#### GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

## LOK SABHA UNSTARRED QUESTION NO.6191 TO BE ANSWERED ON THE 11<sup>TH</sup> APRIL, 2017

#### **BANANA PRODUCTION**

6191. SHRI T. RADHAKRISHNAN: SHRI ASHOK SHANKARRAO CHAVAN: SHRI GAJANAN KIRTIKAR: SHRI S.R. VIJAYAKUMAR: SHRI BIDYUT BARAN MAHATO: DR. SUNIL BALIRAM GAIKWAD:

Will the Minister of AGRICULTURE AND FARMERS WELFARE ‡ãðŠãäÓã एवं किसान कल्याण ½ãâ¨ããè

be pleased to state:

(a) whether the country holds number one position in the world in the area of banana production and stands at number three in acreages;

(b) if so, the number of States which produce banana along with their production during the last three years and the current year;

(c) whether the Government proposes to establish a Banana Research Centre in the country and if so, the details thereof;

(d) the expenditure that is likely to be involved along with the time by which the centre is likely to be functioning; and

(e) the measures taken/being taken by the Government to protect the banana plantation from various diseases?

### ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

‡ãðŠãäÓã एवं किसान कल्याण ½ãâ¨ããÊã¾ã ½ãñâ À㕾ã ½ãâ¨ããè (SHRI PARSHOTTAM RUPALA)

(a): As per the information available on Food and Agriculture Organization (FAO) website, India leads the world in banana production and also stands at number one position in area under banana crop.

(b): The State-wise production data of banana during the last three years & the current year is provided at Annexure-I.

(c): ICAR has already established National Research Centre for Banana at Tiruchirapalli, Tamil Nadu on 21st August 1993 and there are also more than 12 centers working on banana under National Agriculture Research and Education System (NARES) in coordination with All India Coordinated Research Programme for fruits (AICRP-Fruit). Major banana growing States are involved in the All India Coordinated Research Programme for fruits.

(d): Rupees 35 crores has been allocated by the NITI AYOG for the next three years for the ICAR- National Research Center for Banana (NRCB).

(e): Several measure have been taken by the Government to protect the Banana plantation from various diseases, some of which are as under:

- ICAR- National Research Center for Banana (NRCB) is involved in certifying Tissue Culture (TC) banana, free from viruses. Till date 120 million TC banana plants were certified by the center and services were provided to all the Tissue Culture companies in India.
- NRCB has produced virus free hill banana and supplied to hill banana growers in Tamil Nadu, and they have rejuvenated the famous Virupakshi banana from the attack of banana bunchy top virus.
- Integrated management solutions have been developed for 'leaf spot and wilt' diseases of banana which are the major hurdle in the production.
- Effective disease management strategies were developed for post-harvest diseases, by the centre and which are being followed by the exporters and for domestic markets.
- MIDH provides assistance for promotion of Tissue Culture raised Banana plants, setting up of tissue culture units and promotes adoption of Integrated Pest Management (IPM), Integrated Nutrient Management (INM), organic farming and Good Agricultural Practices (GAP) to minimize impact of various diseases.

# Annexure-I

# State-wise Production of Banana during the Last Three Years and the Current Year

			Production in '000MT		
					2016-17 (1st
SI.		0040 44	004445	0045.40	Adv.
No.	STATES/UTs	2013-14	2014-15	2015-16	Estimates)
		Production			
1		5650.00	4147.18	4331.65	4322.61
2	GUJARAT	4225.49	4324.36	4185.52	4189.62
3	ANDHRA PRADESH	3166.90	3487.31	3570.62	4083.65
4	MAHARASHTRA	4830.60	4030.58	3025.15	3529.60
5	UTTAR PRADESH	1599.02	1990.58	3061.21	3071.38
6	KARNATAKA	2675.63	2593.33	2370.95	2489.50
7	MADHYA PRADESH	1735.00	1836.00	1758.05	1872.32
8	BIHAR	1435.78	1535.00	1535.30	1525.67
9	KERALA	528.21	1270.57	1292.41	1218.15
10	WEST BENGAL	1097.50	1124.00	1172.34	1195.60
11	ASSAM	857.72	865.67	882.71	979.34
12	CHHATISGARH	498.81	564.43	587.42	592.50
13	ODISHA	476.60	469.25	462.71	472.20
14	TELANGANA	301.49	325.52	183.70	180.60
15	TRIPURA	134.25	141.31	153.62	151.35
16	MIZORAM	140.92	141.00	141.03	127.88
17	NAGALAND	109.80	109.80	108.51	116.21
18	MEGHALAYA	86.43	88.70	88.71	94.32
19	MANIPUR	90.45	94.22	93.95	89.53
20	JHARKHAND	1.29	1.30	33.28	36.34
	ARUNACHAL				
21	PRADESH	19.10	20.00	31.64	30.50
22	PUNJAB	9.32	7.51	6.43	7.32
23	SIKKIM	3.89	0.00	3.56	4.52
24	RAJASTHAN	0.64	0.25	0.41	1.80
<u> </u>	HIMACHAL				
25	PRADESH	0.29	0.29	0.42	0.56
	Others	49.43	53.31	53.55	56.26
	TOTAL	29724.55	29221.47	29134.82	30439.33