



SRRM GOVT. COLLEGE, JHUNJHUNU (RAJ.)

FACULTY PROFILE

- [1] Name : **Mrs. Rajbala**
[2] Designation: **Associate Professor**
[3] Department: **Botany**
[4] Educational Qualification : **M.Sc. Botany**
[5] Teaching/Research Experience:



UG	19 years	PG	15 years	Research	
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- [6] Membership (Academic Bodies):

- [7] Academic Courses Attended: (Orientation/Refresher/Short Term/FDP/Gyan Ganga)

Course	Place	Sponsoring Agency	Duration
UGC Sponsered Orientation Course	Jaipur	ASC, UOR, Jaipur	22.08.05 to 17.09.05
UGC Sponsered Refresher Course	Jaipur	ASC, UOR, Jaipur	15.12.08 to 03.01.09
UGC Sponsered Refresher Course	Jodhpur	ASC, JNVU, Jodhpur	11.10.2010 to 30.10.2010
UGC Sponsered Refresher Course	Jaipur	ASC, UOR, Jaipur	19.12.2011 to 07.01.2012
Short Term Course	UOR, Jaipur	UGC & HRDC	03.08.2015 to 08.08.2015
Gyan Ganga (STTP)	R. R. College, Alwar	CCE, Rajasthan & R. R. College, Alwar	18.01.2021 to 23.01.2021
Gyan Ganga (STTP)	Govt. College, Bundi	CCE, Rajasthan & Govt. College, Bundi	15.02.2021 to 20.02.2021
FDP (Online)	Jaipur	Rajasthan Technical Univ. Kota & Poornima College Jaipur	14.12.2020 to 18.12.2020

Short Term Training Programme (STTP) Online	Jaipur	Poornima College of Engineering, Jaipur	21.12.2020 to 26.12.2020
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[8] Seminar/Conference attended:

S.N.	Name of Seminar/Conference	Organised	Attended/ Paper Presented	Title of Paper	Date
INTERNATIONAL					
1	Convergence of Development, Governance and Civil Society: Changing Role of the State	University of Raj., Jaipur	Paper presented	Sustainable Development in Conservation of Biodiversity	24-25 Jan., 2018
2	Contemporary India: Prospects, Challenges and Responses	Govt. Arts Girls College, Kota	Paper presented	Environmental Issues in India	20-21 December, 2018
3	Mankind at Crossroads: Challenges and Solutions	Govt. Bangur College, Pali	Paper presented	Deforestation its causes and consequences	17-18 January, 2019
4	Recent Advances at Interfaces of Physical and Life Sciences	ISLS & UOR, Jaipur	Paper presented	Biodiversity Conservation	28-30 January, 2019
5	Recent Trends in Environment & Natural Sciences	Govt. Science College, Sikar	Paper presented	Biodiversity and its conservation	12-13 February, 2019
6	Emerging Challenges, Their Solutions and Recent Advances in Science	Govt. Science College Sikar, Raj.	Paper presented	Biodiversity and its Ecological Services	04-05 October, 2019
7	Status of Vulnerable Sections in Society and Justice through Constitution and Social Engineering	PDUSU, Sikar & SSHA	Paper presented	Gender Justice- Equality Between Women and Men	29-30 Nov., 2019
8	Global Environmental Challenges, Biodiversity, Principles of Guru Jambheshwar ji and Remedies	JNVU, Jodhpur & Jambhani Sahitya Akademi, Bikaner	Paper presented	Deforestation Causes and Consequences	03-05 June 2020
9.	Socio – cultural transformation and technological: Global and Indian	Government college, beawar	Paper presented	Human rights and environment projection in india	11-12 Oct 2019
10.	International conference on multidisciplinary approach to env. Research for human health	Rajasthan uni. Jaipur	Paper presented	Plants are essential part of the solution to climate change	22-24 dec 2021
11.	International conference on human security and governance	New delhi	Paper presented	Elderly securities and NGO	23-25 Feb 2022
12.	International conference on india after 75 years of independence: change and challenges	Government college sikar	Paper presented	Water pollution impacts on human health in india	25-26 Nov 2022

13.	International conference on environmental protection and social governance	Government college Dudu	Paper presented	Biodiversity conservation	27-28 jan 2023
14.	2 nd SSHA International Conference	Govt. Arts College, Sikar	Paper presented	Water pollution Impact on Human Health in India	25-26 th Nov., 2022
15.	International Conference on Environment Sustainable Development & Human Health	Govt. Science College, Sikar	Paper presented	Importance of Plants in Environmental Conservation	10-12 th Nov., 2022

NATIONAL

1	Biotechnology for Sustainable Development	M.D. College, SriGanganagar	Paper presented	Biotechnology and Plant Genetic Resource Conservation in the Arid Zone of Rajasthan	23-24 Dec., 2016
2	Human Rights: Contemporary Issues and Challenges	S.R.R.M. Govt. P.G. College, Jhunjhunu	Paper presented	Human Rights Based Approaches	15-16 Sept., 2017
3	“Excellence in Higher Education”: The Road Ahead	S.P.N.K.S. Govt. P.G. College, Dausa	Paper presented	Women Empowerment Through Higher Education	26-27 Sept., 2017
4	jktLFkku esa rhFkZ I;Zvu ls fodkl% ,d uohu ifjisz {;	Govt. Girls College, Ajmer	Paper presented	Conservation of Sacred Groves for Ecotourism in Rajasthan	30 Nov.01Dec. 2017
5	Cancer Prevention And Treatment Strategies	ISLS & UOR, Jaipur	Paper presented	Role of Neem (Azadiracta indica) in Treatment of Cancer- A Review	22-23 Dec. 2017
6	21oha ‘knh ea s xka/kh n’kZu dhikzlfxdrk (28 September, 2018)	S.N.M.T. Govt. P.G. College, Jhunjhunu	Paper presented	Gandhi and Sustainable Development	28 Sept., 2018
7	Role of Plants in Conventional Medicine	UOR, Jaipur	Paper presented	Neem- The Wonder of Nature	30 Sept. 2019
8	Environment: Problems, Solution and Prospects	L.B.S. Govt. College Kotputli	Paper presented	Biodiversity and its ecological practices	13-14 Dec., 2019
9	Climate Change and Sustainable Development: Issues and Policy Initiatives	S.S. Jain Subodh College, Jaipur	Paper presented	Climate Change	23-24 Dec., 2019
10	Water Conservation Management Techniques and Awareness	Vedanta P.G. College, Reengus	Paper presented	Rainwater Harvesting for Sustainability	17-18 Jan., 2020
11.	National symposium	Government college Jhunjhunu	Paper presented	Research and innovation in higher education institutions	17.dec 2022
12.	National Conference on recent Advances in geography	Department of Geography, University of Rajasthan, Jaipur	Paper presented	Sustainable Development and Climate Change	10-12 th Nov., 2023

[9]Resource Person:

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[10]Research Publications:

S.N.	Title of Paper	Name of Journal with ISSN No.	Volume and No. with Year
1	A Study on Ayurvedic Herb <i>Tridax procumbens</i> plant (Asteraceae)	Int. J. of Advance Research in Science and Eng., 2319-8354(E)	Vol. 3, Issue 12, Dec. 2014
2	A study on Medicinal Tree <i>Azadirachta indica</i> Plant (Meliaceae)	Global, 2249- 2054	Vol. 7, Issue 10, Oct. 2015
3	A study on <i>Lawsonia inermis</i> (Lythraceae)	Int. J. of Management, Law & Science Studies, 2456-4303	Vol. 01, Issue 1, Sep. 2016
4	Human Rights based Approaches in Science and Technology	INT. J. of Multidisciplinary Research and Dev., 2349-4182	Vol. 3, Issue 10, Oct. 2016
5	Pharmacological Potential Study on <i>Bael (Aegle marmelos)</i> Rutaceae	Int. J. of Botany Studies, 2455-541X	Vol. 2, Issue 6, Nov. 2017
6.	Study on Phytochemical and Pharmacological Activity of Miswak Tree <i>Salvadora persica</i> (Salvadoraceae)	Int. J. of Current Research and Modern Education, 2455-5428	Vol. 3, Issue 1, 2018
7.	<i>Jatropha curcas</i> L.(Ratanjot) Euphorbiaceae: An Biofuel Plant	Int. J. of Applied and Advanced Scientific Research, 2456-3080	Vol. 3, Issue 1, 2018
8.	A Study on Ayurvedic Herb <i>Calotropis gigantea</i>	Int. J. of Current Research and Modern Education, 2455-5428	Vol. 3, Issue 1, 2018
9.	<i>Luffa cylindrica</i> - Sponge Gourd (Cucurbitaceae): A Medicinal Green Herb	Int. J. of Applied and Advanced Scientific Research, 2456-3080	Vol. 3, Issue 1, 2018
10.	Floristic Survey of Ethanobotanical Plants in Chirawa, Rajasthan	Int. J. of Botany Studies, 2455-541X	Vol. 8, Issue 10, Nov. 2023

[11]ResearchProjects:NA

[12]ResearchSupervision:NA

[13]Monograph/ Book/ Chapter (in Edited Book) Writing: NA

[14]Others: