GOVERNMENT OF INDIA ENVIRONMENT AND FORESTS LOK SABHA

UNSTARRED QUESTION NO:4248 ANSWERED ON:21.04.2010 CLIMATE CHANGE MISSION Shivanagouda Shri Shivaramagouda

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether India has launched climate change mission to improve the energy efficiency to prevent Green House Gas emission;
- (b) if so, the salient features of the mission; and
- (c) the funds earmarked for the purpose during the Eleventh Plan?

Answer

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

(a) & (b) National Action Plan on Climate Change includes a National Mission for Enhanced Energy Efficiency. The National Mission is being institutionalized by the Ministry of Power through the Bureau of Energy Efficiency (BEE). Prime Minister's Council on Climate Change has approved the Mission comprising of 4 initiatives, namely, Perform, Achieve and Trade (PAT), market transformation for energy efficiency (MTEE), energy efficiency financing platform (EEFP) and framework for energy efficient economic development (FEEED).

This Mission will create regulatory and policy regime to foster the energy efficiency market. As a result of implementation of this Mission over the next fives years, it is estimated that by 2015, about 23 million tons of oil-equivalent of fuel savings – in coal, gas, and petroleum products, will be achieved every year along with an expected avoided capacity addition of 19,598 MW. The consequential carbon dioxide emission reduction is estimated to be around 98.55 million tons per annum from 2014/15 through deployment of appropriate technologies for both adaptation and mitigation of greenhouse gases emissions.

(c) Funds to the tune of Rs.235.35 Crores have been earmarked for the purpose for the period 2010-12.