


Dr. Shashank Srivastava
Department of Zoology
M.G.P.G College, Gorakhpur

Faculty

Sr. No.	Teacher Name	Designation	Mobile Number	Photo	Profile	Resume
1.	Dr. Sashank Srivastava	Assistant Professor	9935875372			

Research and Publications

Project Title	Investigator	Funding Agency	Department	State/Central Govt.	Fund	Year	Duration
---------------	--------------	----------------	------------	---------------------	------	------	----------

Research Project (Last 5

Years) = 00Research

Papers Published = 16

Books/Chapters in books and conference proceedings = 01

Profile

I- Personal Details:

Name: **Dr. Sashank Srivastava**

Designation: Assistant Professor

in ZoologyFather's Name:

Vinod Kumar Srivastava

Address: Department of Zoology, Mahatma Gandhi P.G. College, Gorakhpur-

273001, INDIAMobile Numbers: +91 9935875372

E-mail Address: sashank_sri@rediffmail.com

II- Academic Details:

Education:

a. Ph.D. in Zoology **2011**

University: Deen Dayal Upadhyay Gorakhpur University,
Gorakhpur-273009,India

Topic of Research: “Effect of Garlic (*Allium Sativum* L.) Extract On Bio-Chemical,Behavioural and Reproductive Parameters in Albino Rat”

M.Sc. in Zoology (Entomology) - 2004 (Gold Medallist)

St. Andrews College, Gorakhpur

B.Sc. in Zoology, Chemistry and Botany – 2002

D.A.V. Degree College, Gorakhpur

Experience: Teaching in

U.G. – 10 YEAR

P.G. – 10 YEAR

❖ Research Papers:

- 1) Effects of garlic extract on some biochemical parameters of blood in male albino rats.
The Bioscan, 2010; 5(3): 445 – 447.
- 2) Effect of *Allium sativum* extract on some haematological parameters in male albino rats. **Journal of Applied Biosciences, 2011; 37(2): 114 – 117.**
- 3) Variation in biochemical parameters of blood in female albino rats by feeding extract of *Allium sativum*. **Journal of Environment and Bio – Sciences, 2011; 25(2): 165 – 169.**
- 4) *Allium sativum* L. extracts feeding changes the haematological patterns in femalealbino rats. **Medicinal Plants, 2011; 3(4): 300 – 305.**
- 5) Dietary supplementation of garlic (*Allium sativum*) extract alters the glycogen deposition in liver and protein metabolism in gonads of male albino rats. **International Journal of Research in Pharmaceutical Sciences, 2012; 3(1): 163 – 166.**
- 6) Garlic (*Allium Sativum* Linn.) extract supplementation alters the free amino acid level in the gonads of male albino rats. **International Journal of Ayurvedic And Herbal Medicine, 2012; 2(2): 288 – 293.**
- 7) Effect of garlic (*allium sativum*) extract in the pattern of differential count of WBC in female albino rats. **International Journal of Pharmaceutical**

Sciences Review and Research, 2012; 13(2): 83 – 86.

- 8) Effect of garlic extract on esterases activity in tissue of male albino rats. **World Journal of Zoology, 2012; 7 (2): 94 – 97.**
- 9) Garlic (*Allium Sativum*) extract affects the free amino acid level in the gonads of female albino rats. **International Journal of Research in Ayurveda and Pharmacy, 2012; 3(2): 299 – 301.**
- 10) Changes in WBC differential count pattern in male albino rats treated with garlic (*allium sativum*) extract. **International Journal of Pharmaceutical Sciences and Research, 2012; 3(6): 1716 – 1720.**
- 11) Garlic (*Allium sativum*) extract supplementation alters the glycogen deposition in liver and protein metabolism in gonads of female albino rats. **International Journal of Pharmaceutical Sciences and Drug Research, 2012; 4(2): 126 – 129.**
- 12) Effect of garlic (*Allium sativum* Linn.) extract supplementation on the weight of gonads and behaviour in albino rats. **International Journal of Current Science, 2012; 4: 12-17.**
- 13) Study of the effects of raw garlic consumption on the level of nucleic acids (DNA & RNA) in male albino rats. **Journal of Pharmacy Research, 2012; 5(5): 2878 – 2880.**
- 14) Synthesis and Fungicidal Activities of Some 1, 3, 4-Oxadiazolo-[3,2-d]-1,3,4- Thiadiazine. **International Journal of ChemTech Research, 2012; 4(4): 1276 – 1281.**
- 15) To Study The Composition of Human Stones in Gorakhpur Region, North-East Uttar Pradesh, India. **International Journal of PharmTech Research, 2013; 5(2): 526 – 535.**
- 16) Liesegang patterns, growth kinetics, inhibition and dissolution of calcium phosphate: A constituent of renal stone. **Chemical Biology LETTERS, 2015; 2(2): 30 – 40.**

Conferences/Symposia/Seminar/Workshop:

11.	National Seminar on “Intellectual Property Rights & Its Protection”	28 th October, 2017	Attended
-----	---	--------------------------------	----------

12.	National Conference on “Plant Science Research in 21 st Century: Challenges & Strategies”	2 – 3 February, 2018	Presented
13.	National Seminar on “Changing Paradigm of Higher Education in India: Issues and Challenges with Special Reference to Uttar Pradesh”	10th October, 2018	Attended
14.	International Conference on “Advances in Biological and Environmental Research for Human Welfare” (ICABERHW – 2018)	16 – 18 November, 2018	Presented
15.	National Seminar on “Biotechnological Interventions in Agriculture, Health and Industry”	23 – 24 February, 2019	Presented
16.	National Conference on “Life Sciences and Environmental Issues”		Presented