

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

UNSTARRED QUESTION NO:2825  
ANSWERED ON:11.08.2010  
CARBON CREDITS  
Dhanaplan Shri K. P.;Mitra Shri Somendra Nath

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

- (a) whether the Government issues carbon credits to industries and other entities;
- (b) if so, the criteria adopted for issuing such credits alongwith the benefits accrued thereof;
- (c) whether India dominates in carbon trading under Clean Development mechanism of United Nations Framework Convention on Climate Change (UNFCCC);
- (d) if so, the percentage share of India in world carbon trade in comparison to other countries along with the amount earned by India by selling carbon credits to developed countries, year-wise; and
- (e) the steps taken by the Government to encourage industries to adopt clean technologies thereby earn more by selling of carbon credits

**Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRI JAIRAM RAMESH)

(a)&(b) Under the Clean Development Mechanism (CDM) of the United Nations Framework Convention on Climate Change (UNFCCC), carbon credits are earned by project proponents that develop and implement projects as per CDM modalities and procedures and are registered by the CDM Executive Board. National Governments recommend such CDM projects for registration with the Executive Board as contribute to sustainable development.

(c)&(d) As on date India has 520 registered CDM projects, out of the total 2313 projects registered by the CDM Executive Board of the UNFCCC. These projects have the potential to generate 43 million Certified Emission Reduction Units (CERs) per annum which amount to approximately 12% of the total annual CERs generated by registered CDM projects globally. As on date 79 million CERs have been issued to Indian projects and assuming a conservative price of \$10 per CER, the value of actual CER issued to Indian projects amounts to US\$ 790 million.

(e) The Government promotes and builds capacity for participation in the Clean Development Mechanism (CDM) through organisation of various workshops and seminars from time to time in cooperation with industry associations.