HYBRID SEED CATALOGUE

1) Millets

Kodo millet

SI. No	Name	Pedigree	Year	Days to Maturity	Yield (q/ha)	Recommended Area	Salient Features
1	CKMV 1 (ATL 2)	Pure Line Selection from DPS 63/58	2021	106-110	28	Andhra Pradesh, Chattisgarh, Gujarat, Jharkhand, Karnataka, Madhyapradesh, Tamil Nadu and Telangana	High yielding, early maturity, drought tolerant, resistant to diseases and pests
2	CKMV 2' (GAK 3/Dahod Kodo)	Pure line selection from germplasm RK 286	2020	105-110 days	25	Andhra Pradesh, Chhattisgarh, Gujarat, Madhya Pradesh and Tamil Nadu	High yielding,resistant to shootfly and moderately resistant to head smut,non shattering
3	GK4	Pure line selection from locally collected germplasm of Hilly regions of Dahod district of Gujarat and maintained with code No DK-159	2020	106-113	27	Madhya Pradesh, Gujarat, Maharashtra, Tamil Nadu, Chhattisgarh, Andhra Pradesh and Karnataka.	High Yielding
4	KMV-543	Mutant of CO-3	2019	105-110	25-27	AP, CG, GJ, JH, KA, MP and TN	High yielding
5	Jawahar Kodo 137	Mutant of RK 390	2018	100-105	26-29	Madhya Pradesh	High yielding and drought tolerant
6	RK 390-25	Mutant of RK 390	2012	100-105	25-28	All States	Moderately resistant to head smut, High yielding, non shattering and non lodging

7	TNAU 86	Pure line selection from IPS 85	2012	95-110	27-30	All States	Resistant to head smut, sheath blight, brown spot and tolerant to drought, Early duration, non lodging high yielding and milling recovery (52-53 %)
8	INDIRA KODO1	Pure line selection	2012	100-105	22-25	Chhattisgarh	Highly responsive to fertilizers, suitable for late sown condition
9	DPS 9-1	Pure line selection	2011	105-110	26-28	Madhya Pradesh	Resistant to Head smut, High yielding
10	JK 98	Pure line selection from 317	2010	100-105	25-30	Madhya Pradesh	Moderately resistant to head smut, tolerant to Shoot fly, Early duration, high yielding
11	JK 36	Pure Line Selection	2009	5-80	10-12	Madhya Pradesh	Moderately tolerant to Shoot fly,Very early duration
12	JK 65	Pure Line Selection	2009	105-110	25-30	All States	Resistant to head smut, Fodder yield 6.2 - 6.3 t/ha, high yielding
13	JK 106	Pure Line Selection	2009	100-105	19-20	Madhya Pradesh	Resistant to head smut, Fodder yield 4.7 - 4.8 t/ha, high yielding
14	JK 13	Mutant of JK 76	2007	95-100	22-30	All States	Resistant to head smut, Fodder yield 4.5 - 4.6 t/ha, high yielding
15	JK 439	Pure Line Selection	2004	100-110	22-23	Chattisgarh and Madhya Pradesh	Suitable for shallow soil with marginal fertility (specially hill top soil), high yielding

16	KK 2	Pure Line Selection	2002	80-85	20-23	Uttar Pradesh	Resistant to head smut, tolerant to shoot fly and drought, Suitable for saline condition, early duration, non lodging, high yielding
17	JK 48	Pure Line Selection	2001	95-100	26-27	All States	Resistant to head smut, tolerant to drought, non lodging, non shattering, high yielding
18	JK 155 (RBK 155)	Selection form GPLMP 251	2000	80-100	20-22	Karnataka and Madhya Pradesh	Resistant to head smut, Early duration
19	KK 1 (ICK 7125)	Pure line selection from Deoria district of UP	1999	80-85	18-20	Uttar Pradesh	Resistant to head smut, tolerant to drought and salinity, Synchronous tillering, non lodging
20	KMV 20 (VAMBAN 1/VARGU 1)	Pure line selection from pali	1996	100-110	16-18	Tamil Nadu	Resistant to head smut and tolerant to drought
21	GK 2 (GUJARAT KODRA 2)	Pure line selection	1993	110-115	15-18	GAU, Waghai, Gujarat	Tolerant to drought, Non shattering, non lodging
22	APK 1 (VARAGU)	Pure line selection from PSC 5	1993	100-105	18-20	Tamil Nadu	Resistant to ergot, smut and tolerant to stem borer, High yielding, non lodging and non shattering
23	GPUK 3	Pure line selection from GPLM 826	1991	100-105	18-20	All States	Resistant to head smut and moderately tolerant to low moisture stress, Photo insensitive, high yielding

24	JK 76	Pure line selection from local germplasm of Sidhi	1991	85-90	18-22	Madhya Pradesh	Moderately tolerant to shootfly and tolerant to drought, Early duration, high yielding and non lodging
25	JK 62	Pure Line Selection	1986	90-100	20-22	All States	Resistant to head smut and bacterial blight, Non lodging, high yielding
26	JK 41	Pure Line Selection	1986	105-110	20-22	Plains of Madhya Pradesh, Gujarat and South India	Resistant to head smut and moderately drought tolerant, Non lodging, stay green character, suitable for inter/mixed cropping
27	PSC 1	Pure line selection from IPS 115	1986	100-105	18-20	Madhya Pradesh	Profuse tillering, high yielding
28	JK 2 (DINDORI 73)	Pure line selection	1982	110 120	20-22	Madhya Pradesh	Profuse tillering, high yielding
29	JK 1 (PALI)	Pure line selection from local bulk	1982	110-120	18-20	Madhya Pradesh	Profuse tillering, high yielding
30	CO 3	Pure line selection from PS175	1980	115-120	12-13	Tamil Nadu	High Yielding
31	K 1	Pure line selection from KPS 209 (IPM 600)	1982	100-105	12-14	Tamil Nadu	Profuse tillering, high yielding
32	JNK 364	Pure line selection	1977	95-100	18-20	Madhya Pradesh	Tolerant to drought, Early duration
33	GK 1 (GUJARAT KODRA 1)	Pure line selection from IPS 19	1977	115-120	20-25	Western Ghats of Gujarat	High Yielding

