

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**LOK SABHA**  
**UNSTARRED QUESTION NO. 2847**  
TO BE ANSWERED ON 07.08.2023

**Global Carbon Budget**

2847. DR. DHAL SINGH BISEN:

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

- (a) whether the country has utilized very less amount of global carbon budget resulting in carbon emission;
- (b) if so, the steps taken by the Government to increase the contribution in the global carbon budget; and
- (c) whether the Government is planning to send the panel of specialist in IPCC (Intergovernmental Panel on Climate Change) from India to represent in upcoming conference on global budget and if so, the details thereof?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ASHWINI KUMAR CHOUBEY)

(a) & (b) The Summary for Policy Makers (SPM) of the Working Group III contribution to the Sixth Assessment Report (AR6) of the Intergovernmental Panel on Climate Change (IPCC) [2022] has noted clearly that the contribution of entire Southern Asia including India is only about 4% of historical cumulative net anthropogenic emissions between 1850 and 2019, even though the region includes almost 24% of the global population. As per Working Group I contribution to the AR6 report of the IPCC, the term carbon budget is used in several ways. Most often the term refers to the total net amount of carbon dioxide (CO<sub>2</sub>) that can still be emitted by human activities while limiting global warming to a specified level. India's current annual per capita emissions will increase to meet its developmental needs and aspirations, in accordance with the principle of Common but Differentiated Responsibilities and Respective Capabilities (CBDR-RC) and National Circumstances.

(c) Government of India nominates delegation for several IPCC conferences and sessions from time to time. Government had sent Indian Delegation for the recently held 59<sup>th</sup> Session of IPCC during 24-28 July, 2023 at Nairobi, Kenya.

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