

Research Pursuits

Raghunath Girls' Post Graduate College, Meerut is renowned for its commitment to academic excellence, particularly in the realm of research. The college places significant emphasis on research ethics and integrity. Students are trained to conduct research with honesty, transparency and respect for ethical principles. This ensures that the research conducted at Raghunath Girls Post Graduate College upholds the highest standards of academic integrity and contributes positively to the scholarly community.

The quality of research conducted at the college is noteworthy, reflecting a blend of rigorous methodology, innovation and relevance to local contexts. The college encourages students to engage in need-based research. This involves identifying pressing issues faced by the local community and developing research projects that offer practical solutions. By aligning research with the needs of the community, students demonstrate a strong commitment to social responsibility and civic engagement. Thus, students not only contribute to academic knowledge but also make tangible impacts on the lives of people in their immediate surroundings.

The research conducted at the college emphasizes the importance of interdisciplinary approaches. Students are encouraged to explore diverse fields of study and integrate multiple perspectives into their research endeavors. This interdisciplinary approach not only enriches the quality of research but also fosters creativity and critical thinking among students.

The college has a thriving research environment with 14 research-approved departments and 33 approved research supervisors and co-supervisors. Presently (2022-23), 68 teachers are with the highest qualification of Ph.D. and two are with D.Litt.

Patent: 01 (Prof. Amita Sharma) Topic- Patent Topic- Development of Pharmaceutical Excipients from Natural Sources. Application Number- 2022 31014 306, dated 2/8/2022, The patent office journal number 33/2022 dated 19.8. 2022.

Faculty Development Program:

Organized Faculty Development Program on 'New Trends in Research Methodology' by LMS (Learning Management System) Cell with Teachers' Re-Skilling Cell from 11th to 17th Feb., 2023.

Project Going on under Research and Development Scheme:

1. Prof. Amita Sharma, CO PI-Dr. Garima Malik (Botany), Morphological, Phenological and Biochemical Studies of selected Indian Medicinal Plants" no. 6 funded by Resea, (110000/-) UP State Govt Minor Project under Research and Development Scheme sanctioned on 28.12.2021 for three years.
2. Prof. Kumkum Pareek (Psychology), Problem Behaviour Among Adolescents: A Multivariate Study of Paths of Influence, Parenting, Fami, (189000/-) UP State Govt Minor Project under Research and Development Scheme sanctioned on 31.03.2022 for three years.
3. Dr. Garima Pundir, Therapeutic & Protective role of Spirulina Platensis against heavy metal Cadmium Toxicity in clarias Batrachus from higher education council.

Research Publications : –

Book Authored: 04

Edited Book: **02**

Research Papers in Scopus/ Web of Science/ UGC Care Listed/Peer Reviewed/Refereed Journals: **60**

Chapter in Books: **17**

1	Drawing & Painting	1. Dr Archana Rani	1.Meenakshi Saini 2.Mayank Kumar 3.Lalita 4.Ranjan Kumar 5.Suresh	Awarded Ongoing Ongoing Ongoing Ongoing
2	English	1. Dr Parul Singh 2. Dr. Mamta Upadhyay	1.Shipra Sharma 2.Varsha Sharma 3.Parul 4.Anny Saifi 1.Chabi Tomar 2.Uzma Zaved 3.Pinki Priya Pathak Seema Rani Preeti Mahima Sharma	Ongoing Ongoing Ongoing Ongoing Awarded Awarded Sumitted Ongoing Ongoing Ongoing Ongoing
3	Economics	1. Dr Neena Batra	1. Chhaya Tetia 2. Ranju Narang	Awarded Awarded
4	Hindi	1. Dr Kanchan Puri 2. Dr. Sunita	1.Snehlata 2.Sujata Chawla 3.Rakhi Kamboj 4.Surabhi Tomar 5.Ranjana 1.Sangeeta 2.Sangoo Devi 3.Smriti 4.Vineet Mishra 5.Priya	Awarded Awarded Ongoing Ongoing Ongoing Awarded Awarded Sumitted Ongoing Ongoing
5	History	1. Dr. Renu Jain 2. Dr. Aparna Vats	1.Satyendra Kumar 2.Shiril Gureen 3.Mukul Sain 4.Ravi Kumar 5.Muzassin Ali 6.Mohit Kumar 1.Sarita 2.Anjali Chaudhary 3.Ramgula	Submitted Submitted Ongoing Ongoing Ongoing Ongoing Submitted Submitted Ongoing

		3. Dr. Poonam	4.Anjali Gupta 5.Sitara 6.Preeti Gupta 1. Tripures 2.Ankit Kumar 3.Pintu 4.Pooja Dixit	Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing
6	Home Science	1. Dr. Archana Sharma 2. Dr. Renu Kamboj 3. Dr. Sonika Chaudhary	1.Deepshikha Nagvanshi 2.Himakshi Kaushik 3.Pooja Rani 1.Preeti Mahaur 1.Vinita Tomar 2.Vikin 3.Lata Gangwar 4.Pallavi 5.Himani Vishnoi	Awarded Ongoing Ongoing Submitted Awarded Submitted Submitted Ongoing Ongoing
7	Music	1. Dr. Vandana Agarwal 2. Dr. Suman Lata Sharma	1.Jagpal Singh 2.Upasana Sharma 3.Ruchika Singh 4.Shiv Verma 5.Megha Saini 6.Poonam Rani 1.Mukta Varshney 2.Shipra Jain 3.Priyanka Yadav 4.Priyanka Chauhan 5.Sarita	Awarded Submitted Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing
8	Political Science	1. Prof. Nivedita Kumari 2. Prof.Bina Rai	1.Sweta Chaudhary 2.Priyanka Singh 3. Gulshan 4. Ravindra Kumar 5. Nutan Singh 6. Preeti Harit 7. Arun Kumar 8. Raveena Tagore 1.Preeti 2.Rakhi 3.Shilpi Rani 4.Pooja Kishor	Ongoing Submitted Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing Awarded Awarded Awarded Awarded

9	Psychology	1. Dr Anuradha 2. Dr Kumkum Pareek	1. Deepshikha 2. Meenakshi 3. Hemlata 4. Manisha 5. Preeti Rana 1. Sarika 2. Isha Gupta 3. Pooja Malik 4. Loveleen Tiwari 5. Ankita Rani	Submitted Ongoing Ongoing Ongoing Registered Awarded Ongoing Ongoing Ongoing Registered
10	Sanskrit	1. Dr. Poonam Lakhanpal	1. Bharti Rani 2. Meenakshi	Registered Submitted
11	Sociology	1. Dr. Annu Rastogi 2. Dr Anjula Rajvanshi 3. Dr. Rajni Srivastava 4. Dr. Manju Lata	1. Ritu Gulathi 2. Rashmi 3. Himani Sharma 4. Brijendra 1. Sakshi Patel 2. Prem Sagar 3. Garima Singh Anshu Kumari 1. Ritu Rani 2. Meenakshi Tyagi 3. Suman 4. Mamta 5. Rupa 1. Sudesh Rani 2. Vijay Laxmi 3. Pratibha 4. Sonam 5. Jasvinder	Awarded Ongoing Ongoing Ongoing Ongoing Registered Transferred Awarded Awarded Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing Ongoing
12	Botany	1. Dr Amita Sharma 2. Dr Garima Malik	1. Juli Tangsariya 2. Savita Malik 1. Nisha Singh	Awarded Submitted Registered
13	Zoology	1. Dr Seema Jain 2. Dr. Garima Pundir 3. Dr. Kalpana Chaudhary	1. Ankita Singh 2. Neelam Tyagi 3. Anjali Rani 4. Bhavna Verma 1. Pragati 2. Sana Ansari 3. Aashana 1. Garima Singh	Submitted Ongoing Ongoing Ongoing Submitted Ongoing Ongoing Ongoing