

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:6747

ANSWERED ON:07.05.2015

RENEWABLE ENERGY ALTERNATIVES TO REPLACE AIR CONDITIONERS

Pal Shri Jagdambika

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government has initiated any research to study the impact of use of air conditioners on environment, if so, the details and the outcome thereof; and

(b) whether the Government has undertaken any research on exploring new and renewable energy alternatives/ non-mechanical methods to replace the air conditioners, if so, the details thereof and if not, the reasons therefor ?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): No, Madam, government has not initiated any such research.

(b): Government has undertaken research work for replacing air conditioners by non-mechanical/ renewable energy sources. Ministry has sanctioned R&D projects to IIT Bombay and M/S Thermax, Pune for development of solar cooling system by vapour absorption systems (VCS).