

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:3526  
ANSWERED ON:19.03.2013  
PRODUCTION OF CASHEW  
Mahtab Shri Bhartruhari

**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether the Government has conducted any research to increase the per hectare production of cashew during the last three years;
- (b) if so, the details thereof;
- (c) whether the Government has received any requests from various States for the improvement of the cashew industry;
- (d) if so, the details thereof; and
- (e) the steps taken/being taken by the Union Government to increase the per hectare production of cashew?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FOOD PROCESSING INDUSTRIES (SHRI TARIQ ANWAR)

(a) Yes, Madam.

(b) The Directorate of Cashew Research (DCR) located at Puttur, Karnataka has initiated research to increase per hectare production of cashew by using secondary and micronutrients. The application of 0.5% ZnSO<sub>4</sub> + 0.1% solubor+0.5% MgSO<sub>4</sub> has increased bisexual flowers by about 7% than control, thereby increasing per hectare yield to the tune of 37% on cumulative yield basis.

(c) The Cashew Export Promotion Council of India proposals under XII Plan for mechanization & automation of cashew factories have recently been approved by the Ministry of Commerce.

(d) The schemes are :-

(i) Process Mechanisation and Automation of Cashew Processing Units

(ii) Quality Upgradation and Food Safety Certifications

(e) To increase the per hectare productivity of cashew nut, following research steps has been initiated by the DCR.

(i) Production of quality planting materials of recommended varieties through softwood grafting. Every year, DCR is producing more than 2 lakhs of quality planting materials and distributing to the growers and other developmental agencies.

(ii) Establishment of cashew orchard by high yielding and bold nut varieties like Bhaskara, NRC Selection-2, Vengurla-4, Madhkatara-2, Priyanka, Ullal-3, VRI-3 etc.

(iii) Maintenance of optimum moisture regime during deficit period of reproductive phase i.e. flowering to fruit development stage.

(iv) Site specific nutrient management. For western part of Karnataka, application 750:125:125 g NPK/plant/year coupled with 25 kg FYM is recommended for better yield.