

Pradhan Mantri TB Mukt Bharat Abhiyan

For Prelims: Pradhan Mantri TB Mukt Bharat Abhiyan, Tuberculosis (TB), Ayushman Bharat Digital Health Mission, Sustainable Development Goals (SDG).

For Mains: Pradhan Mantri TB Mukt Bharat Abhiyan, Health, Government Policies & Interventions.

Why in News?

Recently, to speed up the country's fight against <u>tuberculosis (TB)</u> and achieve the <u>target</u> set by the Prime Minister of eliminating the disease by 2025, President launched the **Pradhan Mantri TB Mukt Bharat Abhiyan.**

What is Tuberculosis?

- About: Tuberculosis (TB) is an infectious disease caused by Mycobacterium tuberculosis.
 - It commonly affects the lungs, but can also affect other parts of the body.
 - It is a treatable and curable disease.
- **Transmission**: TB is **spread from person to person through the air.** When people with lung TB cough, sneeze or spit, they propel the TB germs into the air.
- **Symptoms: Common** symptoms of active lung TB are cough with sputum and blood at times, chest pains, weakness, weight loss, fever and night sweats.
- Vaccine: Bacille Calmette-Guérin (BCG) is a vaccine for TB disease.
- Statistics:
 - A total of 1.5 million people died from TB and an estimated 10 million people fell ill with tuberculosis (TB) worldwide in 2020.
 - India has the world's highest tuberculosis (TB) burden, with an estimated 26 lakh people contracting the disease and approximately 4 lakh people dying from the disease every year.
- Challenges for India:
 - Major challenges to control TB in India include poor primary health-care infrastructure
 in rural areas of many states; unregulated private health care leading to widespread
 irrational use of first-line and second-line anti-TB drugs; poverty; lack of political
 will; and, above all, corrupt administration.

What Pradhan Mantri TB Mukt Bharat Abhiyan?

- About:
 - It's an initiative of Ministery of Health and Family Welfare (MOHFW) to accelerate the country's progress towards TB elimination by 2025.
- Objectives:
 - Provide additional patient support to improve treatment outcomes of TB patients
 - Augment community involvement in meeting India's commitment to end TB by 2025.
 - Leverage <u>Corporate Social Responsibility (CSR)</u> activities.
- Components:

- Ni-kshay Mitra Initiative: It is to ensure additional diagnostic, nutritional, and vocational support to those on TB treatment.
 - **Ni-kshay Mitra** (Donor) are those who can support by adopting health facilities (for individual donor), blocks/urban wards/districts/states for accelerating response against TB to complement government efforts.
- **Ni-kshay Digital Portal:** It will provide a platform for community support for persons with TB.

What are the other related Initiatives Regarding Tuberculosis?

- Global Efforts:
 - The <u>WHO (World Health Organisation)</u> has launched a joint initiative "Find. Treat. All. #EndTB" with the <u>Global Fund</u> and <u>Stop TB Partnership.</u>
 - WHO also releases the Global Tuberculosis Report.
- India's Efforts:
 - India's National TB Elimination Programme is strengthened to meet the goal of ending the TB epidemic by 2025 from the country, five years ahead of the <u>Sustainable</u> <u>Development Goals (SDG)</u> for 2030.
 - <u>National Strategic Plan (NSP)</u> for Tuberculosis Elimination (2017-2025), The Nikshay Ecosystem (National TB information system), Nikshay Poshan Yojana (NPY- financial support), TB Harega Desh Jeetega Campaign.
 - Currently, two vaccines VPM (Vaccine Projekt Management) 1002 and MIP (Mycobacterium Indicus Pranii) have been developed and identified for TB, and are under Phase-3 clinical trial.
 - Ni-kshay Poshan Yojana: It provides Rs 500 support through direct benefit transfer to the patients.
 - Ayushman Bharat Digital Health Mission: The government has also focused on utilising technology and creating digital health IDs for TB patients under the <u>Ayushman</u> <u>Bharat Digital Health Mission</u> to ensure proper diagnostics and treatment are available.

UPSC Civil Services Examination Previous Year Question (PYQ)

Prelims

Q 'Mission Indradhanush' launched by the Government of India pertains to (2016)

- (a) immunization of children and pregnant women
- **(b)** construction of smart cities across the country
- (c) India's own search for the Earth-like planets in outer space
- (d) New Educational Policy

Ans: (a)

- Mission Indradhanush is an immunization scheme launched by the Ministry of Health and Family Welfare, GoI on 25th December, 2014.
- Depicting seven colours of the rainbow, it aimed to cover all those children by 2020 who are either unvaccinated, or are partially vaccinated against seven vaccine preventable diseases which include diphtheria, whooping cough, tetanus, polio, tuberculosis, measles and hepatitis B.
- The mission is technically supported by WHO, UNICEF, Rotary International and other donor partners.

Source: IE

