal. The event aimed to educate students on TB prevention, control, and elimination, emphasizing the critical role of the younger generation in combating this public health challenge.

World Tuberculosis Day, observed annually on March 24th, serves as a global platform to raise awareness about tuberculosis — one of the leading infectious causes of death worldwide. Despite being a preventable and curable disease, TB continues to impact millions of lives, particularly in developing countries like India. The day also commemorates the discovery of Mycobacterium tuberculosis by Dr. Robert Koch in 1882.

The year 2025 marks a significant milestone as India strives towards the ambitious goal of TB elimination. Creating awareness among students and the community is crucial to achieving this target.

## **Objectives of the Program:**

To educate students about tuberculosis, its causes, symptoms, modes of transmission, and preventive measures.

To highlight the importance of early diagnosis, treatment adherence, and the role of community participation in TB control.

The session included interactive discussions, informative presentations, and a Q&A segment to engage the students actively. The program successfully enhanced awareness about TB and motivated the participants to spread the message of prevention and early treatment within their communities.

## **Activities and Sessions Conducted:**



Fig 1.Dr.Vivek addressing the gathering

The program commenced with a welcome address by Dr.Vivek Jayan, Assistant Professor, Dept.of Community Medicine, SDUMC, Kolar who emphasized the significance of observing World TB Day and the role of youth in spreading awareness.



Fig 2.Dr.Mahima delivering her speech about awareness regarding tuberculosis

Dr. Mahima, Medical officer, Dept.of Community Medicine, SDUMC, Kolar, provided an overview of tuberculosis, including its symptoms, transmission, and treatment. She emphasized the importance of early diagnosis, Directly Observed Treatment Short Course (DOTS), and adherence to medication to prevent drug-resistant TB.



Fig 3.Dr.Varun addressing the students regarding the clinical symptoms of tuberculosis

Dr.Varun, Senior Resident, Dept.of Community Medicine, SDUMC, Kolar discussed the epidemiology of TB, highlighting the burden of the disease in India and the global efforts to eliminate it. He stressed the importance of the National TB Elimination Program (NTEP) and community participation in reducing TB cases.



Fig.4.Dr. Roopa delivering her speech on Prevention of Tuberculosis

Dr. Roopa, Postgraduate(2<sup>nd</sup> year), Dept. of Community Medicine, SDUMC, Kolar elaborated on preventive strategies, including BCG vaccination, improving nutrition, and ensuring good hygiene. She highlighted the importance of completing treatment and encouraged individuals to seek timely medical help without fear of discrimination.

**Vote of Thanks:** The program concluded with an interactive session where students asked questions related to TB diagnosis, treatment, and prevention. Dr.Vivek Jayan delivered the vote of thanks, expressing gratitude to the speakers, organizers, and participants for their contributions to the successful event.

## **Conclusion:**

The event successfully raised awareness about tuberculosis and encouraged proactive measures for its prevention and control. Students pledged to spread awareness in their communities and support TB-affected individuals.

This program reaffirmed the commitment of Sri Devaraj URS Medical college, towards public health and the fight against TB.