

## Appendix-VII

### General Seed Rate of Sowing for Important Field Crops\*

Crop 1	Variety 2	Kg/ha.
		Hybrid 3
<b>Cereal Crops</b>		
<b>Rice</b>		
Direct sowing	75-100	-
Transplanting	50-75	15
Wheat	100-125	-
Maize	20	15
Barley	100	-
Jowar	12-15	7.5
Bajra	5	5
Ragi	5	-
<b>Pulses</b>		
Gram	75-100	-
Tur(Arhar)	10	10
Green Gram	20	-
Black Gram	20	-
Lentil	25-40	-
Peas	80-100	-
Cowpea	20-25	-
Rajmash	75-100	-
Moth	15-18	-
Kulthi	22-30	-
<b>Oilseed</b>		
Groundnut	150 (With pods) 100 (With kernel)	- -
Rape/Mustard	5	-
Soyabean	75	-
Til (Sesamum)	5	-
Castor	12.5	10
Sunflower	20	7.5
Safflower	12	7.5
Linseed	25	-
Niger	25	-
Cotton	7.5	2.5
Jute	8-10	-
Mesta	12-5	-
Sunhemp	25	-
<b>Foder Crops</b>		
Jowar	25	12
Barseem	20-25	-
Lucern	7.5	-
Oats	62.5	-
Maize	25	-
<b>Others</b>		
Sugarcane	5500-6000 (35000 - 40000 setts with 3 - buds)	-

\* The quantity of seed may vary according to variety (duration), seed size, recommended spacing, method of sowing, agro - climatic conditions and cropping system.