

Centrally released varieties of Pigeonpea (Tur/Arhar) in India

Variety	Year of Release /Notification	Source	Area of adoption zones/states	Maturity (Days)	Yield (q/ha)	Special feature
TT 401	2007 (CVRC)	BARC, Trombay, Mumbai	CZ, NWPZ	138-156	15-16	Indeterminate, early maturity and semi spreading, mid early maturing, resistant to wilt.
TJT 501	2008 (CVRC)	BARC, & Khargone	CZ (Central)	135-183	18-19	Tolerant to Pod Borer & pod Fly
Phule T 0012	2012 (CVRC)	MPKV, Rahuri	CZ	135-150	18-20	Moderately resistant to fusarium wilt, SMD and tolerant to Pod borer and Pod fly
RGT-1	2012 (CVRC)	ARS Tandur	Telangana	150-160	14-15	High yielding, Wilt resistant, semi determinate, suitable to <i>kharif</i> and <i>rabi</i>
IPA 203	2014 (CVRC)	IIPR, Kanpur	NEPZ	115-120	16-18	Resistant to sterility mosaic disease, tolerant to Phytothora blight and Fusarium wilt.
GT 103	2018 (CVRC)	SDAU SK Nagar	Gujarat	175	15-16	Intermediate, spreading, cream colour and bold seeds, resistant to SMD and tolerant to wilt.
CRG 2012-25	2018 (CVRC)	TNAU, Coimbatore	SZ	170	16-17	Intermediate, semi spreading, resistant to SMD/wilt diseases.

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, Annual Group Meet on Pigeonpea, 2018-19, AICRP, ICAR, IIPR, Kanpur.

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PAU 881	2007 (SVRC)	PAU. Ludhiana	Punjab	110-115	12-13	Indeterminate, early maturing, semi spreading, suitable for pigeonpea-wheat cropping system
Pusa 2002	2007 (SVRC)	IARI, New Delhi	Central Zone	110-150	16-17	Indeterminate, semi spreading, early maturing, suitable for pigeonpea-wheat cropping system
GT 102	2007 (SVRC)	Navsari Agri. Univ. Navsari	Gujrat	100-110	15-16	Indeterminate, spreading, shite and bold seeded, resistant to sterility mosaic disease and tolerant to pod borer and yields about 15-16 q/ha.
GTH-1 (SKNPCH-10)	2007 (SVRC)	SDAU, Gujarat	Gujarat	135-145	17-18	No incidence of SMD ; No. of pods /plant : 260; pod length : 4.9 cm; 100 seed weight : 10.5 gm.
IC-550413	2007 (SVRC)	IGKV, Raipur	Central Zone	178-180	18-19	Resistant to Fusarium Wilt, Sterility Mosaic Virus, and Mod. tolerant to H. Armigera and Pod Borers,
Jawahar Tur JKM-189	2007 (SVRC)	JNKVV, Jabalpur	Madhya Pradesh	160-180	19-32	Mode.resistant to Fusarium Wilt, SMD &PB . Tolerant to PBcomplex and PF &Nematodes.
Lam-41	2007 (SVRC)	NGRAU	Andhra Pradesh	110-115	12-15	Tolerant to Helicoverpa Pod Borer
PalemKhandi (PRG-158)	2007 (SVRC)	RARS, Palem	Andhra Pradesh	150-155	16-18	Resistant to Fusarium Wilt; Plant height : 150-180 cm; Tolerant to drought.
VBN (Rg) 3	2007 (SVRC)	NPRC, Vamban,	Tamil Nadu	100-105	9-13	Pod length : 4 cm ; Seeds/pod : 4 ; 100-seed wt. : 7.5-8.0 gm.
Vipula	2007 (SVRC)	MPKV, Rahuri.M.S.	Maharashtra	145-160	16-17	Resistant to Fusarium wilts and Mod.resistant to sterility mosaic diseases. Plant Height : 160-170 CM.
VL Arhar-1	2007 (SVRC)	VPKAS, ICAR, Almora,	Uttarakhand	150	18-19	Resistant to wilt and Alternaria Leaf Blight and Rot. susceptible to Blister Beetle.
PA 291	2008 (SVRC)	G.B.P.U.A.& T, Pantnagar	NWPZ (states)	140-150	16-18	Tolerant to Phytophthora stem blight & Pod borer
BRG 2	2009 (SVRC)	UAS, Bangalore	SZ (State)	175-185	12-16	Indeterminatye Semi spreading, green podding, bold seeded
WRG 53	2009 (SVRC)	RARS Qarangal	SZ	150-155	12-16	Indeterminate Semi Spreading, and Tolerant to pod borer,
TS 3R	2010 (SVRC)	ARS Gulbarga	Karnataka	150-155	12-16	Indeterminate, semi spreading, white and bold seeded, Resistant to <i>Fusarium</i> wilt, 100 seed weight 10.5 grams.

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PKV, Tara (TAT-9629)	2011 (SVRC)	PDKV, Akola	CZ	154-189	19-20	Indeterminate, Semi spreading and tolerant to Pod Borer & pod Fly
AGT 2	2011 (SVRC)	Anand Agri. Uni., Moel farm Vadodara	Gujrat	170-180	15-16	Indeterminate, semi spreading, white and bold seeded, medium maturity, yields about 16 q/ha
Rajeev Lochan	2011 (SVRC)	IGKV, Raipur	Chattisgarh	178	18-19	Resistant to wilt & sterility mosaic disease
WRG-65	2012 (SVRC)	ARS, Warangal	Andhra Pradesh	150-160	14-16	Indeterminate, spreading medium, Resistant to wilt, tolerant to pod borer
BDN 711	2012 (SVRC)	ARS, Badnapur	Maharashtra	150-160	15-23	Indeterminate, spreading, Resistant to wilt & sterility mosaic disease, escape terminal drought
ICPH 2671	2013 (SVRC)	RAK College Sehore	Madhya Pradesh	180-190	15-16	Indeterminate, medium maturity, tolerant to wilt and sterility mosaic
BRG 4	2014 (SVRC)	UAS, Bangalore	Karnataka	135-150	12-16	Indeterminate, semi determinate, mid early, suitable for normal and delayed sowings
GJP-1	2015 (SVRC)	JAU, Junagrh	Gujrat	177	20-21	Indeterminate, semi spreading, medium maturity, light colour foliage, white & bold seed size, mod. res. wilt and sterility mosaic and blight
TDRG 4	2015 (SVRC)	ARS Tandur	Telangana	170-180	20-22	Indeterminate, spreading, resistant to wilt and moderately resistant to sterility mosaic disease and highly tolerant to pod borer
PRG 176	2015 (SVRC)	RARS, Palem	Telangana	130-135	20-22	Indeterminate, semi spreading, , suitable to low rainfall areas and chalka soils of Telangana
ICPH 2740	2015 (SVRC)	ICRISAT	Telangana	180-185	15-16	Indeterminate, semi spreading, resistant to sterility mosaic and wilt.
BRG 5	2015 (SVRC)	UAS, Bangalore	Karnataka	160-170	10-12	Indeterminate, semi spreading, red flowers, brown seeded (12.5 g/100 seed), resistant to wilt and moderately resistant to sterility mosaic disease
LRG 52	2015 (SVRC)	RARS, Lam	Andhra Pradesh	170	15-18	Indeterminate, semi spreading, dark purple pods, brown and large seeded and moderately resistant wilt
Rajendra Arhar-1	2015 (SVRC)	Dr. RPCA, Pusa, Bihar	Bihar	260 - 370	28-30	Indeterminate, erect and compact, dark brown and oval seeds, resistant to sterility mosaic and moderately resistant to wilt.

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GRG 881	2016 (SVRC)	ARS Gulbarga	Karnataka	160	13-16	Indeterminate, semi spreading, , brown seeded, resistant to fusarium wilt moderately resistant to sterility mosaic disease, 100 seed weight 10 grams
BDN 716	2016 (SVRC)	ARS Badnapur	Maharastra	160-165	21-22	Indeterminate, spreading, resistant to wilt and sterility mosaic, red and large seeded (12g/100 seed)
CORG 8	2016 (SVRC)	TNAU Coimbatore	Tamil Nadu	170-180	18-20	Indeterminate, bold seeded (100 seed wt. 11g), resistant to sterility mosaic disease and tolerant to <i>Helicoverpa armigera</i> & <i>Maruca vitarata</i>
GNP-2 (BP-06-33)	2016 (SVRC)	NAU Navsari	Gujarat			Intermediate, semi spreading, medium maturity tolerant to wilt and sterility mosaic disease.
Pusa Arhar 16 (PADT 16)	2018 (SVRC)	IARI, Pusa, New Delhi	Delhi	120	10	Determinate, erect and compact, extra early, matures in about 120 days, yields about >10q/ha.
BRG 3	2018 (SVRC)	UAS Bangalore	Karnataka	160-170	15	Intermediate, semi spreading, red flowers, mottled seed, resistant to SMD and wilt,
GT 104 (NPMK 15-05)	2018 (SVRC)	NAU Navsari	Gujarat	160-170	18-20	Intermediate, semi spreading, long pods (5-7 seeds/pod), cream colour, resistant to SMD.

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