

Study of Fungal Diseases on Tomato Crop Field at Wadval Nagnath, Dist. Latur (MS)

Dr. D. B. Chate¹ and Dr. M. A. Gaikwad²

Head, Department of Botany¹

Assistant Professor, Department of Botany²

Mahatma Basweshwar College, Latur, Maharashtra, India

Abstract: *Tomato is an important cash crop cultivated throughout around the year. It have great important and economical, medicinal value. It originated in Western South America and introduced in other parts. Like other crop, tomato crop got infected with number of diseases e.g. Early blight, Late blight, Leaf spot, Fruit rot etc. Which causes great loss in yield of crop and economic loss 80% of the total yield of crop to the farmer.*

Keywords: Lactophenol, Cottonblue, Alternaria, Pathogen

REFERENCES

- [1]. H.S.S.C. Stella Coakleg, " Climate change and plant Disease management" Annual Review phytopthol. vol.37, pp. 399-426, 1999.
- [2]. Singh N.I. and Devi S.P. Aerobiology and Crop disease in Manipur VI fungal airspora over a tomato field in Imphal district. 6th National aerobiology Conference. Abs. (991: 14.9.)
- [3]. Muley, J.R. 2002. Fungal airspora of Tomato field and epidemiology of it's foliar diseases, Ph.D. Thesis, Swami Ramanand Teerth Marathwada University, Nanded.
- [4]. Patel S.I. Effect of Rainfall on dissemination of airborne cladosporium link. spores over Tomato field at Nashik (M.S.). India. Geobios 2008; 35: 233-236.
- [5]. A.H. Wani. An overview of the fungal rot tomato. Mycopath 2011; 9(1): 33-38.
- [6]. B.S. Gughe 2016. Early blight disease of tomato
- [7]. Epidemiology of early blight of Tomato M.K. Naik and Poonam Sinha. research gat: Jan. 1996 pnb/267228 078.
- [8]. Ravishankar *et.al.* A practical Guide to identification and control of tomato Diseases.
- [9]. Rangaswami -Text book of plant pathology.