

## Curriculum vitae

1. Name :- Dr. Geeta Singh
2. Designation :- Assistant Professor (Self-finance)
3. Department:- Botany
4. Specialization :- Plant Pathology, Ecology & Environment
5. E-mail Id :- [geetasinghmeerut01@gmail.com](mailto:geetasinghmeerut01@gmail.com)
6. Contact no :- 9012614068
7. Academic Qualification :- M.Sc, Ph.D



(Give in brief e.g. M.Sc, NET/JRF, M.Phil, Ph.D)

8. Date of Joining :- 13.08.2003
9. Experience:- 20 Yrs
10. Official Address:- Professor, Dept. of Botany, Raghunath Girls' Post Graduate College, western Kutchery Road, Meerut, 250001
11. Areas of research :- “Genetics of Brown Rust and some qualitative economic traits of Wheat”.

### 13. Research Paper

S.No	Title of the paper	Research Journal (Volume & Page No.)	Whether Regional/ State/ National/ International	ISSN / ISBN	Impact Factor (If Any)
1.	Inhibition of mycelial growth of some seed-borne mycoflora associated with bitter gourd using some chemical fungicides	Vol.3 (3&4): 307-308	International	2348-9170	
2.	Combining ability analysis for some metric traits	Vol.8(1): 57-60	International	0972-6152	

	related to seed yield in Indian Mustard ( <i>Brassica Juncea</i> (L.) CZERN AND COSS)				
3.	Genetic variability, heritability and genetic advance in pea ( <i>Pisum sativum</i> (L.) progressive agriculture )	Vol.3(1): 20-23	International	0972-6152	

#### 14. Research Paper/ Article Presented

S.No	Title of the paper/ Article Presented	Title of the Conference/ Seminar	Date & Place	Organised & Sponsored By	Whether College/ University/ Regional/ State/ National/ International
1.	Know about pseudo-cereals	Ethnomedicinal Wealth of India: Conservation and Sustainable Management	January 29, 2020	Department of Botany, R.G.P.G. College, Meerut	National
2.	Ecological role of Bio-diversity	Climate Change and Bio-Diversity Conservation	December 21,2016	Department of Botany, R.G.P.G. College, Meerut	International

#### 15. Conference/ Seminar/ Webinar/ Workshop attended as Speaker/ Chief Guest/ Chairman/ Co-Chairperson/ Rapporteur

S.No	Title of the Conference/ Seminar/ Webinar	Date & Place	Organised & Sponsored By	Whether College/ University/ Regional/ State/ National/ International
1.	Biology in the Service of Mankind in Post Genomic Era	November, 18, 2005	Department of Botany, R.G.P.G. College, Meerut	National

**16. Conference/ Seminar/ Webinar /Workshop/ Exhibition Organised:-**

S.No	Name	Date	Whether Conference/ Seminar/ Workshop/ Exhibition	Whether College/ University/ Regional/ State/ National/ International	Sponsored By
2022-23					
1	“Propagation and uses of Medicinal herbs and bio-composting”	<b>14.11.2022 to 18.11.2022</b>	<b>Five-days’ Workshop &amp; FDP</b>	Organized by Plant Conservation Society (PCS) & IQAC, Raghunath Girls’ Post Graduate College, Meerut	NA

**17. Administrative Activities in College/ University**

S.No	Name of the Committee	Types of Participation	Whether University or College Level	Year
1.	Admission Committee M.Sc.	Incharge	College level	2014-2019
2.	Time Table	Incharge	College level	2014-2019
3.	Academic and career counselling, Placements Cells	Member	College level	2018-2019
4.	Student Union Election	Member	College level	2014-2017

**18 Programmes organised at College and Departmental level:**

Participated in Oath Ceremony on **National Voters day 2023** organized by Raghunath Girls’ Postgraduate College, Meerut.

**Member of Organizing committee, Science Day celebration** organized by Department Of Sciences, Raghunath Girls' Postgraduate College, Meerut on **28.02.2023**

**Member of Organizing Committee, Botany Academic and Cultural Society (BACS) Inaugural function and Badge distribution on 07.02.2023**

**Organizing Sec., Cloth Bag making Competition on topic “ Say No to Plastic”** under aegis of Vasudha Eco Club, R.G.P.G. College, Meerut on **07.02.2023**

**Member of Organizing Comm., Educational Excursion tour:** Botany Department organized Excursion tour to Forest Research Institute, Dehradun for M.Sc.& B.Sc. students on **17.05.2023**

**Member of Organizing Committee,** online competition on ‘Wonders of Biodiversity Through Photography’ on world Biodiversity Day organized by Vasudha Eco Club and Plant Conservation Society, Raghunath Girls' Postgraduate College, Meerut on **22.05.2023**

- **Member of organizing Comm.,** Participation in “**Van Mahotsav Plant Distribution and Plantation Program**” organized by Van Vibhag, U.P. GOVT. at , Raghunath Girls' Postgraduate College, Meerut on **5.07.2022**
- **Member of Organizing Committee,** Interdepartmental Extempore competition on the topic “**Bhartiya Swatantrata ke Sutradhar**”, organized by Botany Academic and Cultural Society (BACS) under the aegis of ‘Azadi ka Amrit Mahotsav’ and ‘Har Ghar Tiranga’ campaign and Medicinal Plant distribution and Pledge ceremony for environment protection on **16.08.2022**
- **Member of Organizing Committee,** World Ozone Day celebration organized by Botany Academic and Cultural Society (BACS) on **16.09.2022**
- Attended **National Seminar Workshop** on “**Spirulina cultivation and Entrepreneurship**” organised by Department of Botany, C.C.S. University, Meerut.
- **Judged the “Poster Presentation competition”** conducted Botany Department, CCS University, Meerut on **11-12 Feb 2022**
- **Member of Organizing Committee,** Participated in “**Academic and career Counseling Cell**” program on **29.11.2022**

**19. Faculty Development Programme attended:-**

S.No	Detail of the FDP/FEP	Date(s) of the event	Organizer & Sponsor	International/National/ State/ University
1.	Participated in one week <b>FDP on ‘New Trends in Research Methodology’</b> organized by Teachers’ Reskilling Cell and LMS Cell, Raghunath Girls’ Post Graduate College, Meerut	11th -17th February, 2023	NA	College Level
2.	Participated in <b>one day workshop</b> on ‘Quality Enhancement of HEI as per NAAC Guidelines’ organized by R.G. (P.G.) College, Meerut	1.11.2022	NAAC	College level
3.	<b>Member of organizing Team (PCS), Five-days’ Workshop &amp; FDP</b> on “Propagation and uses of Medicinal herbs and bio-composting” organized by Plant Conservation Society (PCS) & IQAC, Raghunath Girls’ Post Graduate College, Meerut	14.11.2022 to 18.11.2022	NA	College Level

**20. Extension activities: - ++**

S.No	Name of the activity	Types of Participation	Whether School/ other Colleges/ University/ Regional/ State/ National/ International	Date	Collaboration ( If Any)
1.	Distribution of medicinal herbs to M.Sc. 1 <sup>st</sup> year students	Joint Organising Secretary	College	February 1, 2020	
2.	Excursion (Patanjali Yogpeeth)	Joint Organizing Secretary	College	October 28, 2018	

3.	Plant Distribution to M.Sc. 2 <sup>nd</sup> year students	Joint Programme Manager	College	May 5, 2018	
4.	Essay Competition (Pt. Deen Dayal Upadhyaya Jayanti)	Joint Organizing Secretary	College	September 25, 2017	
5.	Fresher's party and distribution of medicinal plants to M.Sc. 1 <sup>st</sup> year	Joint Programme Manager	College	November 16, 2017	
6.	User awareness programme for Information Searching (Digital Library)	Organizing Secretary	College	March 11, 2015	
7.	Excursion (M.Sc. students visited Science Express)	Organizing Secretary	College	August 22, 2014	

**Future Plan:** To focus on writing and publication.