

S.D.C.G.J. Government College Behror, (Alwar)

Faculty Profile



1. Name: Dr. Rashmi Pareek
2. Department: Botany
3. Designation: Associate Professor
4. Qualifications: MPhil, PhD, NET-JRF
5. Teaching Experience: UG- 17 Years 9 Months PG- 1 Year
6. Home Town and State: Jaipur, Rajasthan
7. Date of Joining in present service: 14 August 2003
8. Details of Research papers in the journals notified on UGC website/peer reviewed during the last five years:

S.No	Title of Paper	Name of Journal	Year of publication	ISBN/ISSN number
1	Algae: The future food supplement	International Journal of Food, Agriculture and Veterinary Science	2016	2277-209X
2	Determinant role of phytoplankton-Diatoms in water quality assessment of Ponds	International Journal of Pharmaceutical Research and bioscience	2016	2277-8713
3	A Review: Medicinal Potential of solanum xanthocarpum	International Research Journal of management science and Technology	2017	2250-1959 (online), 2348-9367 (Print)
4	DIATOMS: A Biological tool for the quality assessment of water bodies	International Research Journal of management science and	2017	2250-1959 (online), 2348-

		Technology		9367 (Print)
5	Medicinal attributes of Withania Somniferum	International Research Journal of Science Engineering and technology	2018	2454-3195
6	Study of Antioxidant and immunomodulatory effect of Tinospora Cordifolia	International Research Journal of Science Engineering and technology	2018	2454-3195
7	Antibacterial activity and greener method of synthesis of heterocyclic compounds incorporating Benzothiazole moiety using ionic liquid as solvent	RASAYAN J. Chemistry	2019	0976-0083

9. Books and chapters in edited volumes/ books published and papers in national/ international conference proceedings year wise during last five years:

Name of writer/editor	Title of paper	Title of book	Name of publisher national/international	ISBN/ISSN No.	Year of publication
Rashmi Pareek	Antibacterial and entomological Screening of some synthesised 2-thiobarbituric acid derivative incorporating	Green chemistry and sustainable technologies for society	Alka publication, Ajmer	978-93-83693-83-2	2016

	benzothiazole moiety				
Rashmi Pareek	Salvaora Persica (Miswak)A wonder plant: A Review of its various biological activities	Environmental challenges and sustainable development	Banyan Publications, Jaipur	978-81-89527-04-4	2017
Rashmi Pareek	Evaluation of Phytochemical nutritional and therapeutic values of Moringa Olifera	Environmental challenges and sustainable development	Banyan Publications, Jaipur	978-81-89527-04-4	2017
Rashmi Pareek		Hand book on understanding Science through Activities, Games and Toys	NCERT publication Division, New Delhi	978-93-5292-093-8	2018
Rashmi Pareek		Hand book on understanding Science through Activities, Games, Toys and Art forms Secondary Stage	NCERT publication Division, New Delhi	978-93-5292-208-6	2020
Rashmi Pareek	Spirulina a potent alternative food for 21 st century	Samsamayik Vimarsh	International Society for academic research, Jaipur	978-93-5426-382-8	2020

10. Any other achievement/ extension activities/ Orientation/ Induction/ Refresher course/ any other FDP/ workshop/ seminar etc.:

Name of Programme	Date and duration	Title/ Topic	Organizing Institute/ University	National/International/ Regional
Gyan Ganga	11.1.21-16.1.21 (6days)	Initiatives of teaching learning Excellence in Botany	Jointly organised by CCE(Raj) and Government Dungar College Bikaner	Regional
Gyan Ganga	22.2.21-27.2.21 (6 Days)	Biodiversity conservation and Management	Jointly organised by CCE(Raj) and Government Dungar College Bikaner	Regional
Online Training program on Administrative and financial Rules	21.12.2020 - 23.12.2020 (3 days)		H.C.M Rajasthan State Institute of Public Administration	Regional
Online training on Data Analytics	21.1.21 (one day)		H.C.M Rajasthan State Institute of Public Administration	Regional
Module development (Hindi)	2021	Sexual reproduction in flowering plants.	NCERT (Central Institute of Educational Technology)	National

		(Swayam courses)		

11. Research Projects: Nil

Title of Project	Year	Name of Funding Agency	Fund available/utilized	Present status

12. Research supervision: **Eligible as Research supervisor**

- Basic field of specialization:

* Ph.D.

Name of Students	Title of Research	Present Status	Date and year of registration / award

13. Member of BoS/ SENATE/Syndicate etc. if yes, mention name of institution/ University:
Nil

14. Resource person:

In training programme	1.NCERT workshop "Development of kit based on handbook on understanding science through activities, games and art forms at upper primary and secondary stage "(29.11.16 – 2.12.16) 2. NCERT workshop "An impact study of learning in science at upper primary level in Chhattisgarh "(16.2.16 – 19.2.16)
In conference/ seminar (chair/co-chair of session)	

15. Extracurricular activities/ any other relevant information and contribution:

Worked/working in Different committees in the college

- 1) As coordinator in admission committee of BSc I, II and III year
- 2) Worked in Scholarship committee as member
- 3) Working as member in IQAC committee
- 4) Working as coordinator of women cell and cultural committee
- 5) Working as member in Time Table committee
- 6) Working for SSS (Student Satisfaction Survey)
- 7) As mentor in Anandam group project of students