

CURRICULUM VITAE

Name : **Dr. Shankar Lal Yadav**
Designation : Assistant Professor (Plant Pathology)
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ACADEMIC QUALIFICATION:

B.Sc. Hons. (Ag.) in the year 2009 from Govt. P.G. College Sawai Madhopur (SKRAU, Bikaner).; **M. Sc. (Ag.)** Plant Pathology in 2011 from SKN College of Agriculture Jobner, (SKRAU, Bikaner) on the thesis title “**Physio-pathological studies on basal rot of onion (*Allium cepa* L.) caused by *Fusarium oxysporum* and its management**” and **Ph.D.** in Plant Pathology 2018 from SKN College of Agriculture Jobner, (SKNAU, Jobner, Raj.) on the thesis title “**Epidemiology and Management of Root Rot of Fenugreek (*Trigonella foenum-graecum* L.) Incited by *Rhizoctonia solani*”.**

AWARDS/DISTINCTION:

- Awarded Best Poster presentation In International Conference on Plant Pathology: **Retrospect and Prospects** Organized by Indian Phytopathological Society New Delhi & SKNAU, Jobner from March 23-26, 2022 .
- Awarded Best Poster presentation in Central Zone Satellite Symposium on "**Ameliorate Resilience of Arid Crops**" Organized by Indian Phytopathological Society New Delhi & SKNAU, Jobner from March 24, 2022.

EXPERIENCE:

- Worked as Senior Research Fellow in different research projects for 05 years at ARS Jalore, ARS Mandor, SKNCOA, Jobner and ICAR-CAZRI, Jodhpur.
- Worked as Senior Research Fellow for 2.3 years in DBT Project on “Characterization of Chickpea Germplasm Resource to Accelerate Genomics- assisted Crop Improvement. Sub Component DRR component -15 dry root rot (DRR)” at SKN College of Agriculture, Jobner (SKNAU, Jobner Raj.).

PUBLICATION:

Research Paper: 20 Research paper published in different scientific journal.

Paper/Abstract Published : 15 Paper/Abstract presented in Seminar/ Symposia/ Workshop/ Conference and published

Article: 16 popular articles published in different reputed magazine and technical bulletins published.

SPECIALIZED TRAININGS:

- 10 days training on Laboratory training on molecular diagnosis work.

BEST OF FIVE PUBLICATIONS:

1. **Yadav, S.L.**, Ghasolia, R.P., Sharma, R.L. and Gurjar, M.S. (March, 2022). Effect of organic amendments and cultural practices on root rot of fenugreek incited by *Rhizoctonia solani*. *Indian Phytopathology* ([Doi.org//10.1007/s42360-022-00490z](https://doi.org/10.1007/s42360-022-00490z))
2. **Yadav, S.L.**, Ghasolia, R.P. and Sharma, J. (2022). Management of root rot (*Rhizoctonia solani*) of fenugreek through newer formulated fungicides. *Legume Research* 45 (2): 269-272.
3. **Yadav, S.L.** and Ghasolia, R.P. (2022). Management of root rot (*Rhizoctonia solani*) of fenugreek through Eco-Friendly approaches. *Legume Research* 45 (3): 391-395.
4. **Yadav, S.L.**, Ahir, R.R., Rathore, B.S. and Yadav, S.M. (2014). Efficacy of different fungicides and organic amendments alone and combinations against basal rot of onion caused by *Fusarium oxysporum* in pot condition. *Environment & Ecology* 32 (3A) : 1187-1189.
5. **Yadav, S.L.**, Ahir, R.R., Rathore, B.S. and Yadav, S.M. (2014). Effect of temperature, relative humidity and pH on mycelial growth and sporulation of *Fusarium oxysporum* causing basal rot of onion (*Allium cepa* L.). *Environment & Ecology* 32 (3A): 1190—1193.