

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

**LOK SABHA
UNSTARRED QUESTION NO. 473
TO BE ANSWERED ON 4TH FEBRUARY, 2022**

DEMENTIA CASES

473. SHRI BALUBHAU ALIAS SURESH NARAYAN DHANORKAR:

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

- (a) whether the Government is aware that a recent study conducted by the Lancet Public Health indicated an increase of dementia cases in India by 197 per cent by the year 2050;
- (b) whether the Government intends to evaluate the prevalence of risk factors associated with dementia and implement policies to address said risk factors;
- (c) if so, the details thereof and if not, the reasons therefor;
- (d) whether smoking is one of the risk factors associated with dementia, if so, the details thereof; and
- (e) whether the Government intends to curb the production and sale of cigarettes and if so, the details thereof and if not, the reasons therefor?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(DR. BHARATI PRAVIN PAWAR)**

(a): As per the Global Burden of Disease study, published in Lancet public health, the cases of dementia in India were estimated to be 38,43,118 in the year 2019, and the number of is expected to increase to 1,14,22,692 (by 197%) by the year 2050.

(b) & (c): Risk for Dementia can be potentially reduced by better management of Diabetes and Hypertension. Government of India is implementing the National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) with focus on strengthening infrastructure, human resource development, screening, early detection and management of common Non Communicable Diseases (NCDs) including diabetes and hypertension. Screening for common NCDs is also an integral part of service delivery under Ayushman Bharat – Health and Wellness Centres. Government is also implementing the National Programme for Health Care of the Elderly (NPHCE). The major activities of NPHCE include setting up of Geriatric Department in regional Geriatric Centres (RGC) with OPD care services and 30 bedded Geriatric Ward, setting up of Geriatric units at District Hospitals to provide specialized Geriatric Services including a 10 bedded Geriatric Ward, establishment of a

rehabilitation unit at all Community Health Centres and Geriatric Clinics twice a week, setting up of weekly Geriatric Clinic by trained Medical Officers at Primary Health Centres and information, education and communication activities on healthy lifestyle, home care to the bed ridden and supporting devices for the needy elderly persons at sub-centre level.

Further, to address the burden of mental disorders, the Government is supporting implementation of the District Mental Health Programme (DMHP) under NMHP in 704 districts of the country for detection, management and treatment of mental disorders/ illness. Under the Tertiary care component of National Mental Health Programme, 25 Centres of Excellence and 47 PG Departments have been sanctioned to increase the intake of students in PG departments in mental health specialities as well as to provide tertiary level treatment facilities. The Central and State Mental Health Institutions and the Psychiatric Wings of the Central and State medical colleges also have facilities for early detection and treatment for Alzheimer's Disease, which is the most common cause of Dementia.

(d): As per the Lancet Global Commission, 2020, smoking is considered as one of the modifiable risk factors for dementia prevalence. Smoking can increase the risk of dementia by increasing the risk of cardiovascular disease, diabetes and stroke, narrowing the blood vessels in the heart and brain, causing oxidative stress which damages the brain.

- (e): The major steps taken by the Government to curb the use of tobacco in country are as under:
- i. The Ministry of Health & Family Welfare has enacted a comprehensive legislation, namely the Cigarettes and Other Tobacco Products (Prohibition of Advertisement and Regulation of Trade and Commerce, Production, Supply and Distribution) Act, 2003 (COTPA 2003) to discourage the consumption of tobacco products in order to protect the masses from the health hazards attributable to tobacco use. The provisions under COTPA, 2003 and the Rules made thereunder mandates prohibition of smoking in public places; ban on sale of tobacco products to and by minors and within 100 yards of educational institutions; prohibition on direct and indirect advertising of tobacco products and mandatory display of specified health warnings.
 - ii. The National Tobacco Control Programme (NTCP) was launched by this Ministry in 2007- 08 with the aim to (i) create awareness about the harmful effects of tobacco consumption, (ii) reduce the production and supply of tobacco products, (iii) ensure effective implementation of the provisions under COTPA, 2003 (iv) help people quit tobacco use, and (v) facilitate implementation of strategies for prevention and control of tobacco advocated by WHO Framework Convention of Tobacco Control. Enforcement efforts are also monitored by the State Tobacco Control Cells (STCCs) and District Tobacco Control Cells (DTCCs).
 - iii. Specified health warnings are displayed on all tobacco products packs covering 85% of the principal display area of tobacco product packs.
 - iv. Revised guidelines for Tobacco Free Educational Institutions (ToFEI) to implement Section-6 of COTPA, 2003 have been disseminated/implemented.
