

✓ Varieties developed by the centre:

| Center Name | Variety developed | Yield (kg/ha) | Oil content (%) | Major traits | Recommended states |
|----------------------------------------------|-----------------------|----------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| Niger Research Station, NAU, Vanarasi | GN-1 (2001) | 300-400 kg/ha | 29.0 | Gave 25% higher yield over western zone check (RCR-317) and a week earlier in maturity | Released for cultivation in rain fed situation in south Gujarat |
| | GN-2 (2004) | 350-450 kg/ha | 31.2 | Identified as the earliest variety in whole country | Western zone of Rajasthan, Gujarat, Maharashtra and Karnataka. |
| | GNNIG-3 (2016) | 450-550 kg/ha | 32.4 | Bold seeded with black colour High yielding 31.35% & 28.80% increase over the IGPN-2004-1 (NC) and GN-2 (LC) respectively Resistant to the <i>Alternaria</i> and <i>Cercospora</i> leaf spot diseases MR to semilooper and caterpillar | Gujarat |