



RESEARCH PAPER

Studies on survey and surveillance for the management of *Sclerotium rolfsii* causing collar rot of chickpea

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Abstract : A survey was conducted in 2019-20 Rabi cropping season to obtain information on the distribution and incidence of chickpea diseases. The investigation entitled Studies on Survey and surveillance for the management of *Sclerotiumrolfsii* causing collar rot of chickpea was conducted, Department of Plant pathology JNKVV, Jabalpur. Survey was conducted in the following six Block in Jabalpur – Jabalpur, Panagar, Sihora, Sahrura, Patan and Manjholi. Chickpea varieties were selected on the basis of disease susceptibility viz., JG – 12 and JG – 14 Variety. The disease was prevalent in all the blocks surveyed. The disease incidence recorded in six block was ranged between 7.5 to 34.5 per cent. The highest disease incidence (34.5%) collar rot was noticed in fields of Jamuwa village in Patan block. Whereas, least (7.5%) incidence of the disease was recorded at Bhedaghat village in Jabalpur block.

Key Words : Survey, Surveillance, *Sclerotiumrolfsii*, Causing collar rot of chickpea

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