

DR. GOPAL SINGH
PROFESSOR & HOD (PLANT PATHOLOGY)

Date of Birth – 01 January, 1966

Ph.D. (Plant Pathology) from GBPUA&T, Pantnagar in 1995

Thesis Research : Biological control of lentil wilt complex

Ph.D. Guide : Dr. A.N. Mukhopadhyay, Ex – Vice-Chancellor

Additional Responsibilities:

1. Joint Director Extension (SVPUAT) from 19.09.2017 to Date.
2. OIC University Hospital (SVPUAT) from 27.03.2012 to Date.

Relevant Field of Specialization

1. Biological Control and/or Rice Pathology
2. Mushroom Research, Development & Training
3. Integrated Diseases Management in Field, Horticultural, Medicinal and Aromatic Crops

Teaching:

Taught Following Courses

1. AEL 412 : Experiential Learning on Mushroom
2. Plant Patho. 601 : Advance Mycology
3. Plant Patho. 507 : Diseases of Field & Medicinal Crop
4. Plant Patho. 504 : Principles of Plant Diseases Management
5. Plant Patho. 517 : Mushroom Production Technology
6. Plant Patho. 591/691/692 : Master/Doctoral Seminar
7. Plant Patho. 599/699 : Master/Doctoral Thesis Research

Publications:

- Books-01
 1. Advance Mushroom Production Technology
 2. Aman Publishing House, Meerut 1st Edition-2011, Page 111.
- Technical Bulletin -02
 1. Mushroom Utpadan Digdarshika, (2008)
Mushroom Laboratory (SVPUA&T) Meerut Page 38
 2. Mushroom Utpadan Path Pradrashak, (2016)
Mushroom Laboratory (SVPUA&T) Meerut (Page - 51)
- Research Paper : 46
- Research Abstracts : 22
- Chapter in Book : 04

Awards:

1. Fellow Award 2016 by Society for Recent Development in Agriculture Meerut (U.P.)
2. Best Teacher Award 2016 by Homeopathic Medical Society of India (UP State Branch) Lucknow U.P.
3. Distinguished Scientist Award 2017 by Agricultural Technology Development Society, Ghaziabad (U.P.)
4. Out Standing Achievement Award 2018 in International Conference on food & Agriculture, Dhanbad (Jharkhand).

Research Projects handled:

1. AICRP Co-operating Center on Mushroom funded by ICAR from 2014 to date. (As PI)
2. Mushroom Production Technology Dissemination through Demonstration funded by NHM/UPCAR from 2010-2012 (As PI)
3. Establishment of Mushroom Spawn Laboratory funded by NHM/UPCAR from 2008-2010 (As PI)
4. Indigenous Aromatic Rice, Funded by IRRI, New Delhi form 1999-2004 (As Co-PI)



Post Graduate Students (Guided) : 19

SN	Student's Name	Programme	Thesis Research Area	Year of Submission
1.	Mr. Vivek Singh	Ph.D	Blast of Rice Management	2008
2.	Ms. Neelam Baliyan	Ph.D.	Oyster Mushroom	2009
3.	Mr. Ravinder Kumar	Ph.D.	Milky Mushroom	2009
4.	Mr. Vinit Pratap Singh	Ph.D.	Spawn Quality of Milky Mushroom	2012
5.	Ms. Gyan Manjary Roy	Ph.D.	Stem Rot of Rice Management	2014
6.	Mr. Naresh Kumar	Ph.D.	Oyster Mushroom	2014
7.	Mr. Austosh K.Srivastava	Ph.D.	Milky Mushroom	2015
8.	Mr. Brajesh Kumar	Ph.D.	Oyster Mushroom	2015
9.	Mr. Mohd. Zubair	M.Sc. (Ag.)	Oyster Mushroom	2012
10.	Mr. Ashish Kumar	M.Sc. (Ag.)	Milky Mushroom	2013
11.	Mr. Saurbh Kumar Yadav	M.Sc. (Ag.)	Oyster Spawn	2014
12.	Kaushal Kumar	M.Sc. (Ag.)	Oyster Mushroom	2015
13.	Satpal Singh	M.Sc. (Ag.)	Spawn Quality of Oyster Mushroom	2015
14.	Nishant Gupta	M.Sc. (Ag.)	Milky Mushroom	2016
15.	Ajya Kumar Mishra	M.Sc. (Ag.)	Oyster Mushroom	2016
16.	Pradeep Kumar	M.Sc. (Ag.)	Oyster Spawn	2017
17.	Amar pal Soam	M.Sc. (Ag.)	IDM of Oyster Mushroom	2018
18.	Sonu Katiyar	M.Sc. (Ag.)	Milky Mushroom	2018
19.	Surendra Kumar	M.Sc. (Ag.)	Oyster Mushroom	2018

Recent Publication:

Authors	Year	Title	Journal
Mishra, A.K., Singh, G. , Kumar, A., Yadav, A.K. and Mohit.	2018	Comparative Studies of Spawn Growth on Different Grains Substrate in Three <i>Pleurotus</i> spp. (<i>Pleurotus florida</i> , <i>P. flabellatus</i> and <i>P. sapidus</i>)	Int. J. Curr. Microbiol. App. Sci. (2018) 7(6): 3239-3245
Singh, G. , Kumar, S., Mohit and Sharma R.	2017	Effect of different substrates on yield potential of oyster mushroom (<i>P. sajor-caju</i>)	J. of Phar. and Phyt. 2017; SP1: 704-706.
Singh, S., Singh, G. , Rahul, S.N., Kumar, A., Pratap, B., Bankoti, P. and Panday, R.K.	2017	Effect of different substrates on the growth and yield of oyster mushroom (<i>P. djamor</i>)	IJAS, 2017; Vol. 9(4): 3721-3723
Singh, S., Gopal, S. , Kumar, B., Kumar, S., Kumar, A., Yadav, A.K. and Gupta, A.	2017	Influence of different organic additives (Pluses flour) on mycelium growth (spawn) of oyster mushroom (<i>P. djamor</i>)	Bull. Env. Pharmacol. Life Sci. 2017, Vol 6(9): 07-10.
Singh, S., Singh, G. , Kumar, V., Kumar, B. and Kumar A.,	2017	Assessment of Different organic Supplements (pulses flour) on growth and yield of oyster mushroom (<i>P. djamor</i>)	Int. J. Pure App. Biosci. 2017, Vol. 5(2): 101-106.

Extension Area:

- Training Organized on Mushroom Production Technology (05 days) : 005
- Training Organized on Mushroom Production Technology (01 days) : 012
- Radio Talk : 020
- TV Talk : 005
- New paper Coverage : 042

Resource Generation Activities: Mushroom and spawn sale from Mushroom Laboratory (SVPUAT) Meerut from 01.04. 2008 to date.

Date: 01.11.2018

(Gopal Singh)