

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

UNSTARRED QUESTION NO:1597
ANSWERED ON:15.07.2009
SPECIAL FUND FOR GREEN TECHNOLOGY
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Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether Government is planning to create special fund to promote Green Technology in the country;
- (b) if so, the details thereof;
- (c) whether the Government has also released National Plan of Action for Climate Change; and
- (d) if so, the details of the outlines of the Plan?

Answer

MINISTER OF THE STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI JAIRAM RAMESH)

(a) to (d) National Action Plan on Climate Change (NAPCC) was released by the Prime Minister on 30th June, 2008. The National Action Plan outlines 8 National Missions in specific areas and several other initiatives that promote our development objectives while also yielding co-benefits for addressing climate change. One of the National Missions e.g. National Mission on Strategic Knowledge for Climate Change envisages encouragement of private sector initiatives for development of innovative technologies for adaptation and mitigation through venture capital funds. The Mission also proposes to create a Climate Science Research Fund to support research. Adoption and promotion of energy efficient technologies is also the aim of the National Mission on enhanced energy efficiency.

Other 'initiatives' envisaged under the National Action Plan to facilitate adoption of clean technology include research & development in the area of ultra super critical boilers in coal-based power generation; setting up more combined cycle natural gas plants; promotion of nuclear energy through adoption of fast breeder and thorium-based thermal reactor technology in nuclear power generation; adoption of high-voltage AC and high voltage DC transmission to reduce technical losses during transmission and distribution; small and large scale hydro power; promotion of renewable energy technologies such as bio-mass combustion and gasification-based power generation; enhancements in the regulatory/tariff regimes to help mainstream renewable-based sources in the national power system; and renewable energy technologies for transportation and industrial fuels.