Breeder Seed Production 2019-20

B Venkatesh Bhat, Sooganna & Raghunath Kulakarni

Indian Institute of Millets Research

All India Coordinated Sorghum Improvement Project (AICSIP)

Rajendranagar, Hyderabad 500 030

Breeder seed production against DAC indent

Seed production year 2019-20

Crop	DAC Indent (Q)	Production (Q)	Surplus (Q)	Surplus (%)
Grain sorghum	45.8	187.1	141	308
Forage sorghum	18.0	68.4	50	280
Ragi	67.9	76.0	8	12
Foxtail millet	3.3	171.6	168	5099
Barnyard millet	7.7	47.8	40	521
Proso millet	5.9	28.5	24	409
Kodo millet	10.4	11.6	1	12
Little millet	26.5	48.7	22	84
Total	185.5	640.9	455	6725

Breeder Seed Production under millets mission

(IIMR + 17 centres)

2019-20		
Crop	Breeder seed (q)	No. of varieties/ parents
Sorghum	241.5	20
Pearl millet	70.7	36
Finger millet	122.6	14
Barnyard millet	57	6
Foxtail millet	196.8	8
Little millet	64.9	11
Kodo millet	30.2	5
Proso Millet	47	4
Total	**830.7**	**104**

Against Target of 705 q

Shortfall in Breeder Seed Production

(Quantity in quintals)

Centre name	Name of the variety / parental line	DAC Indent	Quantities to be Produced (quintals)-BSP I	Production	Surplus(+)/Deficit (-) over DAC
IIMR,Hydeabad	415A	0.37	0.40	0.0	**0.37 (-)**
	415B	0.20	0.25	0.0	**0.20 (-)**
	CB 33	0.20	0.25	0.0	**0.20 (-)**
	ICSA 38A	0.10	0.10	0.0	**0.10 (-)**
	ICSA 38B	0.05	0.05	0.0	**0.05 (-)**
RVSKVV, Indore	Raj Vijay Jowar 1862	0.62	0.70	0.50	**0.20(-)**
IARI, Regional station, Karnal	Pusa Chari 615	0.20	0.20	0.0	**0.20 (-)**

Thank you