

Central released varieties of Green Gram/Mungbean in India

Variety	Year of release	Originating centre	Yield (q/ha)	Days to maturity	Area of Adoption	Suitable for Season	Salient features
MH 2-15 (Sattaya)	2007 (CVRC)	Hisar	10.55	67	NWPZ	Kharif	Resistant to MYMV and CLS
Pant Mung 6	2007 (CVRC)	GBPUA& T, Pantnagar	10.52	96	NHZ	Kharif	Resistant to MYMV, CLS, BLS and Leaf Crinkle
KM 2241	2008 (CVRC)	CSAU, Kanpur	10-11	65-70	NHZ	Kharif	Resistant to MYMV
IPM 02-3	2009 (CVRC)	IIPR, Kanpur	11	62-68	NWPZ	Kharif & Spring	Large seeded, Resistant to MYMV
PKV AKM 4	2009 (CVRC)	PKV, Akola	10	62-66	CZ & SZ	Kharif	Resistant to MYMV
Pusa 0672	2009 (CVRC)	IARI, New Delhi	10	64	NHZ	Kharif	Resistant to MYMV
IPM 02-14	2010 (CVRC)	IIPR, Kanpur	11	60-65	SZ	Kharif & Spring	Resistant to MYMV
DGGV 2	2014 (CVRC)	UAS Dharwad	11-14	70-75	Karnataka	Kharif	Moderately resistant to Powdery mildew
MH 421	2014 (CVRC)	CCSHAU, Hissar	10-12	60-61	NWPZ	Summer/Spring	Resistant to MYMV
Pusa 1371	2016 (CVRC)	IARI, New Delhi	9-10	81-91	NHZ		Multiple resistant to MYMV, root rot, web blight and Anthracnose
IPM 410-3 (Shikha)	2016 (CVRC)	IIPR, Kanpur	11-12	65-70	NWPZ/CZ	Summer/Spring	Resistant to MYMV
IPM 205-7 (Virat)	2016 (CVRC)	IIPR, Kanpur	10-11	52-56	PB, Har., Raji., UP, Bih., Jha.,, MP, GJ, TN, Telan., AP, KA	Summer	Resistant to MYMV
SML 1115	2016 (CVRC)	PAU, Ludhiana	11-12	65-70	NEHZ	Summer	Moderately resistant to MYMV
GM 6	2018 (CVRC)	SDAU, S.K.Nagar	11-12	70-75	NEHZ		Tolerant to MYMV, CLS

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IPM 512-1 (Soorya)	2020 (CVRC)	IIPR, Kanpur	12-13	60-65	NEPZ	Suitable for spring season	Resistant to MYMV, Cercospora leaf spot and Anthracnose
MH 1142	2020 (CVRC)	HAU, Hisar	11-12	60-65	NEPZ & NWPZ	Suitable for kharif season	Moderately resistance to Anthracnose and powdery mildew and resistant to MYMV

Source: - Project Coordinator's Report, AICRP on MULLaRP , ICAR, IIPR, Kanpur. 2017-18 and 2020

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PKV Green gold (AKM 9911)	2007 (SVRC)	Dr.PDKV, Akola	10-12	64-72	Vidarbha Region of MS		Moderate resistant to pearl millet Podding on top and easy to harvest
TM 96 -2	2007 (SVRC)	BARC and ANGRAU, Lam	9	65-70	AP		Resistant to Powdery mildew
TJM 3	2007 (SVRC)	BARC and JNKVV	9-10	65-70	MP	Kharif, Spring and Summer	Resistant to powdery mildew, YMV and Cercospora Leaf Spot
PAU 911	2007 (SVRC)	PAU, Ludhiana	12-13	75-80	Punjab	Kharif	Fairly resistant to MYMV, Botrytis Leaf Spot and Cercospora Leaf Spot
MGG 347	2009 (SVRC)	ARS, Madhira	13-15	65-70	Andhra Pradesh		Tolerant to Thrips, Stem Fly, YMV, Cercospora Leaf Spot
MGG 207	2009 (SVRC)	ARS, Madhira	12-14	75-80	Andhra Pradesh		Tolerant to stress and YMV
VBN (Gg) 3	2009 (SVRC)	NPRC, Vamban, Tamil Nadu	9-10	65-70	Tamil Nadu		Moderately resistant to YMV
Basanti	2010 (SVRC)	CCSHAU, Hisar, Haryana	12-15	64-70	Haryana	Kharif	Suitable for Rainfed & Irrigated. Posses for high protein content
Paury Mung	2010 (SVRC)	IGKV, Raipur	12	65-70	CG	Rabi	Tolerant to YMV, and Resistant to powdery mildew upto podding and grain filling stage
KM 2195	2010 (SVRC)	CSAUAT, Kanpur	10-11	60-65	UP		Resistant to YMV
TM 2000-2 Paury Mung	2010 (SVRC)	BARC, and IGKV, Raipur	10-11	88-90	CG		Resistant to Powdery Mildew
SML 832	2010 (SVRC)	PAU, Ludhiana	11-12	60-65	Punjab	Spring and Summer	Tolerant to Thrips and, MYMV
DGGV 2	2012 (SVRC)	UAS, Dharwad	11-14	70-75	Karnataka	Kharif	Moderately resistant to Shattering of pods and suitable for mechanical harvesting.

Variety	Year of release	Originating centre	Yield (q/ha)	Days to maturity	Area of Adoption	Suitable for Season	Salient features
Shalimar Mung 2	2013 (SVRC)	Srinagar centre, SKUASTA	10-12	99-100	Kashmir valley	Early Maturing	Resistant to Cercospora leaf spot and moderate resistant to aphid
CO. (Gg) 8	2013 (SVRC)	TNAU, Coimbatore	10-12	60-65	Tamilnadu	Rainfed	Resistant to YMV
SGC 16	2014 (SVRC)	RARS, Shilongani, AAU, Assam	13-14	60-65	Assam		Resistant to CLS and YMV
BGS 9 (Somnath)	2014 (SVRC)	UAS, Raichur	12-13	65-68	Karnataka		Moderately resistant to PM, Bold seed and long pod
MH 318	2016 (SVRC)	CCSHAU, Hisar	14 in Kharif and 10 in Spring/Summer	60-65	Haryana	Kharif/Spring/Summer	Resistant to MYMV, well under rice wheat rotation
Utkarsh KM 11-584	2016 (SVRC)	MS State Seed Corporation	12-13	60-65	Maharashtra		Moderately tolerant to MYMV
Pant Mung 8 (PM 9-6)	2016 (SVRC)	GBPUAT, Pant Nagar	10-11	78-83	Uttarakhand		Resistant to MYMV, CLS and PM
Yadadri (WGG 42)	2016 (SVRC)	PJTSAU, Hyderabad	10-12	55-60	Telangana	Kharif/Rabi and Summer	Resistant to MYMV
Sri Rama (MGG 351)	2016 (SVRC)	PJTSAU, Hyderabad	12-14	60-65	Telangana	Rabi, Summer and Rice fallow	Moderately tolerant to MYMV
RMG 975 (Keshwanand Mung 1)	2016 (SVRC)	RARI, Dugapura	8-9	65-70	Rajasthan	Kharif	Moderately tolerant to MYMV and tolerant to root knot nematode
MSJ 118 (Keshwanand Mung 2)	2016 (SVRC)	RARI, Dugapura	7-8	60-65	Rajasthan	Kharif and Spring	Moderately tolerant to MYMV
ML 2056	2016 (SVRC)	PAU, Ludhiana	11-12	70-75	Punjab	Kharif	Resistant to MYMV
GBM 1	2016 (SVRC)	NAU, Gujarat	11-12	102-105	Gujarat	Rabi	Moderately tolerant to MYMV
KM 2328	2018 (SVRC)	CSAUAT, Kanpur	10-12	60-62	Western Zone of UP	Kharif	Stable resistant against MYMV, Resistant to CLS, Web Blight, MB and Anthracnose

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Pusa 1431	2018 (SVRC)	IARI, New Delhi	12-14	56-66	NCR region of Delhi state	Spring	Resistant to MYMV, Resistant to CLS, Web Blight,, Anthracnose and ULCV
SGC 16	2018 (SVRC)	AAU, Jorhat, Assam	12-13	65-70	Assam	Summer and Kharif Season	Resistant to CLS and YMV , Moderately resistant to WB
GAM 5	2018 (SVRC)	AAU, Anand	18-19	60-65	Gujarat	Summer and Kharif	Highly resistant against YMV
Gujarat Mung-7 (GM-7)	2018 (SVRC)	Navsari	10-11	75-80	Gujarat	Summer and kharif season	YMV resistant
Varsha (IPM 2K 14-9)	2018 (SVRC)	IIPR, Kanpur	10-11	65-75	Uttar Pradesh	Kharif season	Resistant MYMV and powdery mildew
PKV AKM-4	2018 (SVRC)	IIPR, Kanpur	10-12	65-75	Uttar Pradesh	Spring and Kharif season	MYMV resistant, green, shining, attractive and medium large seed (3.4 g/100 seed weight)
Tripura Mung 1 (TRCM 131)	2018 (SVRC)	ICAR Research complex for NE region	10-11	55-60	Tripura	Summer and kharif season	MYMV resistant
VBN 4 (VGG 10-008)	2019 (SVRC)	NPRC, Vamban	10-11	65-70	Tamil Nadu	Suitable for all seasons	Moderately resistant to MYMV , ULCV and PM diseases
Pant M 9 (PM 09-11)	2019 (SVRC)	GBPUA&T, Panrtnagar	9-10	70-75	Uttarakhand	Suitable for kharif and spring seasons	MYMV resistant
SML 1827	2019 (SVRC)	PAU, Ludhiana	12-13	60-65	Punjab	Suitable for kharif season	MYMV resistant
KM 2342 (Azad Mung 1)	2020 (SVRC)	CSAU&T, Kanpur	8-10	65-70	U.P.	Suitable for kharif season	Moderate resistance to MYMV
IPM 312-20 (Vashudha)	2020 (SVRC)	IIPR, Kanpur	10-11	70-75	U.P.	Suitable for spring season	Moderately resistance to Anthracnose and powdery mildew and resistance to MYMV
IPM 409-4 (Heera)	2020 (SVRC)	IIPR, Kanpur	8-10	65-70	U.P.	Suitable for spring and summer season	Resistance to MYMV

SVRC- State Variety Release Committee, CVRC-Central Variety Release Committee CZ- Central Zone, NWPZ- North Western Plain Zone, NEPZ- North Eastern Plain Zone, SZ-South Zone, NHZ-Northern Hills Zone.

Source: - Project Coordinator's Report, AICRP on MULLaRP , ICAR, IIPR, Kanpur.2017-18 & 2020