

**GOVERNMENT OF INDIA  
ENVIRONMENT AND FORESTS  
LOK SABHA**

STARRED QUESTION NO:288  
ANSWERED ON:09.12.2009  
NATIONAL ACTION PLAN ON CLIMATE CHANGE  
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**Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:**

- (a) whether all the eight Mission documents under the National Action Plan for Climate Change (NAPCC) have been finalized by the respective nodal ministries;
- (b) if so, the details thereof alongwith the aims and objectives of each of these Missions and if not, the reasons therefor, Mission-wise; and
- (c) the steps taken by the Government to expedite the institutionalisation of Missions by the nodal Ministries?

**Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRI JAIRAM RAMESH)

(a)to (c) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO PART (a) TO (c) OF LOK SABHA STARRED QUESTION NO. 288 BY DR. KIRODI LAL MEENA AND SHRI VARUN GANDHI REGARDING NATIONAL ACTION PLAN ON CLIMATE CHANGE.

(a) & (b) Mission Documents under the National Action Plan for Climate Change (NAPCC) have been finalized by the Nodal Ministries. The Mission Documents of National Solar Mission, National Mission for Enhanced Energy Efficiency, National Mission for Sustaining the Himalayan Eco-system and National Mission on Strategic Knowledge on Climate Change have been approved in principle by the Prime Minister's Council. The aim and objective of each Mission are given below:

(i) The Solar Mission aims at increasing the share of solar energy in the total energy mix through development of new solar technologies, while attempting to expand the scope of other renewable and non fossil options such as nuclear energy, wind energy and biomass.

(ii) The National Mission for Enhanced Energy Efficiency comprises of four new initiatives, namely, a market based mechanism for trading in certified energy savings in energy-intensive large industries and facilities, accelerating the shift to energy efficient appliances in designated sectors, demand side management programmes in all sectors by capturing future energy savings, and developing fiscal instruments to promote energy efficiency.

(iii) The National Mission on Sustainable Habitat aims at development of National Sustainable Habitat Standards (Legal/Regulatory) measures; incorporation of Principles of Sustainable Habitat in city; and complementary action such as support for building green demonstration projects and National outreach programme for creating consumer awareness.

(iv) The National Water Mission aims at

(i) Intensive rain water harvesting and ground water recharging to meet the demand of 1120 critical blocks and increasing water use efficiency at least by 20% by 2012.

(v) The National Mission for Sustaining the Himalayan Eco-system aims at evolving management measures for sustaining and safeguarding the Himalayan glacier and mountain eco-system.

(vi) The National Mission for Green India focuses on enhancing eco-system services and carbon sinks through afforestation on degraded forest land in line with the national policy of expanding the forest and tree cover to 33% of the total land area of the country.

(vii) The National Mission for Sustainable Agriculture aims at developing strategies to make Indian agriculture more resilient to climate change new varieties of thermal resistant crops, new credit and insurance mechanisms and improving productivity of rainfed agriculture.

(viii) The National Mission on Strategic Knowledge on Climate Change intends to identify the challenges of, and the responses to, climate change through research and technology development and ensure funding of high quality and focused research into various aspects of climate change.

(c) The Ministry of Environment & Forests has been designated to coordinate the implementation of all the Missions under NAPCC

and each Mission envisages its specific institutional arrangements for implementation of the respective work programme.