

Four new improved potato varieties recommended for release

Four new improved advanced potato hybrids namely MS/6-1947, MS/8-1565, CP4054 and OS/1-497 were recommended for release in 35th group meeting of ACIRP (Potato) held during 16-18 September, 2017 at BCKV, Kalyani, West Bengal. On this occasion Dr. T. Janakiram, ADG (Horticultural Science), ICAR, New Delhi; Dr. P. S. Naik, Former Director, ICAR-IIVR, Varanasi; Dr Pranab Hajra, Dept. of Vegetable Crop, BCKV, Kalyani; Dr Subrata Maity, Retd. Professor, BCKV, Kalyani; Dr. B. P. Singh, Former Director, ICAR-CPRI, Shimla; Dr. P. M. Govindakrishnan, Former PC (Potato), ICAR-CPRI, Shimla; Dr Jurgen Kroschel, CIP, New Delhi and Dr. S. K. Chakrabarti, Director, ICAR-CPRI, Shimla were present.

MS/6-1947 (Kufri Ganga-कुफरी गंगा) is main-season table potato variety having medium maturity with high tuber yield, field resistance to late blight, good keeping/culinary quality and suitable for growing in North-Indian plains. It produces attractive white-cream ovoid uniform tubers with shallow eyes and white-cream flesh.

MS/8-1565 (Kufri Neelkanth-कुफरी नीलकंठ) produces attractive purple coloured ovoid uniform tubers with shallow eyes and yellow flesh. It possesses higher anti-oxidants as compared to other red-skin indigenous varieties. It is main season table potato variety having medium maturity with high tuber yield, field resistance to late blight, good keeping/culinary quality and suitable for growing in North-Indian plains.

CP4054 (Kufri Lima-कुफरी लीमा) is an early season variety suitable for planting in North-Indian plains. It produces attractive white-cream ovoid uniform tubers with shallow eyes and white-cream flesh. It possesses tolerance to hopper and mite burn, good keeping and culinary quality.

OS/1-497 possesses resistance to late blight and cyst-nematode and is suitable for growing in Nilgiri hills of Tamilnadu.

These new potato varieties will improve the productivity and profitability of the farmers, thus improving their socio-economic conditions.

