

# Seth RL Saharia Govt. PG College, Kaladera, Jaipur

## Faculty Profile



Name (Capital Letters):- Dr. RENU SINGH

Designation:- PROFESSOR

Date of First Joining: - 26.11.1998

Date of Joining in this Institute: - 09/July/2018

PAN Number:- AODPS3278R

Subject:- BOTANY

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### **Qualification:-M.Phil./Ph.D./D.Litt.**

	Institution	Award Date	Title(Synopsis/Thesis)
Ph.D.	University Of Rajasthan, Jaipur	04.01.16	Phytochemical and Antimicrobial studies On Euphorbia neriifolia Linn and Phyla nodiflora L. greene
Other - SLET	RPSC		

Fellowships	Award Date
PHD	04.01.16
TRF	01.04.11 - 21.04.14

Teaching Experience	
UG(as on31 <sup>st</sup> December2023	PG(as on 31 <sup>st</sup> December2023
25 years	NIL

### **Orientation/Refresher/ShortTermCourse/Faculty Development Course:-**

Course	Date
Orientation	12.07.04 - 07.08.04
Refresher : 1 (UGC Sponsored)	13.09.04 - 02.10.04
2 (UGC Sponsored)	18.09.06 - 07.10.06
3 (UGC Sponsored)	04.02.08 - 23.02.08

Conference	Date	Title
National Conferences	2016-17	National Seminar on Biodiversity Conversation and Ecotourism
	2018-19	Biodiversity, Environmental Challenges and Wildlife Conversation
	2012-13	Science for Shaping Future of India
	2013-14	Chemistry for Economic Growth and Human Comforts
	2012.13	Rethinking Feminism: Human Rights Approach To Women Empowerment
	201213	Female Foeticide and Gender Violence: The Human Rights Perspective
	2014-15	Plant bio resource Management And Biotechnology (PBMB)
	2012-13	Ikkisvi sadi me Manav Adhikar: Chunautiya Evam Sambhavnaye
	2016-17	Rashtriya Shiksha Niti
International Conferences	NIL	NIL
Workshops	NIL	NIL
Others	NIL	NIL

### Research Papers published

Peer-Reviewed or UGC Listed Journals (Impact Factor to be determined as per Thomson Reuters List)

S. No.	Title with Page Nos./Year of Publication	Name of Journal	First/ Principal/Corresponding /Two authors/Joint- Authors(more than two author)
1	Biochemical Estimation of Primary metabolites of Phyla nodiflora L. greene	IJPSR	01
	Singh & Sharma, IJPSR,2013; Vol 4 (2) Page 819-822		
2	A review on Phylanodiflora L. greene : A wetland Medicinal Herb	IJPSRR	01
	R.A Sharma, Renu Singh Int J. Pharma Sec Res 20 (1) May June 2013 n0 11, 57-63		
3	Biodiversity Status and its Conservation in India Renu Singh and RanaTaj	Journal of Research in Environmental and Earth Sciences	01
4	Screening of phyto constitutes of Calotropisgigantea root using gas chromatography-mass spectroscopy (GC-MS) technique Renu Singh* and PayalSoan#	IJESI	01
	International Journal of Engineering and Science Invention (IJESI)		

5	Ecological Studies on Mosses of Chittorgarh District (Rajasthan) Renu Singh, ArunChaudhary	IJESI	01
6	Biochemical Estimation of Primary Metabolites of Euphorbia neriifolia Renu Singh	International Journal of Engineering and Science Invention (IJESI)	0
7	Taxonomic notes on some species of Genus Bryum Hedw. in Rawatbhata Subdivision of District Chittorgarh Renu Singh ArunChaudhary	IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT)	01
8	Optimization of factors affecting Agrobacterium tumefaciens mediated genetic transformation and regeneration of transgenic plants in French marigold (Tagetes patula L.)	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) Volume 7, Issue	01
9	Estimation of heavy metals stress on oxidative enzymes, proline and chlorophyll content of in vitro regenerated shoots of Tagetes patula (L.) Priyanka Modi* and Dr. Renu Singh#	IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT)	01
10	In Vitro Organogenesis and Assessment of Genetic Stability in Regenerated Plants of French Marigold (Tagetes patula L.)	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	

**Research Guide:-** No

**No. of Research Awarded Students:- No. of Research Project (Minor/Major):-**

**Membership of BOS:-** No (2018--2023)

**Membership of Association/Societies, If Yes then No.:-** No  
(Kindly attach any other document which enhances your profile.)

**Date:**

**Signature:**

