Seed distribution under subsidy

Seed is a critical determinant in increasing the Agricultural production. The performance and efficiency of other inputs depends on the quality of seed. Certified/quality seed plays an important role in achieving higher yields. Hence supply of quality seed to the farmers is one of the most important interventions to increase the production and productivity of any crop.

To bring more area under cultivation, Certified /Quality seed must be supplied at affordable prices and in adequate quantities to the farmers. The area under cultivation may not increase significantly; the thrust to be on rising productivity per unit of cultivated land.

Sustained increase in agriculture production and productivity necessarily requires continuous development of new and improved varieties of crops and efficient systems of production (Seed Chain) and supply of Certified/Quality seed to farmers.

Keeping in view of the availability and usage of quality seed, Seed rolling Plan has been prepared and variety wise requirement and production of certified seed / Foundation seed / Breeder seed for next 3 years has been finalized. In Andhra Pradesh the Seed production chain is being strengthened by producing various classes of seed i.e. Breeder seed, Foundation seed and Certified seed by different Government and Private Institutions. The Certified/Quality and improved seed thus produced is being distributed to the farmers through the various Central and State schemes.

Supply of seed on subsidy aims that the marginal farmers can able to purchase the most critical input in agriculture i.e. seed at affordable price which will help in achieving desirable increase in production and productivity. The main thrust while supplying the seed on subsidy is for varietal replacement and availability of quality seed to farming community.

The Government of Andhra Pradesh established Dr. YSR Rythu Bharosa Kendras (Dr.YSR RBKs) across the state at village level. From Kharif 2020 season onwards for the first time in Andhra Pradesh the Subsidy seed distribution is decentralized and taken to village level for the benefit of the farming community, so that the required seed will reach to farmer doorsteps.

Supply under different schemes:

Seed Supply Plan for Kharif, 2022 and Rabi 2022-23 was prepared based on the district wise, season wise seed requirement as furnished by the District Agricultural Officers in the State.

21.56 lakh qtl of seed is required during 2022-23, out of which a quantity of 8.39 lakh qtl is planned to be supplied under subsidy with a subsidy value of Rs 22933 Lakhs under various schemes.

The seed will be supplied through the seed supplying nodal agency, APSSDCL to the farmers on subsidy approved by the Government.

Subsidy Seed Distribution through Aadhar enabled Bio-Metric System:

By using latest technology in seed distribution, introduced Aadhar enabled Web land based Bio- Metric system for maintaining transparency and to avoid malpractices.

CROP WISE SUBSIDY SEED REQUIREMENT & SUBSIDY AMOUNT REQUIRED DURING 2022-23

S.No	Crop	2022-23					
		KHARIF 2022		RABI 2022-23		TOTAL	
		Quantity (in Qtls)	Subsidy in Rs Lakhs	Quantity (in Qtls)	Subsidy in Rs Lakhs	Quantity (in Qtls)	Subsidy in Rs Lakhs
1	Paddy	172234	2168	20134	148	192368	2317
2	Ragi	378	15	211	8	589	23
3	Korra	298	9	44	1	342	11
4	Sama	21.5	1	4	0.11	25	1
5	Ooda	3	0	2	0.05	5	0.1
6	Arica	3	0.1	2	0.05	5	0.1
7	Andru Korrallu	5	0	3	0.08	8	0.3

8	Bengalgram	0	0	126656	2266	126656	2266
9	Black gram	4790	238	19693	697	24483	936
10	Green gram	1426	61	6477	227	7903	288
11	Red gram	10174	325	87	3	10261	328
12	Horsegram	370	8	513	11	883	19
13	cowpea	45	1	14	0	59	1
14	Rajma	2500	185	0	0	2500	185
15	Ground nut	329688	11335	48122	1664	377810	13000
16	Sesamum	186	19	464	27	650	46
17	Daincha	56978	1833	5	0.16	56983	1834
18	Sunhemp	17412	769	523	25.21	17935	794
19	Pillipesara	20152	886	8	0.46	20160	887
	Grand Total	**616664**	**17855**	**222959**	**5079**	**839623**	**22933**