

## Technology Developed :

### Recommendation(2013):

#### Efficacy of foliar sprays on intensity of foliar diseases of niger.

Niger growing farmers of South Gujarat region are advised for the effective management of Alternaria and Cercospora leaf spot diseases of niger, two sprays of Carbendazim 12 + Mancozeb 63, 75 WP @ 2.7 g/l first at the initiation of the disease and second at 15 days after first spray is effectively manage the disease and increasing the seed yield.

### Recommendation(2014):

#### Effect of foliar sprays on the incidence of Powdery mildew disease of Niger (*Guizotia abyssinica* Cass) caused by *Sphaerotheca* sp.

Treatment of Wettable Sulphur 80 WP (0.2 %) with two sprays first from the initiation of the disease and second after the interval of 15 days recorded the lowest incidence of Powdery mildew disease of Niger and recorded the highest seed yield (733 kg/ha) followed by Propiconazole 25 % EC (0.1%) with 601 seed yield kg/ha.