

**GOVERNMENT OF INDIA  
SCIENCE AND TECHNOLOGY  
LOK SABHA**

UNSTARRED QUESTION NO:3058

ANSWERED ON:12.12.2012

PLANT DNA BANKS

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**Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:**

- (a) whether the Government has established any plant DNA banks in the country to preserve its crop gene pool from extinction;
- (b) if so, the details thereof;
- (c) if not, the reasons therefor; and
- (d) the details of steps that have been taken by the Government to record the high diversity of its flora till now?

**Answer**

MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF EARTH SCIENCES (S. JAIPAL REDDY)

(a) to (d): Indian Council of Agricultural Research (ICAR) has established the Genomic Resources Repository at the National Bureau of Plant Genetic Resources, New Delhi. The genomic resources of plants, fishes, animals, micro-organisms including their DNA are being conserved. One Bacterial Artificial Chromosome (BAC) library with 3.8 lakh clones and genomic DNA of 2200 released varieties have been conserved till date.