



**Dr. SUBHASH CHAND VERMA**

**Associate Professor**

# **BIO-DATA**

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**Name** : **Dr. SUBHASH CHAND VERMA**

**Highest Qualification** : **M. Sc. (Botany); M. Phil.; Ph. D.  
PG-DCA; PG-DLL (Appearing)  
B. Ed. (2 Yr.); Rajasthan SLET;  
CSIR-NET (As UGC -JRF),  
IIT-GATE (Life Science, 2001, 2007);  
IIT-GATE (Ecology and Evolution)**

**Present Position** : **Associate Professor (L U-13A)  
Rajasthan Education Service (College Branch)**

**Present Posting at** : **Department of Botany,  
Seth R. L. Saharia Government P. G. College,  
Kaladera, District: Jaipur, Rajasthan  
Pin-303801, Tel: 0143-265828**

**Former Position** : **T.G.T. (Science)  
Jawahar Navodaya Vidyalaya ,  
(Ministry of HRD, Department of Education, GOI)  
Panchkula, Haryana.**

**Father's Name** : Sh. Kanhaiya Lal Verma

**Mother's Name** : Smt. Nathi Devi

**Date of Birth** : December 05, 1975

**Category** : S.C.

**Contact No.** : 9828961640, 9829111535 (WhatsApp)

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**Address  
(Correspondence & Permanent)** : **S/O Sh. Kanhaiya Lal Verma, Sr. Teacher  
323, Katewa Nagar, New Sanganer Road, Sodala,  
District: Jaipur, State Rajasthan, Pin: 302019,**

**Hobby** : Calligraphy

**ACADEMIC QUALIFICATIONS :**

S. No.	Qualifications	Year	Board/ University	Division	Percentage	Remark
1.	Secondary	1990	Board of Secondary Education Rajasthan, Ajmer	I	62.71	--
2.	Sr. Secondary (10+2) Biology	1992	Board of Secondary Education Rajasthan, Ajmer	II	56.80	--
3.	B. Sc. (Biology)	1995	University of Rajasthan, Jaipur	I	63.70	--
4.	M. Sc. (Botany)	1997	University of Rajasthan, Jaipur	II	56.38	--
5.	B. Ed. (2 Yr.)	2002	Vardhman Mahaveer Open University, Kota	I	69.80	--
6.	M. Phil. (Botany)	2008	Annamalai University, Annamalaiagar, Tamil Nadu	I	63.60	--
7.	Ph. D. in Botany	2015	University of Kota, Kota	Awarded	63.00 Excellent	Result of <b>Ph. D Course Work Examination</b> Paper I & II
8.	PG Diploma in Computer Application	June 2020	Vardhman Mahaveer Open University, Kota	I	64.67	--
9.	PG Diploma in Labor Law & Personnel Management	June 2021	Vardhman Mahaveer Open University, Kota	--	--	Appearing

**OTHER ACADEMIC QUALIFICATION :**

S. No.	Qualifications	Institute/ Organizing Body	Year	Subject	Remark
1.	Rajasthan- SLET for Lectureship	R.P.S.C. Ajmer	SLET-1997	Botany	Cleared
2.	Joint C.S.I.R.- U.G.C. N.E.T. for J.R.F. & L.S.	C.S.I.R. Delhi	NET June 1999	Life sciences	Cleared as <b>UGC-JRF</b>
3.	IIT- GATE-2001	IIT Kanpur	GATE 2001	Life sciences	Cleared
4.	IIT- GATE-2007	IIT Kanpur	GATE 2007	Life sciences	Cleared
5.	IIT- GATE-2014	IIT Khargpur	GATE 2014	Ecology and Evolution	Cleared

**Title of M. Phil. Dissertation** : Floristic Analysis of Vegetation of Tehsil Shahpura of District Bhilwara, Rajasthan.

**Title of Ph. D. Thesis** : Floristic Analysis of Vegetation of District Kota (Raj.) in Special Reference to Aquatic Angiosperms.

**OUTSTANDING SERVICE RECORD :**

(Information collected from Department of Personnel, Government Secretariat, Jaipur  
Under RTI Act, 2005 on dated 15.06.2021 and 14.03.2023)

S. No.	Year of APAR	Duration of service under Reporting Officer	Place of Posting	Overall Evaluation by Reporting Officer	Overall Evaluation by Reviewing Officer	Final Evaluation of Year
1.	2021-2022	01.02.2022 to 30.06.2022	<b>Office of the Principal Secretary,</b> Higher and Technical Education, Government Secretariat, Jaipur	Outstanding	Outstanding	Outstanding
		01.07.2021 to 24.01.2022	<b>Office of the Secretary,</b> Higher and Technical Education, Government Secretariat, Jaipur	Outstanding	Outstanding	
2.	2020-2021	09.04.2021 to 30.06.2021	<b>Office of the Secretary,</b> Higher and Technical Education, Government Secretariat, Jaipur	Outstanding	Outstanding	Outstanding
		01.07.2020 to 28.02.2021	<b>Office of the Secretary,</b> Higher and Technical Education, Government Secretariat, Jaipur	Outstanding	Outstanding	
3.	2019-2020	04.12.2019 To 30.06.2020	<b>Office of the Secretary,</b> Higher and Technical Education, Government Secretariat, Jaipur	Outstanding	Outstanding	Outstanding
		01.07.2019 to 16.09.2019	<b>Office of the Secretary,</b> Higher and Technical Education, Government Secretariat, Jaipur	Outstanding	Outstanding	
4.	2018-2019	01.07.2018 to 26.09.2019	<b>Office of the Joint Secretary</b> Higher Education(Gr-3), Government Secretariat, Jaipur	Outstanding	Outstanding	Outstanding
		06.10.2018 to 30.06.2019	<b>Office of the Joint Secretary</b> Higher Education(Gr-3), Government Secretariat, Jaipur	Outstanding	Outstanding	
5.	2017-2018	02.01.2018 To 01.05.2018	<b>Office of the Joint Secretary</b> Higher Education(Gr-3), Government Secretariat, Jaipur	Outstanding	Outstanding	Outstanding
		31.07.2017 to 01.01.2018	<b>Office of the Joint Secretary</b> Higher Education(Gr-3), Government Secretariat, Jaipur	Outstanding	Outstanding	
6.	2016-2017	15.10.2016 to 31.05.2017	<b>Office of the Principal,</b> Government S. P. G. College, Sambhar Lake, Jaipur	Outstanding	Outstanding	Outstanding
		01.07.2016 to 14.10.2016	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,,	Outstanding	Outstanding	
7.	2015-2016	01.07.2015 to 30.06.2016	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,,	Outstanding	Outstanding	Outstanding
8.	2014-2015	07.02.2015 to 30.06.2015	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Very Good	Reviewing officer had been Retired	Outstanding
		01.10.2014 to 06.02.2015	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Outstanding	Reviewing officer had been Retired	

**OUTSTANDING SERVICE RECORD (Contd.) :**

**(Information collected from Department of Personnel, Government Secretariat, Jaipur Under RTI Act, 2005 on dated 15.06.2021 and 14.03.2023)**

9.	2013-2014	01.07.2013 to 30.06.2014	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	<b>No Report Certificate</b> due to Academic leaves (as UGC-TRF) to complete Ph. D. degree.		
10.	2012-2013	27.09.2012 to 30.06.2014	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,,	<b>No Report Certificate</b> due to Academic leaves (as UGC-TRF) to complete Ph. D. degree.		
11.	2011-2012	01.07.2011 to 30.06.2012	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Outstanding	Outstanding	Outstanding
12.	2010-2011	11.10.2011 to 30.06.2011	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Outstanding	Outstanding	Outstanding
13.	2009-2010	01.07.2009 to 30.09.2009	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Outstanding	Outstanding	Outstanding
		13.02.2010 to 30.06.2010	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Very Good	Very Good	
14.	2008-2009	01.07.2008 to 30.06.2009	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Reporting officer had been Retired	Good	Good
15.	2007-2008	01.07.2007 to 26.10.2007	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Outstanding	Outstanding	Outstanding
		27.10.2007 to 30.06.2008	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Outstanding	Outstanding	
16.	2006-2007	02.02.2007 to 30.06.2007	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Very Good	Reviewing officer had been Retired	Very Good
		26.08.2006 to 31.12.2006	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Good	Reviewing officer had been Retired	
17.	2005-2006	07.07.2005 to 30.06.2006	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Outstanding	Outstanding	Outstanding
18.	2004-2005	18.10.2004 to 30.06.2005	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Very Good	Very Good	Very Good
		01.07.2004 To 17.10.2004	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Very Good	Very Good	
19.	2003-2004	30.12.2004 to 30.06.2004	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Very Good	Very Good	Very Good
		08.08.2003 to 30.11.2003	<b>Office of the Principal,</b> Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara,	Very Good	Very Good	

**JOB EXPERIENCE**

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S. No.	Employer/ Institute	Designation	Pay Scale	Duration	Service Experience
1.	Jawahar Navodaya Vidyalaya, Panchkula, Haryana (under Ministry of HRD Deptt. of Education. GOI)	T.G.T. (Science)	(V Pay) 5500-175-9000	28-02-1998 to 05-02-2002	3 Years 11 Month 05 Day
2.	Sh. P. S. B. Government P.G. College, Shahpura, Bhilwara, Rajasthan	Lecturer	(V Pay) 8000-275-13500 (VI Pay) 15600- 37400 Gr. Pay- 7000 (Senior scale on 24.09.2008) 15600- 37400 Gr. Pay- 8000 (Selection scale on 24.09.2013)	08.08.2003 to 14.10.2016	13 Years 01 Month 23 Day
3.	Department of Botany Government Shakambhar P. G. College, Sambhar Lake, Jaipur, Rajasthan	Lecturer	(VI Pay) 15600- 37400 Gr. Pay- 8000 (VI Pay) 37400-67000 Gr. Pay- 9000 (Selection PB-IV scale on 24.09.2016, Fixed on VII Pay L U 13-A)	15.10.2016 to 29.11.2019	03 Yr. 01 month 14 Days
4.	Department of Botany Seth R. L. Saharia Government P. G. College, Kaladera, Jaipur, Rajasthan	Associate Professor	(VII Pay) L U 13-A	30.11.2019 to Till date	03 year 03 Months 16 Days

**RESPONSIBILITIES AT STATE AND DISTRICT LEVEL ADMINISTRATION OFFICES:**

S. No.	Name of Office	Duration	Service Experience	Responsibilities
1.	Office of the Principal Secretary, Department of Higher and Technical Education, Government Secretariat, Jaipur	From 04.12.2019 to Till date	03 year 03 Months	Coordination work with CCE, HE Gr-3, HE Gr-4, Technical Education, Departmental Minister's Office, Governor's office regarding Rajasthan Sampark / CM Help line, CMIS, CS-CLEARs, PLS, Rajasthan Assembly, Jan Kalyan, Departmental IT works and Ongoing Departmental works.
2.	Office of the Joint Secretary, Department of Higher Education (Gr-3), Government Secretariat, Jaipur	From 31.07.2017 to 29.11.2019	02 Year 04 Month	Coordination work with CCE, HE Gr-3, HE Gr-4, Technical Education, Departmental Secretary Office, Departmental Minister's Office, Governor's office regarding Rajasthan Sampark / CM Help line, CMIS, LITES, Rajasthan Assembly, Jan Kalyan, Departmental IT works and Ongoing Departmental works
3.	Office of District Collector and District Electoral Officer, Jaipur (Parliamentary Election-2019)	From 13.03.2019 to 08.05.2019	51 Days	At Office of Assistant District Electoral Officer & SDO, Sambhar Lake, Jaipur as Flying Squad (FS) Magistrate

4.	<b>Office of District Collector and District Electoral Officer, Jaipur (Assembly Election-2019)</b>	From 31.10.2018 to 08.12.2018	39 Days	At Office of Returning Officer & SDO, Dudu, Jaipur as <b>Static Surveillance Team (SST) Magistrate</b>
5.	<b>Office of District Collector and District Electoral Officer, Bhilwara (Panchayat Election-2015)</b>	--	31 Days in Small Phases	At Office of SDO Kotri, SDO Mandalgarh and SDO, Asind as <b>Zonal Officer(ZO)</b>
6.	<b>Office of District Collector and District Electoral Officer, Bhilwara, (Assembly Election-2008)</b>	--	16 Days in two Phases	At Office of Returning Officer and SDO, Mandalgarh, Bhilwara as <b>Zonal Officer(ZO)</b>

**MAJOR IN-CHARGESHIPS DURING SERVICE:**

S. No.	Name of Activities	Duration	Time Period	Responsibility/Position
1.	<b>National Cadet Corps (N. C. C.)</b>	From Session 2003-04 to 2007-08	05 Sessions	Care Taker (A.N.O.)
2.	<b>Scouts and Guides (Rovers)</b>	From Session 2008-09 to 2011-12	04 Sessions	Rover Leader
3.	<b>Scouts and Guides (Rovers)</b>	From Session 2014-15 to 2015-16	02 Sessions	Rover Leader
4.	<b>College Hostel</b>	From Session 2008-09 to 2011-12	04 Sessions	Hostel Warden
5.	<b>Department of Elementary Computer Application</b>	From Session 2004-05 to 2011-12	09 Sessions	Nodal Officer
6.	<b>Youth Development Center</b>	From Session 2010-11 to 2011-12	02 Sessions	Co-ordinator
7.	<b>Youth Development Center</b>	From Session 2014-15 to 2016-17	02 Sessions	Committee Member
8.	<b>Student Union Election</b>	From Session 2009-10 to 2011-12	03 Sessions	Electoral Officer
9.	<b>Department of Botany, Government College, Shahpura, Bhilwara</b>	From Session 2004-05 to 2011-12	08 Sessions	Lecturer in Charge (Head)
10.	<b>College Main Store</b>	For Session 2007-08	01 Sessions	Store Officer
11.	<b>College Library</b>	From Session 2015-16 to 2016-17	02 Sessions	Co-ordinator (on vacant post of Librarian)

12.	<b>IHRMS (Online Service Book GO Raj.)</b>	From Session 2015-16 to 2016-17	02 Sessions	Co-ordinator
13.	<b>Online Admission - Undergraduate</b>	From Session 2014-15 to Till Date	03 Sessions	Associate Nodal Officer
14.	<b>U. G. Admission (B.A. Part I)</b>	From Session 2014-15 to 2016-17	03 Sessions	Committee Member
15.	<b>Undergraduate Admission (B. Sc. Pt.-I)</b>	Session 2017-18	01 Sessions	Committee Member
16.	<b>G. K. and G. S. Quiz</b>	From Session 2004-05 to 2011-12 and 2014-15 to 2016-17	10 Sessions	Co-ordinator
17.	<b>Refreshment Distribution Committee</b>	From Session 2014-15 to 2016-17	03 Sessions	Co-ordinator
18.	<b>Ballot Paper Printing Committee - Student Union Election</b>	From Session 2015-16 to 2016-17	02 Sessions	Co-ordinator
19.	<b>U.G.C. (Cell of the College)</b>	From Session 2006-07 to 2011-12 and 2016-17	05 Sessions	Committee Member
20.	<b>Rajasthan Uchhtar Shiksha Abhiyan (RUSA)</b>	From Session 2016-17	01 Sessions	<b>Member</b> in Board of Execution
21.	<b>Cultural Activities Organization Committee</b>	From Session 2009-10 to 2011-12 and 2014-15 to 2016-17	06 Sessions	Committee Member

#### IN SERVICE COURSES AND TRAINING PROGRAMMES :

S. No.	Name of Courses/ Training Prog.	Organizing Institute	Duration	Theme	Remarks
1.	<b>Training Workshop of T.G.T.'s funded by United Nation development Project (UNDP) and CBSE</b>	Jawahar Navodaya Vidyalaya, Mungeshpur, Delhi	05 Days (11 Nov.2000 to 15 Nov. 2000)	Population and Adolescent Education	During Job of TGT Science
2.	<b>Orientation Course</b>	UGC-ASC, University of Rajasthan, Jaipur	28 Days (08 June 2005 to 05 July 2005)	Orientation Course	During Job of Lectureship
3.	<b>Refresher Course</b>	UGC-ASC, University of Rajasthan, Jaipur	21 Days (10 July 2006 to 29 July 2006)	Microbes as Bio-resource	--do-
4.	<b>Refresher Course</b>	UGC-ASC, University of Rajasthan, Jaipur	21 Days (11 Oct. 2010 to 30 Oct. 2010)	Plant Biology in Changing Global Climate	--do-
5.	<b>Refresher Course</b>	UGC-ASC, University of Rajasthan, Jaipur	21 Days (10 Dec. 2012 to 29 Dec 2012)	Challenges & Opportunities in Life Sciences	--do-



**IN SERVICE COURSES AND TRAINING PROGRAMMES (CONTD.):**

S. No.	Name of Courses/ Training Prog.	Organizing Institute	Duration	Theme	Remarks
6.	Refresher Course	UGC-HRDC, University of Rajasthan, Jaipur	21 Days (18 July 2016 to 06Aug 2016)	Convergence in Sciences	--do-
7.	Training Programme	HCM Rajasthan State Institute of Public Administration, Regional Center Kota	05 Days (22 July 2013 to 26 July 2013)	Sensitization of Govt. Officials to Minorities	--do-
8.	MHRD 'SWAYAM ARPIT' Refresher Course	Savitribai Phule University, Pune under A.I.C.T.E. Delhi	Annual Programme Year 2020	Teacher and Teaching in Higher Education	--do-
9.	MHRD –TLC Induction/ Orientation Programme	TLC, Ramanujan College, University of Delhi, Delhi	04 Weeks (04 June 2020 to 01 July 2020)	Orientation Course	--do-
10.	MHRD –TLC Induction/ Orientation Programme	TLC, Ramanujan College, University of Delhi, Delhi	02 Weeks (25 July 2020 to 10 Aug 2020)	Managing Online Classes and Co-Creating MOOC3.0	--do-
11.	UGC Sponsored Online Short Term Course	UGC-HRDC, University of Mumbai, Mumbai	01 Weeks (28 Dec 2020 to 02 Jan 2021)	Bio- Informatics and Artificial Intelligence	--do-
12.	'Gyan Ganga' State Level Online One Week Short Term Course	Commissionerate College Education and Raj Rishi College, Alwar	01 Weeks (18 Jan 2021 to 23 Jan 2021)	Initiatives for Teaching Learning Excellence	--do-
13.	'Gyan Ganga' State Level Online One Week Short Term Course	Commissionerate College Education and Govt. College, Bundi	01 Weeks (15 Feb 2021 to 20 Feb 2021)	Initiatives for Teaching Learning Excellence	--do-
14.	International Short Term Training Programme-3	Raj Rishi Government College, Alwar(Rajasthan)- India	01 Weeks (24 June 2022 to 30 June 2022)	Contrivance of Sustainable Development Goals(SDGs) for Environmental Conservation	--do-
15.	International Short Term Training Programme-4	Raj Rishi Government College, Alwar(Rajasthan)- India	01 Weeks (01 Nov 2022 to 07 Nov 2022)	Methods, Modelling, Data and Tools of Environmental Conservation	--do-

16.	<b>IP Awareness/ Training Programme under National Intellectual Property Awareness Mission</b>	National IP Awareness Mission Ministry of Commerce and Industry Government of India	<b>04 Days</b> (07 Feb 2022, 09 Feb 2022, 23 Dec 2022 and 09 Jan 2023)	National Intellectual Property Awareness Mission, GOI	--do-
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#### RESEARCH PAPERS PUBLISHED

S. No.	Name of Journal/ Conference Proceeding	Publishing Agency/ Organizing Institute	Title
1.	<b>Advances in Plant Sciences- An International Journal, Vol. 26- No. 2, ISSN-0970-3586 Impact Factor-2.7 (NAAS)</b>	Academy of Plant Sciences, India	Systematic Survey of Some Aquatic Angiosperms of Chambal River of Kota, Rajasthan, India
2.	<b>Proceeding of UGC Sponsored Nat. Conf. on Biodiversity Depletion: Consequences, Causes and Reforms (28-29 Sept. 2012)</b>	MLV Government College, Bhilwara, Rajasthan	Some Important Medicinal Plants of Tehsil Shahpura, Dist. Bhilwara, Rajasthan  - Full Paper
3.	<b>International Journal of Science and Nature Vol. 5 (I) 2014: 183-185. Universal Impact Factor- 0.486 (Print and Online)</b>	Society of Science and Nature, Ethiopia	Systematic Survey of Some Angiosperms of Family Asteraceae From Kota District of Rajasthan, India-II
4.	<b>Asian Journal of Advanced Basic Science, Vol. 02 (2), 2014 (Print and Online)</b>	Asian Journal of Advanced Basic Science, Sujapur, Tihra, India	Systematic Survey of Some Angiosperms of Family Asteraceae From Kota District of Rajasthan, India-I
5.	<b>Ecology, Environment And Conservation Vol. 29 (1) : 2023 pp. (259-262) Impact Score-0.34 ISSN 0971-765X</b>	EM International C-101, Prakriti, Balewadi, Baner, Pune 411 045 Maharashtra India	Biocontrol Potential of Neem leaf Extract on Mortality of <i>Meloidogyne incognita</i>

#### CHAPTERS IN BOOKS (TEXTS/ STUDY MATERIAL):

S. No.	Authority/ Publishing Agency	Units/ Chapters	Title
1.	<b>School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan</b>	M.Sc. Prev. MBO Unit-7	Structure and Reproduction in Cycades, Coniferales, Gingoales with special reference to <i>Zamia</i> , <i>Araucaria</i> , <i>Taxus</i> and <i>Gingo</i>
2.	<b>School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan</b>	M.Sc. Prev. MBO Unit-8	Structure and Reproduction in Ephedrales, Welwitschiales and Gnetales with special reference to <i>Welwitschia</i> and <i>Gnetum</i>
3.	<b>School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan</b>	M.Sc. Final MBO Unit-13	Introduction to Plant Reproduction
4.	<b>School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan</b>	M.Sc. Final MBO Unit-14	Structure and Development of Male Gametophytes.

5.	School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan	M.Sc. Prev. MBO Unit-16	Pollination, Pollen Pistil Interaction, Fertilization
6.	School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan	M.Sc. Prev. MBO-10 Unit-5	Microsporogenesis and Pollen Germination and Viability
7.	School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan	M.Sc. Prev. MBO-10 Unit-7	Protandry, Protogyny and Heterostyly
8.	School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan	B.Sc. Pt. II BO-05	Set of Questionnaire (During Workshop on Botany) A to I (Nine) Paper BO-05 (Plant Morphology and Plant Anatomy)
9.	School of Science and Technology , Vardhman Mahaveer Open University, Kota, Rajasthan	M.Sc. Prev. BO-03	Set of Questionnaire (During Workshop on Bioscience) A to I (Nine) M.Sc. Previous Botany (Gymnosperm, Taxonomy and Anatomy of Angiosperms)

#### RESEARCH PAPER PRESENTATIONS IN CONFERENCES AND SEMINARS:

S. No.	Name of Conferences/ Workshop	Organizing Institute	Title
1.	National Conference on Biodiversity Depletion; Consequence, Causes and Reforms (28 Sept 2012 to 29 Sept 2012)	PG Department of Botany, MLV Government College, Bhilwara, Rajasthan	Some Important Medicinal Plants of Tehsil Shahpura, Dist. Bhilwara, Rajasthan
2.	22 <sup>nd</sup> APSI Meet 2013 and National Conference on Sustainable Utilization of Plants for Millennium Development (02 Feb. 2013 to 04 Feb. 2013)	MIMT, Kota & Univ. of Kota, Kota, Rajasthan	Systematic Survey of Aquatic Plants of Chambal River of Kota, Rajasthan, India
3.	8 <sup>th</sup> Biyani International Conference (BICON-13) on Agro-biodiversity and their impact on Global Challenges (22 Sept 2013 to 26 Sept 2013)	Biyani Girl's College, Jaipur, Rajasthan	Taxonomic Survey of Aquatic Angiosperms from Urapuria of Kota district, Rajasthan, India
4.	National Conference on Global Environmental Changes and Disaster Management for Sustainable life on Earth: A Burning Issue (21 Oct. 2013 )	Maharshi Arvind College of Emerging and Technology, Ranpur, Kota, Rajasthan	Study of Phyto-ecological study on Abheda pond aquatic habitat of Kota, Rajasthan
5.	Energy Meet-2013 on Burning Energy Problems (02 Dec 2013)	University of Kota, Kota, Rajasthan	Biofuel yielding Crop and Non-crop plants of Kota district of Rajasthan, India
6.	National Conference on Ecological Perspectives of Rain Water Harvesting and Ground Water Recharge (03 Jan. 2014 to 04 Jan. 2014)	PG Department of Zoology, Government College, Ajmer, Rajasthan	Systematic Survey of Aquatic Angiosperms of Kalisindh River and its neighboring wetlands of Kota, Rajasthan, India
7.	National Conference on Green Chemistry: Bridge between Energy and Environment (15 Dec. 2014 to 16 Dec. 2014)	PG Department of Chemistry, Government College, Dausa, Rajasthan	Effluents from textile industries and their impact on water quality and aquatic biodiversity of Bhilwara district, Rajasthan

8.	<b>R. G. A. National Conference on Urban Growth: Environmental Challenges and Responsibilities with special reference to Rajasthan, Ajmer</b> (26 Oct. 2015 to 28 Oct. 2015)	PG Department of Geography, Government College, Ajmer, Rajasthan	Scope, Challenges and reforms to Mission Smart cities as sustainable urbanization in Rajasthan, India
9.	<b>National Seminar on Recent Trends in Chemical Science : Global Opportunities and Challenges</b> (18 Jan. 2016 to 19 Jan. 2016)	PG Department of Chemistry, Government College, Banswara, Rajasthan	Electronic wastes in Rajasthan: Status, Challenges and Strategies in Management
10.	<b>National Seminar on Biodiversity, Conservation and Eco-tourism</b> (27 Sept. 2016 to 28 Sept. 2016)	Department of Botany, Government College, Chittoorgarh, Rajasthan	Phytobiodiversity of Kishore Sagar and adjacent wetland area
11.	<b>National Conference on Environmental Challenges, Human Health and Society</b> (08 Sept. 2016 to 10 Sept. 2016)	University Maharajas' College and ISLS, Jaipur	Floristic Study of Abheda Pond Aquatic Habitat of Kota, Rajasthan
12.	<b>International Seminar on Recent Trends in Chemical Science : Global Prospective and Progress</b> (28 Nov. 2016 to 29 Nov.2016)	PG Department of Chemistry, Government College, Banswara, Rajasthan	Biogeochemical Study of Tehsil Shahpura of District Bhilwara of Rajasthan State, India
13.	<b>National Seminar on Tourism, Linguistics and Culture</b> (14 January 2017)	Dayanand College, Ajmer, Rajasthan	Ecotourism at Tehsil Shahpura of District Bhilwara(Raj.)
14.	<b>National Conference on Higher Education and Sustainable Development Goals</b> (06 Dec. 2019 to 07 Dec.2019)	SRLS Government P.G. College, Kaladera, Jaipur	Higher Education in India: Scope Status, Challenges and Solutions
15.	<b>International Conference on Multidisciplinary Approach to Environmental Research for Human Health</b> (22 Dec. 2021 to 24 Dec.2021)	Department of Zoology, University of Rajasthan and ISLS, Jaipur	Floristic Analysis of Tree Flora Of Shahpura Tehsil, Bhilwara, Rajasthan

#### E-LEARNING MATERIAL DEVELOPMENT :

S. No.	Authority/ Publishing Agency	Units/ Chapters	Title
1.	School of Science and Technology , VardhmanMahaveer Open University, Kota, Rajasthan	B.Sc. Part I Botany	<b><u>VEDIO REPOSITORY</u></b> <b>Economic Importance of Fungi</b> (During Workshop on Questionnaire Repository in Botany at VMOU, Kota on dated Feb. 10, 2014)
2.	School of Science and Technology , VardhmanMahaveer Open University, Kota, Rajasthan	M.Sc. Previous Botany	<b><u>VEDIO REPOSITORY</u></b> <b>Bentham and Hooker's System of Classification</b> (During Workshop On Questionnaire Repository in Bioscience, VMOU, Kota on dated March. 10-12, 2014)
3.	School of Science and Technology , VardhmanMahaveer Open University, Kota, Rajasthan	M.Sc. Previous Botany	<b><u>VEDIO REPOSITORY</u></b> <b>Engler and Prantl's System of Classification</b> (During Workshop On Questionnaire Repository in Bioscience, VMOU, Kota on dated March. 10-12, 2014)

## RESEARCH GUIDANCE

:

S. No.	Name of Programme	Name of Scholar	Name of University
1.	M.Phil. in Microbiology Year December 2009	Mr. Mukesh Sisodia Registration No. 603131090042	Vinayaka Mission's University, Salem, Tamil Nadu Regional Center: Bhilwara (Rajasthan) Approved by DEC, IGNOU, New Delhi

## CONFERENCES, SEMINARS AND WORKSHOPS ATTENDED

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S. No.	Name of Conferences/ Workshop	Organizing Institute	Duration	Theme	Remarks
1.	National Conference	PG Department of Botany, MLV Government College, Shahpura, Bhilwara, Rajasthan	02 Days (28 Sept 2012 to 29Sept 2012)	Biodiversity Depletion; Consequence, Causes and Reforms	--
2.	22 <sup>nd</sup> APSI Meet 2013 and National Conference	MIMT, Kota & Univ. of Kota, Kota, Rajasthan	03 Days (02 Feb. 2013 to 04Feb. 2013)	Sustainable Utilization of Plants for Millennium Development	--
3.	8 <sup>th</sup> Biyani International Conference (BICON-13)	Biyani Girl's College, Jaipur, Rajasthan	04 Days (22 Sept 2013 to 26Sept 2013)	Agro-biodiversity and their impact on Global Challenges	--
4.	National Conference	IIS University, Jaipur, Rajasthan	02 Days (27 Sept. 2013 to 28Sept 2013)	Biodiversity Conservation: Embracing our Future, Preserving our Past	--
5.	National Conference	University of Kota, Kota, Rajasthan	02 Days (04 Oct. 2013 to 05 Oct. 2013)	Socio-legal issues and Challenges of Female Foeticide and Infanticides in India	--
6.	National Conference	Maharshi Arvind College of Emerging and Technology, Ranpur, Kota, Rajasthan	01 Day (21 Oct. 2013 )	Global Environmental Changes and Disaster Management for Sustainable life on Earth: A Burning Issue	--
7.	Energy Meet-2013	University of Kota, Kota, Rajasthan	01 Day (02 Dec 2013)	Burning Energy Problems	--
8.	National Conference	PG Department of Zoology, Government College, Ajmer, Rajasthan	02 Days (03 Jan. 2014 to 04Jan. 2014)	Ecological Perspectives of Rain Water Harvesting and Ground Water Recharge	--
9.	Workshop on Questionnaire Repository (Botany)	School of Science and Technology, V.M.O.U. Kota	03 Days (08 Feb. 2014 to 10 Feb. 2014)	Question Repository	--

**CONFERENCES, SEMINARS AND WORKSHOPS ATTENDED (Contd.) :**

S. No.	Name of Conferences/ Workshop	Organizing Institute	Duration	Theme	Remarks
10.	<b>Workshop on Questionnaire Repository (Bioscience)</b>	School of Science and Technology, V.M.O.U. Kota	03 Days (10 Mar. 2014 to 12 Mar. 2014)	Question Repository	--
11.	<b>National Seminar</b>	University of Kota, Kota, Rajasthan	02 Days (21 Mar. 2014 to 22 Mar. 2014)	Environmental Issues and Social Concern	--
12.	<b>National Conference</b>	PG Department of Chemistry, Government College, Dausa, Rajasthan	02 Days (15 Dec. 2014 to 16 Dec. 2014)	Green Chemistry: Bridge between Energy and Environment	--
13.	<b>R. G. A. National Conference, Ajmer</b>	PG Department of Geography, Government College, Ajmer, Rajasthan	03 Days (26 Oct. 2015 to 28 Oct. 2015)	Urban Growth: Environmental Challenges and Responsibilities with special reference to Rajasthan	--
14.	<b>National Workshop</b>	PG Department of Sanskrit, S. M. .M. Government Girl's College, Bhilwara, Rajasthan	02 Days (04 Dec. 2015 to 05 Dec. 2015)	<i>"Paryavaran, Prakrutiavum SansritV angmaya"</i>	--
15.	<b>National Seminar</b>	PG Department of Chemistry, Government College, Banswara, Rajasthan	02 Days (18 Jan. 2016 to 19 Jan. 2016)	Recent Trends in Chemical Science : Global Opportunities and Challenges	--
16.	<b>National Seminar</b>	University Maharajas' College and ISLS, Jaipur	03 Days (08 Sept. 2016 to 10 Sept. 2016)	Environmental Challenges, Human Health and Society	--
17.	<b>National Seminar</b>	Department of Botany, Government College, Chittoorgarh, Rajasthan	02 Days (27 Sept. 2016 to 28 Sept. 2016)	Biodiversity, Conservation and Eco-tourism.	--
18.	<b>National Conference</b>	Visva Bharti P. G. College, Sikar, Rajasthan	02 Days (03 Dec. 2016 to 04 Dec. 2016)	Mankind facing Environmental Challenges and Tackling Disasters	--
19.	<b>International Seminar</b>	PG Department of Chemistry, Government College, Banswara, Rajasthan	02 Days (28 Nov. 2016 to 29 Nov. 2016)	Recent Trends in Chemical Science : Global Prospective and Progress	--
20.	<b>National Seminar</b>	Dayanand College, Ajmer, Rajasthan	01 Day (14 Jan. 2017)	Tourism, Linguistics and Culture	--
21.	<b>International Conference</b>	St. Wilfred P. G. College, Jaipur, Rajasthan	02 Days (03 Feb. 2017 to 04 Jan. 2017)	Environmental Awareness: Protection & New Challenges	--

**CONFERENCES, SEMINARS AND WORKSHOPS ATTENDED (Contd.) :**

S. No.	Name of Conferences/ Workshop	Organizing Institute	Duration	Theme	Remarks
22.	<b>National Conference</b>	Visva Bharti P. G. College, Sikar, Rajasthan	02 Days (03 Dec. 2016 to 04 Dec. 2016)	Mankind facing Environmental Challenges and Tackling Disasters	--
23.	<b>National Conference</b>	SRLS Government P.G. College, Kaladera, Jaipur	02 Days (06 Dec. 2019 to 07 Dec.2019)	Higher Education and Sustainable Development Goals	--
24.	<b>40<sup>th</sup> Annual Conference of Rajasthan Economic Association</b>	S. S. Jain Subodh P.G.(Autonomous) College, Jaipur	02 Days (24 Jan 2020 to 25Jan 2020)	Rethinking Poverty and the ways to end it	--
25.	<b>National Conference</b>	S. S. Jain Subodh P.G.(Autonomous) College, Jaipur	02 Days (27 Jan 2020 to 28Jan 2020)	Novel Advancement in Applied Chemical Science	--
26.	<b>International e- Seminar</b>	Shri Kalyan Govt. Girls College, Sikar	02 Days (04 July 2020 to 05 July 2020)	Impact of Covid-19 on Global Economy and Higher Education: Challenges and Opportunities	--
27.	<b>National Webinar</b>	<b>IQAC</b> , Government Shakambhar P. G. College, Sambhar Lake, Jaipur,	01 Day (09 Sept 2020)	New Assessment and Accreditation Process of NAAC for Affiliated Government UG and PG Colleges	--
28.	<b>National Webinar</b>	S.P.N.K.S. Government College, Dausa	01 Days (29 Jan 2021)	Biodiversity Conservation	--
29.	<b>Online International Workshop</b>	B.K. Birla Institute of Engineering and Technology, Pilani	01 Day (09 April 2021)	Industrial Management	--
30.	<b>AICTE National Webinar</b>	B.K. Birla Institute of Engineering and Technology, Pilani	01 Day (26 April 2021)	Implementation of National Education Policy 2020	--
31.	<b>National Conference</b>	Seth R.L. Saharia Government P.G. College, Kaladera, jaipur	02 Days (23 April 2021 to 24 April 2021)	Impact of Climate Change on Socio-Economic and Biological Aspects of Life(ICCSEBA)	As Chairperson
32.	<b>National e-Workshop</b>	Government College, Kota	01 Day (21 Oct 2021)	Current Challenges in Promotion and Protection of Intellectual Property Rights	--

**CONFERENCES, SEMINARS AND WORKSHOPS ATTENDED (Contd.) :**

S. No.	Name of Conferences/ Workshop	Organizing Institute	Duration	Theme	Remarks
33.	National Level Online Workshop	IQAC, Government College, Bundi	01 Day (28 Jan 2022)	IQAC: The Role , Vision, Planning and Quality Assurance	--
34.	International Seminar	Raj Rishi Government College, Alwar(Rajasthan)-India	01 Day (16 Sept 2022)	Impact of Ozone Layer Depletion on Climate Change	--

**MEMBERSHIPS OF SCIENTIFIC ASSOCIATIONS :**

S. No.	Name of Association	Type of Membership	Scientific Area
1.	“Association of Plant Scientists of India (A.P.S.I.)” Muzaffarnagar, Uttar Pradesh, India	Annual 2011-2012	Plant Science and Related Sciences
2.	“Indian Botanical Society (I. B. S.)” MJP Roheilkhand University, Bareilly, Uttar Pradesh, India	Annual 2012-2013	Botany
3.	“Rajasthan Geographical Association (R. G. A.)” Department of Geography, MLV Government College, Bhilwra, Rajasthan, India	Annual 2015-2016	Earth Sciences and Environmental Sciences

**CO-CURRICULAR ACTIVITIES :**

S. No.	Name of Activities	Achievements	Remarks
1.	“National Service Scheme (N. S. S.)”	One year service and One 10 Days Special Camp and First Aid Camp	During B. Sc. At University Maharaja’s College, Jaipur, Rajasthan

**DECLARATION :**

I hereby declare that above information and details are correct as best of my knowledge and belief.

**With Thanks,**

Place : Jaipur

Date : 19.03.2023

**(Dr. SUBHASH C. VERMA)**  
Associate Professor  
College Education