

Management of Fungal Foliar Diseases of Groundnut

**B Bhavani, V Manoj Kumar, V Prasanna Kumari, D V Sai Ram Kumar
and B Sreekanth**

Department of Plant Pathology, Agricultural College, Bapatla 522101, A.P.

ABSTRACT

Field experiment was conducted at Agricultural college farm, Bapatla during late *kharif* 2016-17 on sandy soils to study the efficacy of seven fungicides on fungal foliar diseases of groundnut and on yield. The results indicated that foliar spray of trifloxystrobin + tebuconazole @ 0.09% showed significant reduction of early leaf spot (25.56%), late leaf spot (32.42%) and rust (18.56%). Highest number of pods per plant (15.33), pod yield(1537.03 kg ha⁻¹) and B.C ratio (0.95) were also recorded by foliar spray of trifloxystrobin + tebuconazole @ 0.09%.

Key words : *fungicides, groundnut, rust, tikka leaf spot.*