



Name: Dr. Hemlata Singh

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▼ Objective

- To achieve success in professional life through sincere efforts in growth oriented organization

▼ Academic Qualification

S.No.	Exam/Degree	Year	Board/University
1.	Secondary	2002	Rajasthan board
2.	Senior secondary	2004	Rajasthan board
3.	B.sc (Chemistry, Biotechnology, Zoology)	2008	University of Rajasthan
	B.sc (Botany, additional)	2018	
4.	M.sc(biotechnology)	2010	University of Rajasthan
5.	M.sc(Botany)	2017	Vardhman Mahaveer Open University
6.	Ph.D	2016	University of Rajasthan
7.	CSIR-NET	2018	
8.	ARS-NET	2014	

▼ Working Experience

Assistant Professor, Department of Botany, S.S Jain Subodh Girls P.G. College ,Sanganer,
Jaipur 03/07/2017 – till date

▼ Publications

1. Book /Book Chapter

Name of Book	Publisher	ISBN NO.	year	Chapter No.
New Normal in India:Development&Dimension	Shivam Book House(P)Ltd ,Jaipur	978-93-84524-57-9	2021	29
New Normal in India:Development&Dimension	Shivam Book House(P)Ltd ,Jaipur	978-93-84524-57-9	2021	13

2. Paper Publications

Title	Journal Name	ISBN NO./ISSN No.	Volume	Page No.	Year
“Comparative Evaluation Of Total Phenolic Content, Total Flavonoid Content And DPPH Free Radical Scavenging Activity Of Different Plant Parts Of <i>Vitex Negundo L</i> ”	International journal of Pharmacy and pharmaceutical sciences	0975-1491		144-147	2015
“Estimation of Total Phenolic, Flavonoid Content and Evaluation of DPPH Free Radical Scavenging potential of <i>Abutilon indicum L.</i> ”	International journal of Pharmaceutical Sciences Review and research	0976-044X		100-103	2015
”Estimation of Antioxdant and antibacterial activity	International journal of Pharmacy and pharmaceutical sciences	0975-1491		55-59	2014

of crude extracts of <i>Thevetia peruviana</i> (Pers.)K. Schum”					
”Determination of free radical scavenging activity of <i>Annona Squamosa</i> L”	International journal of Pharmaceutical Sciences Review and research	0976-044X		69-73	2015
Phytochemical and Pharmacological Profile of <i>Abutilon indicum</i> L. Sweet : A Review	International journal of Pharmaceutical Sciences Review and research	0976-044X		120-127	2013

▼ Paper presentation in Seminar/ Conference/Workshop

1. International

S.No.	Title of paper	Name of Seminar/ Conference/Workshop	Year
1.	Effect of COVID -19 on economic benefits of biodiversity	“Role of commerce and management in achieving sustainable development goals”	2021
2.	Significant role of Medicinal plants in preventing COVID-19	New Normal in India:Development&Dimension,Multidisciplinary international conference	2021
3.	Determination of total flavonoid content and total phenolic content of methanolic flower extract of <i>Abutilon indicum</i> L.	Advanced Material Science and Engineering	2014
4.	Determination of free radical scavenging activity of methanolic flower extract of <i>Abutilon indicum</i> L.	Impact of Make in India Efforts	2015

2. National

S.No.	Title of paper	Name of Seminar/ Conference/Workshop	Year
1.	Important role of indoor plants in purification of air	Opportunities and new challenges in life sciences	2019
2.	Importance of antioxidants in prevention of diseases in humans	Role of plants in conventional medicine	2019

▼ Awards and Achievements

1. International

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2. National

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▼ Orientation/ Refresher course

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▼ Others

1) Awarded Gargi certificate for securing above 75% marks in class X.

2) Awarded certificate for securing second position in Youth festival “Kasturi 2007-2008 in Bsc III year.

▼ **Subject Specialization**

- Plant physiology
- Plant morphology
- Plant Biotechnology

▼ **Personal Detail**

- Date of Birth: 12/06/1986
 - Marital Status: Married
 - ~~Father~~/Husband's Name :Mr. Giriraj Singh
 - Language Proficiency: English, Hindi
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I hereby declare that all the information contained in this resume is in accordance with facts or truths to my knowledge.

Date:

(Name and signature)

Place:

Committed to Excellence