

Ch. Balluram Godara Government Girls College, Sriganaganagar
Faculty-Profile

Name: Dr. Poonam Setia

Subject: Botany

Designation: Principal

Academic Qualifications: M.Phil., Ph.D.

Area of Specialization: Plant Ecology

Teaching Experience: UG : 32 Years PG : 5 Year



Publications:

➤ **Research Papers Published in Journals:**

Sr. No.	Title of the paper	Year of Publication	Details of Publisher	Indexing (UGC/Scopus/WOS)
1	Study on Naturally growing Herbs of Padampur City and Its Functioning of Amaranthaceae Family 35- 38 / January-june 2014 Volume-1 Issue-I 35	2014	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
2	Alfatoxin Contamination of Oil Seeds with Special Reference to Brassica Sp. 14-18/July- Dec.2014	2014	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
3	Prevention Action on Dengue Mosquito with The Help of Neem Plants 9 – 13 / July-December 2014 Volume-2, Issue-I 9	2014	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
4	Impact of Solar Flares on Crops 53 – 57 / January-June 2015 Volume-3, Issue-I 53	2015	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
5	Use of Hybrid Vehicles in Agricultural Field 39-43 / July-December 2015 Volume-4, Issue-I 39	2015	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
6	Ethnobotanical Studies of Some indigenous Plants of Western Rajasthan,	2015	International Advance Journal of Engineering, Science	UGC

	44-48/July- Dec. 2015		and Management (IAJESM)	
7	Health Effects from Biological Contaminants of Gang Canal inGanganagar District 33 – 37 / January-June 2016, Volume-5, Issue-I 33	2016	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
8	Algal Flora of Western Rajasthan Present Status, 37-41/July-Dec. 2016	2016	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
9	Effects of Thermal Pollution on Crops 32 – 36 / July-December 2016 Volume-6, Issue-I 32	2016	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
10	Allergic Reaction of Polluted Water of Canals 62 – 66 / January-June 2017 Volume-7, Issue-I 62	2017	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
11	Study on the Standardization of Growth Requirments of Mangroves, 207-212/May 2017	2017	Internation Research Journal of natural and Applied Sciences	UGC
12	Antimicrobial Activity of calotropisprocera 224 – 231 / June 2017 Volume 6 Issue 2	2017	International Journal of Engineering, Science and Mathematics	UGC
13	Increase High Yield with The Help of Weed's Resistant Crop 45 -49 / July-December 2017 Volume-8, Issue-I 45	2017	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
14	Polluted Canal Water in Sri Ganganagar Causses Cancer, 40-44/ July-Dec. 2017	2017	International Advance Journal of Engineering, Science and Management (IAJESM)	UGC
15	Killer Action Of Plants on Aedes Mosquito 167 – 173 / November 2017 Volume 4 Issue 11	2017	International Research Journal of Natural and applied sciences	UGC
16	An Analytical Study on Selected members of the Moringa Oleifera Lam 239-247/January 2018	2018	International Journal of Engineering & Scientific Research	UGC

17	Antimicrobial Activity of Citrullus colocynthis 204 – 208 / April 2018 Volume 6 Issue 4	2018	International Journal of Engineering & Scientific Research	UGC
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➤ **Papers presented in Conferences/Seminars:-**

Sr. No.	Title of the paper	Date & Details of conference
1	Conservation of Ethnomedicinal Plants Of Thar desert	Environment Management & Biodiversity Conservation Oct. 2012
2	Application of Biotechnology in Environment	Biotechnology for Sustainable development Dec. 2016
3	Literature, Society and Science	Literature, Society and Media January 2017
4	Role of Literature in Environment Conservation	Pdt. Chander Sharma Guleri: Literature and Life August 2017
5	Floral Composition of Rajasthan- A Review	Essentials of Applied Science & Engineering March 2017
6	Recent Trends in Seed Storage Technology	Modern Trends in Research Methodology
7	Harmful Impact of Agriculture Chemicals On Environment And It's Solution	Emerging Challenges, Their Solutions And Recent Advances In Science
8	भू-खनन एवं पर्यावरण प्रदूषण	वैश्विक पर्यावरण संकट और सामाजिक साहित्यिक चिन्तन
9	Natural Resource Management And Biodiversity Conservation	Environmental Ethics, Resource Management and Regional Development: Issues, Challenges and Prospects
10	स्वास्थ्य शिक्षा और पर्यावरण	वैश्विक पर्यावरण प्रदूषण और जलवायु परिवर्तन –वैदिक समाधान
11	Research Ethics	Modern Trends in Research Methodology
12	Climate Change and Disaster Management	Research, Education and Sustainable Development: Opportunities and Challenges

➤ **You tube channel:-**

Sr. No.	Year of start of channel	Link of You tube channel
1	2019	https://youtube.com/@poonamsetia2608?si=N6mWBnAa6byec1z7