

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**RAJYA SABHA**  
**STARRED QUESTION NO.75**  
TO BE ANSWERED ON 17.12.2018

**Expenditure on National Action Plan for Climate Change**

\*75. SHRI TIRUCHI SIVA:

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

- (a) the details of the expenditure incurred by Government on the implementation of the National Action Plan on Climate Change (NAPCC) during the past three years;
- (b) the details of the existing monitoring systems for the missions that are part of the NAPCC; and
- (c) whether the progress reports of the missions identify the impact they had on the ground in terms of making communities more climate resilient and if not, the reasons therefor?

**ANSWER**

**MINISTER FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE**

**(DR. HARSH VARDHAN)**

(a) to (c) The statement is laid on the Table of the House.

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**STATEMENT REFERRED TO IN REPLY TO PART (a) to (c) OF THE RAJYA SABHA STARRED QUESTION No. 75 DUE FOR 17.12.2018 REGARDING “Expenditure on National Action Plan for Climate Change” RAISED BY SHRI TIRUCHI SIVA**

- (a) The Government launched National Action Plan on Climate Change (NAPCC) in 2008 with eight missions in specific areas of energy efficiency, solar energy, sustainable habitat, water, Himalayan ecosystem, forestry, agriculture and strengthening the scientific knowledge on climate change. The details of the expenditure incurred in the past three years on the implementation of each of the missions is at Annexure-I.
- (b) The Prime Minister’s Council on Climate Change (PMCCC) and the Executive Committee on Climate Change (ECCC) review the progress of National Missions under NAPCC.
- (c) Yes Sir. Some illustrative key achievements under the NAPCC are:
- i. National Solar Mission: A cumulative capacity of 24,567 MW has been installed till 30<sup>th</sup> November 2018; 194,700 solar pumps setup till August 2018; 45 solar parks in 21 states with an aggregate capacity of 26,500 MW sanctioned
  - ii. National Mission for Enhancing Energy Efficiency: The Perform, Achieve and Trade scheme under this mission has resulted in an energy saving of 8.67 Mtoe which has led to an emissions reduction of 31 million tonnes.
  - iii. Under the National Mission for a Green India,afforestation activities were carried out in an area of 57,239.28 ha in forest and non-forest lands in eight States.
  - iv. National Mission on Sustainable Agriculture: National Innovations in Climate Resilient Agriculture (NICRA) project imparted climate resilience to agriculture sector through research, demonstration and training. Also, around 24.2 million tonnes of neem coated urea was manufactured in 2016-17, reducing N2O emissions; A total of 1,59,813 ha has been brought under System of Rice Intensification, and 1,62,274 ha has been brought under Direct Seeded Rice system till 2016-17.
  - v. National Mission on Sustaining Himalayan Ecosystem: Six thematic task forces set up; 11 state climate change cells set up to facilitate climate change action in the Himalayan states.
  - vi. National Mission on Strategic Knowledge for Climate Change: 11 centres of excellence and 20 major R&D programmes are supported in different areas of climate change science and adaptation; State climate change centres have been established in 10 states; Global technology watch groups have been set up in eight different sectors.
  - vii. National Mission on Sustainable Habitat: Around 52.59 lakh individual household toilets were constructed; 4.32 lakh community and public toilets (number of seats) were constructed.
  - viii. National Water Mission: State specific action plans on water for water security; baseline studies in irrigation sector; desalination plant in collaboration with Central Salt and Marine Chemicals Research Institute.

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**Annexure-I****1) National Mission on Sustainable Agriculture:**

YEAR	EXPENDITURE (INR in crore)
2014-15	1356.28
2015-16	2121.84
2016-17	2603.55

**2) National Mission for a Green India**

Year	EXPENDITURE (INR in crore)
2015-16	70.22
2016-17	41.62
2017-18	46.98

**3) National Mission for Sustaining the Himalayan Ecosystem and 4) National Mission on Strategic Knowledge for Climate Change:**

YEAR	EXPENDITURE (INR in crore)
2015-16	15.89
2016-17	43.47
2017-18	49.77

**5) National Water Mission:**

YEAR	EXPENDITURE (INR in crore)
2015-16	5.74
2016-17	4.48
2017-18	1.08

**6) National Solar Mission:**

YEAR	EXPENDITURE (INR in crore)
2015-16	3146.24
2016-17	2590.59
2017-18	1889.93

**7) National Mission for Enhanced Energy Efficiency:**

YEAR	EXPENDITURE (INR in crore)
2015-16	26.80
2016-17	0.00
2017-18	0.00

**8) National Mission on Sustainable Habitat:**

No specific funds have been allocated or are sought for the Mission on Sustainable Habitat, which is being implemented through three flagship missions/ programmes of the Ministry of Housing and Urban Affairs, which are Atal Mission on Rejuvenation and Urban Transformation (AMRUT), Swachh Bharat Mission, Smart Cities Mission.

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