GOVERNMENT OF INDIA ENVIRONMENT AND FORESTS LOK SABHA

UNSTARRED QUESTION NO:57 ANSWERED ON:05.08.2013 RISE IN GLOBAL TEMPERATURE Hegde Shri Anant Kumar;Singh Shri Rajiv Ranjan (Lalan)

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

- (a) whether the average rate of temperature is rising in the country due to global warming;
- (b) if so, the details thereof along with reaction of the Government thereto;
- (c) whether the International Energy Agency has also expressed concerns about India; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN)

(a) and (b) As per the Second National Communication submitted to the United Nations Framework Convention on Climate Change in May, 2012, India's annual mean temperature showed significant warming trends of 0.560C per 100 years during the period 1901-2007. As per the report, mean temperature has increased by about 0.2 0C per decade for the period 1971-2007.

Recognising the challenges of Climate Change, Government has released the National Action Plan on Climate Change (NAPCC) on June 30 2008 with a view to enhance the ecological sustainability of India's development path.

(c) and (d) International Energy Agency in its report titled "Understanding Energy Challenges in India" published in 2012 reported that India had the third largest energy demand in the world in 2009 and the demand will continue to grow at 3.1% from 2009-2035. The largest demand would come from coal.