

**GOVERNMENT OF INDIA  
MINISTRY OF HEALTH AND FAMILY WELFARE  
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**RAJYA SABHA  
UNSTARRED QUESTION NO. 2665  
TO BE ANSWERED ON 12.08.2025**

**ECONOMIC BURDEN OF DENGUE**

**2665: SHRI MASTHAN RAO YADAV BEEDHA :**

Will the **Minister of HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) whether specific strategies are being employed to reduce the economic burden of dengue, which is reported to cost ₹28,300 crore annually;
- (b) whether targeted interventions are planned for high-burden States like Andhra Pradesh to minimize the economic and health impacts of dengue;
- (c) the steps being taken to reduce the loss of life, particularly young lives, due to dengue, which has resulted in a loss of 5.68 lakh years of potential life;
- (d) whether preventive and treatment programs will be strengthened in Andhra Pradesh to protect vulnerable populations, and whether there are any new technologies or treatments being considered; and
- (e) the details thereof?

**ANSWER  
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY  
WELFARE  
(SMT. ANUPRIYA PATEL)**

(a) to (e) The National Center for Vector Borne Diseases Control (NCVBDC) under the Ministry of Health and Family Welfare administers an umbrella programme, namely, National Vector Borne Diseases Control Programme (NVBDCP) for prevention and control of vector borne diseases such as Dengue in the country. It provides policy implementation plan, guidelines, technical guidance, and financial support to the States/UTs including Andhra Pradesh as per the approved annual Programme Implementation Plan (PIP). National strategies are being implemented by the States including Andhra Pradesh to minimize the economic burden and health impacts of dengue.

Government of India (GoI) has taken the following measures for prevention and control of Dengue in the Country including Andhra Pradesh for vulnerable population:

- The Ministry is regularly monitoring the disease situation through the reports submitted by the States/UTs. The situation and preparedness of States is being reviewed at higher level for timely action and technical guidance.

- For real time monitoring, States were trained to enter the data on Integrated Health Information Portal-Vector Borne Diseases (IHIP-VBD) portal.
- For surveillance and free of cost diagnosis of Dengue, 869 Sentinel Surveillance Hospitals and 27 Apex Referral laboratories identified across the Country. GoI provides IgM test kits to all identified laboratories through National Institute of Virology (NIV), Pune.
- For awareness of the community, various IEC activities undertaken like interpersonal communication, dissemination of messages emphasising keeping the houses and surroundings mosquito breeding free, observance of 'National Dengue Day' on 16th May and Anti- Dengue Month in July with focused IEC/BCC activities and advocacy.
- Under National Health Mission, adequate budgetary support provided to States/UTs for Dengue control activities i.e., case management, vector control activities, training support, awareness activities, etc.
- Advisories are regularly issued to States and Union Territories to continue promotive, preventive, and curative measures, including outbreak containment.

In order to reduce the loss of life, particularly young lives, due to dengue, the Case Fatality Rate (deaths per 100 cases) of Dengue at National level is sustained at less than 1.0% since 2008, currently it is 0.13% (2024). To reduce the deaths due to Dengue, following activities are being carried out:

- NCVBDC have developed the National Guidelines on Dengue case management which are being updated from time to time for better case management and to avert deaths due to Dengue.
- For capacity building of Doctors, National level Training of Trainings are being conducted for Master trainers who imparts training during cascading trainings organized by the States.
- For implementation of Dengue control strategies including trainings and case management, funds have been provisioned under National Health Mission.
- For free diagnosis of Dengue, total 869 Sentinel Surveillance Hospitals with laboratories (SSHs) have been identified across the Country which are linked with 27 Apex Referral laboratories (ARLs) with advanced diagnosis facility. Test kits are being provided to the identified laboratories by GoI. Out of them, 53 SSHs and one ARL are identified in Andhra Pradesh.

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