GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST, AND CLIMATE CHANGE

RAJYA SABHA UNSTARRED QUESTION NO. 1821 TO BE ANSWERED ON 16.03.2023

Climate Action Initiatives

1821. SHRI BINOY VISWAM:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the list of nationally determined contributions that Government plans to make to tackle climate change; and
- (b) whether Government and NITI Aayog plan to expand the 'Lifestyle for Environment' (LIFE) campaign to explicitly support and promote the development of smart protein and if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI ASHWINI KUMAR CHOUBEY)

(a)Under the Paris Agreement, India has submitted its updated Nationally Determined Contribution (NDC) with the time frame of 2021-2030 in August 2022, including the following targets:

- 1. To put forward and further propagate a healthy and sustainable way of living based on traditions and values of conservation and moderation, including through a mass movement for 'LIFE'- 'Lifestyle for Environment' as a key to combating climate change.
- 2. To adopt a climate friendly and a cleaner path than the one followed hitherto by others at corresponding level of economic development.
- 3. To reduce Emissions Intensity of its GDP by 45 percent by 2030, from 2005 level.
- 4. To achieve about 50 percent cumulative electric power installed capacity from non-fossil fuel-based energy resources by 2030, with the help of transfer of technology and low-cost international finance including from Green Climate Fund (GCF).
- 5. To create an additional carbon sink of 2.5 to 3 billion tonnes of CO2 equivalent through additional forest and tree cover by 2030.
- 6. To better adapt to climate change by enhancing investments in development programmes in sectors vulnerable to climate change, particularly agriculture, water resources, Himalayan region, coastal regions, health and disaster management.

- 7. To mobilize domestic and new & additional funds from developed countries to implement the above mitigation and adaptation actions in view of the resource required and the resource gap.
- 8. To build capacities, create domestic framework and international architecture for quick diffusion of cutting edge climate technology in India and for joint collaborative R&D for such future technologies.

(b): As on date, there is no plan to expand the 'Lifestyle for Environment' (LIFE) campaign to promote the development of smart protein.
