

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

UNSTARRED QUESTION NO:3500
ANSWERED ON:16.04.2010
SMOKELESS STOVES
Singh Shri Rakesh

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

- (a) whether the technique of smokeless stoves is available in the country;
- (b) if so, whether the said technique is not widely in vogue in the country;
- (c) if so, whether such smokeless stoves are easily available in the urban and rural areas of the country;
- (d) if so, the details thereof and if not, the reasons therefor; and
- (e) the steps taken or proposed to be taken by the Government to make it popular?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a), (b), (c), (d) & (e) : Yes, Madam. The technique of smokeless stoves is available in the country. In addition to already available smokeless stoves, design and development of newer models of improved cook-stoves and dissemination thereof have been taken up by some of the organizations, institutions and industries in some areas of the country. The implementation of improved chulha/ smokeless stoves was transferred to State Governments in the year 2003-04. It also forms a component of Indira Awas Yojana houses, being implemented by various State Governments in the country in addition to efforts being made by other organizations.

In order to make smokeless stoves popular the Ministry of New and Renewable Energy launched a National Biomass Cook-stove Initiative during 2009. The primary aim of the initiative is to develop and enhance the availability of better and efficient family and community size Biomass Cook-stoves for household and industrial applications in the country. It also emphasizes on enhancement of technical capacity in the country by setting up testing, certification and monitoring facilities and strengthening R&D programmes in technical institutions of the country. In this regard, the Ministry has constituted a Core Group and sanctioned a project to assess present status of various types of improved Biomass Cook-stoves currently available, their suitability and delivery mechanisms and to prepare an action plan for development and deployment of cook-stoves. Simultaneously, the Ministry has identified four test centers for carrying out performance testing.