

LOK SABHA
UNSTARRED QUESTION NO.5637
FOR ANSWER ON 02/04/2018

REDUCTION OF CARBON FOOTPRINT

5637. DR. KIRIT P. SOLANKI:

Will the Minister of STEEL be pleased to state:

- (a) whether reducing the carbon footprint of the steel industry is one of the objectives of the National Steel Policy, 2017; and
- (b) if so, the details thereof along with the steps taken so far to reduce the carbon footprint of the steel industry, considering that the domestic steel production in the country is rising?

ANSWER

THE MINISTER OF STATE FOR STEEL

(SHRI VISHNU DEO SAI)

(a) Yes, Madam.

(b) The Indian steel companies have undertaken substantial expansion / renovation / modernization programmes adopting state-of-the-art clean & green technologies with emphasis on waste heat / energy utilization, higher coal dust injection in blast furnace etc. New Green field plants have been set up adopting the latest technologies. All these result in improved productivity & quality and reducing energy & GHG emission intensity.

Government has also been facilitating adoption of relevant technologies for harnessing waste heat/energy and reducing carbon footprints in the integrated steel plants in association with New Energy and Industrial Technology Development Organization (NEDO), Japan. Government has facilitated adoption of energy efficient technologies in steel re-rolling mills and electric induction furnace sector in association with United Nations Development Programme (UNDP) and Aus-aid.
