

Name	Dr. Sachin Gupta
Designation	Assistant Professor
Contact Address	Div. of Plant Pathology FOA, SKUAST-J, Main Campus-Chatha Jammu (J&K)-180009
E Mail	<u>sachinmoni@gmail.com</u>
Mobile	09419160299
Professional Experience	09 years
Awards/honours/scholarships/fellowships	<ul style="list-style-type: none"> • Gold medal in M.Sc. (Ag.) • Merit Certificate in B.Sc. (Ag.) • Merit scholarship in Ph.D. • P.R. Verma Award for best M.Sc. dissertation • Pesticides India Award
Area of specialization	Mushrooms
Research Interests	Mushroom Biology
Total no. of publications	15
Selected Publications	<p>Gupta, S., Upadhyay, R.N., Kumar, S. and Razdan, V.K. 2014. Integrated disease management module for management of downy mildew of cucumber. <i>Indian Phytopath.</i> 67: 268-273</p> <p>Gupta, M., Summuna B., Gupta, S. and Mallick S.A. 2012. Assessing the Role of Biochemical Constituents in Resistance to Alternaria blight in Rapeseed-Mustard. <i>Journal of Mycology Plant Pathology</i>, 42: 463-468.</p> <p>Gupta, S., Mallick, S.A. and Gupta, M. 2010 Role of oxidative enzymes and biochemical constituents in imparting resistance to french bean varieties against bean anthracnose. <i>Indian Phytopathology</i> 63: 47-50.</p> <p>Gupta, S., Kalha, C.S. and Vaid, A. 2007. Pathogenic variability of <i>Colletotrichum lindemuthianum</i> causing bean anthracnose in Jammu Division of Jammu & Kashmir. <i>Journal of Mycology and Plant Pathology</i> 37: 475-477.</p>

Gupta, S., Kalha, C.S., Vaid, A. and Rizvi, S.E.H. 2005. Integrated management of anthracnose of french bean caused by *Colletotrichum lindemuthianum*. *J. Mycol. Pl. Path.* **35**: 432-436.

No. of Books/manuals/Monographs

2

Research Projects as PI/Nodal officer

Title	Funding agency	From	To	Status (Ongoing/Completed)
Degradation and effective utilization of agrowastes through technologies involving mushrooms or macrofungi	AMAAS, ICAR	2014	2017	Ongoing
Promotion of year round mushroom cultivation for self employment in Jammu Division	HTMM, ICAR	2008	2014	Completed
Isolation, characterization and multiplication of bioagents for management of wilt diseases in solanaceous crops of Jammu.	DBT, Govt. of India	2010	2013	Completed
All India Coordinated Rapeseed and Mustard Improvement Project	Directorate of Rapeseed and Mustard Research	2007	2009	Completed

Other achievements if any – Councillor of Indian Phytopathological Society (2013-14)
Councillor of Indian Society of Mycology and Plant Pathology (2012-2013)