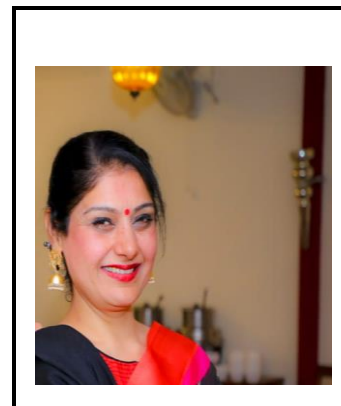




Sw. P.N.K.S. GOVT. P.G. COLLEGE, DAUSA (RAJ.)

FACULTY PROFILE



Name : Dr. Varinder Sehgal

Designation : Associate Professor

Department : Chemistry

Date of Birth : 25/12/1967

Date of Joining in College Education : 12/09/1996

Date of Joining in Present College : 16/06/15

Educational Qualification :-

Level	Name of University	Year	Title/Remarks/Medal
P.G.	University of Rajasthan	1989	First Division
M.Phil.	-		
Ph.D.	University Of Rajasthan	1992	Synthesis of novel polynuclear hetrocyclic of biological interest
Other			

Experience : Teaching/ Research

UG	25 Years	PG	25 Years	Research	
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Membership (Academic Bodies)

Awards Received:**Academic Courses Attended (Orientation/Refresher Courses) :-**

Course	Place	Sponsoring Agency	Duration
Refresher Course	Jaipur	ASC,UOR	21 Days (27/09/98- 16/10/98)
Orientation Course	Jaipur	ASC,UOR	27 Days (19/07/99- 14/8/99)
Refresher Course	Jaipur	ASC,UOR	21 Days (09/11/09- 28/11/19)
Refresher Course	Jaipur	ASC,UOR	21 Days (08/11/10- 24/11/10)

Organizing Sec./Convener of Conference/Seminar/Webinar :-

Research Publications :-

Title of Paper	Name of Journal	Volume and No. with Year	Citation Index	Impact Factor	Google Index
Elegant Synthesis of some novel Sprio(benzothiazepineindole) derivatives	Phosphorus,sulphur and silicon	69,277(1992)			

Synthesis of some new 2 aryl 3 (2-benzoxazolyl)	Indian Journal of Hetrocyclic chemistry	2,185 (1993)			
Synthesis Reactions and biological activities of some fluorine containing 3 phenylsprio (3H-indole ,2-thiazolodime – 2,4'(1H)-diones	Indian Jornal of Pharmaceutical Sci.	55(4),129 (1993)			
Synthesis of Flurine containing 2 aryl 3 pyrazolyl derivatives as antifungal and antibacterial Agents	Indian Journal of Chemistry	32B,1288 (1993)			
Crystal and molecular structure of a Sprio Indole Derivative (C16H10N2O2SFCL)	Acta Crystallographica	c-150,1156 (1994)			
Elegant one pot synthesis of biodynamic spiroindolone derivatives	Pharmazie	49,364 (1994)			
Facile synthesis of some novel spiro indole	Chem.Pharma.Bull	42(9),1909 (1994)			
Synthesis of dihydro -2	Phosphorus ,sulphur,silicon	105,93(1995)			
Novel Synthesis of some Fluorine containing sprio	India .j Chemical	35B.1314 (1996)			
Synthesis of Novel 3-spiro indolines containing benz	Hetrocyclic Communications	3,281 (1996)			
Synthesis Of fluorine containing tetracyclic ring system	Asian j of Chem	3,501 (1997)			
Synthisis and antifungal Activity of a series of Trifluoromethyl	Asian Journal of Chemistry	4,804 (1997)			

Research Projects :

Title of the Project	Year	Name of funding agency	Fund Available/Utilized	Present Status

Research Supervision:**Ph.D.**

Name of Student	Title of thesis	Present Status	University	Date and Year of Award, if so

Monograph/Book/Chapter (in Edited Book)/Chapters in study material of Open Universities.

- Book (Single Author)**

Title of Book	ISBN/ISSN No.	Publisher place with	Year of Publication
Practical Chemistry (BSc- III)		Ramesh Book Depo,Jaipur	2005
Practical Chemistry (BSc- III)		Ramesh Book Depo,Jaipur	2005

Organic Chemistry (BSc- I)		Vardhman mahaveer open university kota	2007
Practical Chemistry (BSc- II)		Vardhman Mahaveer open university Kota	2008
Inorganic Chemistry (BSc- III)		Vardhman Mahaveer Open University, Kota	2009

• **Chapter in Book (Edited/Multi-Author)**

Title of Chapter	Authors/ Editors	Name of the Book with ISBN/ISSN No.	Publisher with Place	Year of Publication