

### VARIETIES /HYBRIDS RECOMMENDED FOR RELEASE DURING 2019-20: 3

Crops	Variety/Hybrid	Recommended for
<b>Pulses:</b> Cowpea	KC 8 (KBC-11)	Zone 5
<b>Oilseeds:</b> Groundnut	GKVK-7	Zone 5
<b>Forage:</b> Forage cowpea	MFC-09-3 (M.F.C-3)	Zone 5 &6

**Groundnut – GKVK 27:** It is a variety with bold seeds and light brown in colour. The variety is suitable for both kharif (June- July) and summer (December –January) sowing with a duration of 110 to 115 days. It yields 30 to 32 q/ha under protective irrigation. It has high Water Use efficiency and resistant to leaf rust and moderately resistant to late leaf spot . The variety is recommended for cultivation in zone 5.

**Cowpea –KC -8 (KBC -11) :** It is a medium duration variety that matures in 80 to 85 days. Suitable for sowing in kharif (July- August) or late kharif (September) and January –February sowing. The seeds are medium bold and light brown in colour, and yields 13 to 14 q/ha under protective irrigation.. The variety is recommended for cultivation in zone 5.

**Forage cowpea - M.F.C-09-3(M.F.C.-3):** The variety has wider adaptability and responds to increased phosphorous.The green forage yield is 260.7q/ha and dry matter yield is 52.8 q/ha. The variety is resistant to Yellow Mosaic Virus disease, rust and leaf spot diseases.and possesses high In vitro Dry Matter Digestibility (IVDMD) (61.07 %) with seed yield of 4.91q/ha. The variety has L/S ratio of 0.78 with high per day GFY, DMY and CPY.