

# CARBON CREDIT

MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE

## INFRASTRUCTURE IN WORLD CARBON CREDIT MARKET

14<sup>th</sup> August, 2014

RSQ 3869

SHRI ANIL MADHAV DAVE

- (a) whether Government agrees with the fact that the north eastern States draped with dense forests and rare flora hold significance in carbon credit market, similar to that of Amazon valley in the world; and  
(b) whether Government is considering to bring it in the world carbon credit market by building infrastructure and making overall development in this area?

### MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FORESTS AND CLIMATE CHANGE (SHRI PRAKASH JAVADEKAR)

(a) & (b) Under the Kyoto Protocol, the Clean Development Mechanism (CDM) has evolved as a market based mechanism. In CDM projects, carbon credits are earned by project proponents that develop and implement projects and registered it with the CDM Executive Board (EB) of the United Nations Framework Convention on Climate Change (UNFCCC). CDM projects are registered and listed on a country wise manner and as on 30th June, 2014 India has registered a total of 1511 CDM projects. In the Amazon Valley, there are several countries and the total accumulated CDM projects registered from these countries figures out only 405. The country wise distribution of CDM projects are Bolivia- 4, Brazil-324, Colombia-60, Ecuador-31, Guyana-1; and Peru-60.

In the North East (NE) region, Hydro power project is among large scale projects seeking carbon credits by projects developers under the CDM. As on date, the National CDM Authority (NCDMA) has accorded Host Country Approval (HCA) to 28 CDM projects in the North East region. Majority of these projects are in hydro sector and there are few projects in manufacturing sector and Waste handling and disposal. However, there is no project in the Forestry sector approved from NE region so far. In the NE region, 7 projects have been successfully registered with the CDM-EB. There is potential for further development of CDM projects in this region and by building infrastructure and making overall development in the NE region provide opportunities to the project developers for increasing the number of CDM projects in the region.