

# **Faculty Profile on University Website**

www.mjpru.ac.in

Title	Dr.	First	Om	Last	Prakash	
		Name		Name		
Design	nation	Assistant F	Professor	L		
Depar	tment	Departmen	t of Zoology	y		
Addre	ess Campus	Constituent	Governm	ent Colle	ege, Bhadpura	
		Nawabganj,	Bareilly (U	P), India.		
	Residence	ee				
Mobil	e No.	975811846	50			
Email	ID	Personal		dr.opveri	ma2012@gmail	l.com
		University	domain	ompraka	shverma@mjpr	u.ac.in
Profes	sional Networ	kingORCID =h	ttps://orcid.o	org/0009-0	0000-9217-3766	5,
ID's		Research G	ate = <u>https:</u>	//www.res	earchgate.net/p	rofile/Om-Prakash-124
		LinkedIn =	https://www	v.linkedin.	com/in/om-pra	kash-174429214
Educa	tional Qualific	cations (Graduati	ion Onward	s)		
(	Course/Degree	Ins	titution		Year	Details/Thesis
						Topic/Subjects
		Govt Colle	ege, Bisalpu	ır,		Zoology & Botany
	B.Sc.	Pi	libhit		2003	
		MJP R	ohilkhand			Animal Science
	M.Sc.	Universi	ty, Campus,	,	2006	(Applied Zoology)
		Ba	reilly.			
						"Evaluation of
		MJP R	ohilkhand			population density and
	Ph.D.	Universi	ty, Campus,	,	2012	diversity of
		Ва	reilly.			earthworms in two
						agro-ecosystems in
						some regions of Uttar
						Pradesh with
						emphasis on solid
						waste management".

Career Profile			
Organization / Institution	Designation	Duration	<b>Nature of Duties</b>
Adarsh Mahavidyalaya Hardua,	Assistant Professor	From, 17 Nov. 2011	Teaching
Nawabganj, Bareilly.		to 01 May,2015.	
L.B.S.Group of Education,	Assistant Professor	From 01 July,2015	Teaching
Institute of Management College,		to 09 July, 2017.	
Hardua, Nawabganj, Bareilly.			
H.R.P. Degree College, Barkhera,	Assistant Professor	From 10 July. 2017	Teaching
Pilibhit.		to 07 Dec. 2022.	
Constituent Government College,	Assistant Professor	From 08 Dec. 2022	Teaching
Bhadpura, Nawabganj, Bareilly		to continue	
(UP).			

### **Research Interests** / Specialization

Biodiversity of Earthworms & Solid waste Management

#### **Research Experience** in Years = 15 Years

# Teaching Experience (Subjects/Courses Taught) = More than 11 years

Developmental Biology, Environmental Biology, Cell Biology & Genetics, Ecology & Environment, Non-chordata, Higher Non-chordata, Chordata, Animal Physiology, Economic Zoology *etc*.

#### **Honors / Awards & Fellowship**

2023: "**Braj Darpan Samman"**, awarded by Brajlok Sahitya Kala Sanskrit Academy, Fatehabad (Agra), Reg. No. 30/2022-23, UDYAM-UP-0040520.

2023: "National Pride Award", awarded by Socially Point Foundation (Regd.), approved by-Niti Aayog Govt. of India/Ministry of msme Govt. India; Regd. No. MP-04-0002760 (Regd. under Govt. of MP).

2023: "*Dr.Bhimrao Ambedkar Rastriya Gaurav Samman*" awarded by Vishwa Ganga Vahini & Sodh Sansthan-Agra (Regd.).

2023: "*Rashtriya Shikshak Ratna Samman*" awarded by NAVYA FOUNDATION Asansol, West Bengal-713325 (Regd.No:- IV-2305-00040/2021), on 7<sup>th</sup> March-2023.

Publication	ons /A	cademic Activiti	es (Nun	nbers Only)					
Books		Research		Papers		Seminars		Researc	
&		Papers		Presented		/		h	
Monogr		Published	09	in	06	Conferen		Projects	N
ap hs	02	in		Seminars/		ce s		(Compl	Α
(Single		Internatio		Conferenc		Organize	N	ete d)	
Author)		nal		es		d	A		
		Journals							
Boo		Research		Seminar/		Worksho		Researc	
ks		Papers	08	Conferenc	17	ps		h	
(Co		Published		es		Organize		Projects	
-	NA	in		Attended		d	N	(Ongoin	NA
authored		Other					A	g)	
)		Journals							
Books		Articles		Session		Members		Foreign	
(Edited)	01	Published in		S		hi p of		Countrie	
Chapt		Popular		Chaired		Academi		s Visited	
ers in		Fora, e.g.,		in	NA	c/	0	for	N
Edited	06	Websites,		Seminars/		Professio	2	Academ	A
Books		Blogs,	NA	Conferenc		na 1		ic	
		Newspapers,		es		Bodies		Assign	
		Magazines		Resour				me nts	
		etc.		ce					
				Lectur	NA				
				es					
	1		1	Delivered					1

<b>Details of Pul</b>	olications /Academic A	ctivities	(2	2010 (	Onwards)				
(a) Authored	Books/ Monographs								
Name of Book	X .	Year	of				IS	SBN 1	No
		Publica	ntion	Publi	sher				
1.''FUNDAME	ENTAL ANI	D					97	8-93-	5749-
OBJECTIVE 2	ZOOLOGY''	2	023	JEC		Public	ation, <b>5</b> 3	9 <b>-4</b> .	
				Mugh	alsarai (U	P).			
2. पीलीभीत जि	ले के परंपरागत होली गी	7 2	023	JEC		Public	ation, <mark>97</mark>	8-935	8508444
(Traditional H	Holi Geet of Pilibh	it		Mugh	alsarai (U	P).			
District.									
(b) Edited Bo	oks								
Year of	Title	ublisher	I	SBN			DOIN	lo.	Citatio
Publication									Ns
2023	"Multidisciplinary Re Approach in Pu Research Volume - St	ıblication	IS	BN:9	78-91–897	764-08-	10.252	15/91	
	25" Sv	veden.	8.				897640	80	
(c) Papers Pu	blished in UGC Care	Listed /In	dexed/	Peer	Reviewed	Journ	als		
Year of T	itle		Name	of	ISSN	Citat	Impa	Aut	hors
Publication			Journa	al	No	ions	ct factor		
	fertilizers, reduce the power of the soil".		hemical International Internat		e- ISSN:2 278- 7461,p- ISSN:2 319- 6491.	8- 61,p- SN:2 9-		7.2 Om Pra	

2023	"Growth and development of Eisenia fetida (Savigny), during the process of vermicomposting of leaf-litter of three plants". Vol.10, Issue 2,pp. 478-482. UGC Approved, Journal No. 43602.	onal Journal of	E-ISSN 2348- 1269, P-ISSN 2349- 5138,	7.17	Om Prakash
2022	"Assessment of Impact of three kinds of Fertilizers on the crop yield of <i>Brassica campestris</i> (L.) Volume 12, Issue 11, p.11-12. DOI: 10.36106/ ijar.	Journal of	Print ISSN- 2249- 555X	NASS- 6.03	Om Prakash

	"Presence of larger trees around					
	cropping field's boundaries,	Internatio	ISSN-			
	decrease the productivity of	nal	2395-			
2020	various crops".	Journal	1052	01	6.24	Om
		for				Prakash
		Science				
		and				
		Advance				
		Research.				
	"Abundant species of	Internationa	ISS			
	earthworms in different	l	N-			
	regions of India-A Review".	Journal of	2581			
2019		Research in	-		4.308	Om
		Engineering	5792			Prakash
		, Science				
		and				
		Managemen				
		t (IJRESM).				
	"Biocomposting of Anagallis	Internatio				
	arvensis and impact of prepared	nal	ISSN-			
	vermicompost on the growth of	Journal of	2319-			
2018	Tagetes erecta, plant".	Scinec	7064	02	6.391	Om
		and				Prakash
		Research				
		(IJSR).				
		American				Om
	Faecal Matter and impact of	Journal of	e-	01	1.06	Prakash,
		Engineerin	ISSN:23			Sharma, V.S.
2018	length of Dahlia plant".	g Research	20-0847,			and
		(AJER).	<i>p</i> -			Gupta,V.K.
			ISSN:23			
			20-0936			

2018	"Medicinal Plant Resources of western part of Uttar Pradesh state of India".	IOSR Journal of Environme ntal Science , Toxicology and Food Technolog y.	e-ISSN: 2319- 2402,p- ISSN: 2319- 2399.	03	8.46	Om Prakash, Gupta,V.K and Sharma, V.S.
2017	"Biodiversity of earthworms and their distribution in different regions of Uttar Pradesh state of India".	Journal of		15	5.44	Om Prakash
2016	"Due to worm's activities physico-chemical parameters of soil get change".	The Internati onal Journal of Scienc& Technole dge.	ISSN: 2321- 919X	01	1.002	Om Prakash
2013	"Are earthworms useful for weed control ? New Management".	Journal of Soil Biology and Ecology,33 (1&2)	(Print ISSN: 0253- 8040; Onlin e ISSN: 0974- 8464		NASS- 2.6	Singh,S.M., Rachana., Om Prakash & Gangwar,A. K.

2013	"Excessive use of vermicomposideclines crop yield of Colocasidesculenta".		(Print ISSN: 0253- 8040; Online ISSN:097 4-8464		NASS- 2.6	Singh,S.M.,R achna.,Om Prakash and Gangwar,A. K.
2012	"A pilot study on the growth of <i>Triticum aestivum</i> and <i>Helianthus annuus</i> using vermicomposts of two species of earthworms".	Journal of Soil Biology and Ecology,3 2 (1 &2)	(Print ISSN: 0253-8040; Onlin e ISSN: 0974-8464		NASS- 2.6	Singh, S.M., Om Prakash .,Neha Ajay and Rachna
2012	"Species richness and density of earthworm populations in grasslands of western Uttar Pradesh, India (Oligochaeta: Megascolecidae, Octochaedida e)".	Zoology in The Middle East Supplement um-2.	p-ISSN: 0939- 7140; e-ISSN: 2326- 2680.	05	Global impact Factor- 0.628	Singh, S.M. and <b>Om</b> Prakash
2010	"Biocomposting of extracted peppermint plant residue (Mentha piperita) using red worm, Eisenia fetida and its effect on the growth of Vigna mungo (Urd)".	Journal of Applied & Natural Science 2 (2).	Online ISSN: 2231- 5209; Print ISSN: 0974- 9411	03		Singh, S.M., Gangwar, G.R., Om Prakash and Rachna.

2010	"Species richness and density of earthworms in agricultural lands of western Uttar Pradesh, India".	Adv.  Earthwor  m  Taxonomy	ISSN: 0939- 7140.	04	Factor	Singh, of the Si	kash.
		- IV(Heidel berg), Germany				Rachna.	
2009	"Biocontrol of a toxic weed, Argemone mexicana through vermicomposting and its effect on the growth of Eisenia fetida".	Journal of Weed Science	ISSN: 0253- 8040, (Online ISSN: 0974- 8164).			Singh, and <b>Prakash</b> .	S.M.

Publication	on	Title of the	Title of	Name &	Year	ISBN	DOI	Citation
National	Intern	Book	the	Address				Google/ web
ruttonar	a	Dook	Chapter	of				of science
	tional		Chapter	Publisher				of science
	tionai	E	Danaites	1 uonsnei				
NT d' 1		Earthworm	Density	IDDC	2000	ICDN 01		
National		Ecology	,diversity	IBDC,	2009	ISBN:81-		
		&Environmen	and	Lucknow		8189-		
		t	population	•		062-0.		
		(ed.S.M.Sing	dynamics					
		h).	of					
			earthworm					
			species in					
			Bareilly					
			region of					
			U.P.State					
		Earthworm	Biomanage	IBDC,		ISBN:81-		
National		Ecology &	ment of	Lucknow	2009	8189-		
		Environment	Banana	•		062-0.		
		(ed.S.M.Sing	packing					
		h).	waste using					
		,	an					
			epigeic,eart					
			hworm,Eise					
			nia fetida.					
		Scientific	The weed,					
National				Neelkam	2018	ISBN:81-		
ranonal		Rationality	Ocimum		2016			
		and Socio-	canum	al		88962-		

		Cultural	(wild var.)	Prakasha		75-9.	
		Changes	and dung	n New			
			combinatio	Delhi.			
			n of 1:1 is				
			better feed				
			for growth				
			and				
			developme				
			nt of				
			Eisenia				
			fetida,				
			during the				
			process of				
			vermicomp				
			osting.				
			Dependency				
National		Bharat Me	on Chemical	Mangalam	2023	ISBN:	
		Ganne Ki	Fertilizers is	Publication		978-81-	
		Prakirtik	the Main	Delhi.		963658-2-	
		Kheti	Cause for			0.	
		(Vishleshan,	Decrement,				
		Vikas	the Fertility				
		Sambhavnaye	Power of the				
		n Evam	Soil of				
		Chunautiyan)	Pilibhit				
			District.				
National	•••••	India Banam	"Role of	JEC	2023	ISBN:	
		Bharat	Religious	Publication		978-93-	
			Gurus in the			5850-451-	
			Society".			4.	

I	<b>Interna</b>	In: Emerging	"Vermicomp	Infinity	2024	ISBN:	DOI:
t	ional	Issues in	osting of a	Publication		978-1-304-	10.2521
		Pollution	harmful	United		69353-2.	5/13046
		Control &	weed	Kingdom			93538.0
		Sustainable	Ageratum	(London).			1
		Environment.	conyzoides				
			and impact				
			of				
			vermicompo				
			st on the				
			growth of				
			Ocimum				
			sanctum".				

#### (e) Invited as Resource Lectures Person/Examiner/Expert = NA

#### (f) Seminars/Conferences/Workshops Organized = 01

1.Organizing Committee member- "The first Regional Seminar on Vermicompost and Farmer's Training Programme", held on October 30-31, 2007 at Department of Animal Science, M.J.P.Rohilkhand University, Bareilly-243006.

# (g) Projects (With Title, Year, Grants, Funding Agency and Collaborations) = NA

#### (h) Administrative Positions/Assignments Held

Post	Organization	Duration	
		From	To
Assistant Superintendent	H.R.P. Degree College,	2019	07 <sup>th</sup> December, 2022
	Barkhera, Pilibhit.		
Incharge Principal	H.R.P. Degree College,	July 6 <sup>th</sup> , 2020	May 31, 2022
	Barkhera, Pilibhit.		
Head,	H.R.P. Degree College,	July 10 <sup>th</sup> , 2017	December, 07 <sup>th</sup> , 2022
(Department of Zoology)	Barkhera, Pilibhit.		
TI1	Constituent Consumer	December	T11 1-4-
Head,	Constituent Government	,	Till date
(Department of Zoology)	College, Bhadpura,	$08^{th}$ , 2022	
	Nawabganj, Bareilly		
	(UP).		

Assistant Superintendent	Constituent Gov	ernment	Session 2022-2023
	College, B	hadpura,	
	Nawabganj,	Bareilly	
	(UP).		
(i) Seminar/Conference Present	ations		
1.Om Prakash and Singh, S.M.(2007). Density, diversity and population dynamics of earthworm species in Bareilly region of UP state.	In: 1st National Symposium on Earthworm Ecology and Environment.	Held at the Department of Animal Science, MJP Rohilkhand University, Bareilly (U.P.).	From April 26-28 <sup>th</sup> ,2007.
2. Singh, S.M., Om Prakash and Gangwar, G.R. (2007).		Held at the Department of Zoology, University	
Seasonal variations in density		Lucknow, Lucknow.	9 <sup>th</sup> 2007.
and diversity of earthworms in		·	
three ecosystems of Bareilly			
region of U.P. state.	on Applied		
	Zoology and		
	Environmental		
	Science with		
	special Reference		
	to Eco-restoration		
	and Management		
	of Bioresources		

3.Singh, S.M., Om Prakash and Gangwar, G.R.(2009). Density and diversity of earthworms in three ecosystems of Bareilly region of Uttar Pradesh state with emphasis on seasonal	Seminar on Earthworm	Shriniketan-731236, West Bengal, India	21-23 <sup>th</sup> ,2009.
variations.	Biology and		
	Ecology		
4.Singh, S.M. and Om Prakash (2009). " Alterations in physicochemical parameters of mexican prickly poppy- a weed, during vermicomposting and impact of waste medium on the growth of <i>Eisenia fetida</i> .	In: 2nd National Seminar on Earthworm Ecology & Environment and 9th National Symposium on Soil Biology and Ecology.	Siksha Bhavana,	From November, 21-23 <sup>th</sup> ,2009.
<b>5.Singh, S.M. and Om Prakash</b> (2018). The weed Ocimum canum and dung combination of 1:1 is better feed for growth and development of <i>Eisenia fetida</i> during the process of vermicomposting.		Held at the Govt.PG College, Bisalpur Pilibhit (U.P.).	From January, 20-21 <sup>th</sup> ,2018.

<b>6.</b> Om Prakash (2022)			
Dependency on chemical	In:"Bharat Me	Held at Ganna Kirshak	From November,
fertilizers is the main cause for	Ganne Ki Prakirtik	PG College, Puranpur,	15-16 <sup>th</sup> , 2022.
decrement, the fertility power of	Kheti -Visleshad,	Pilibhit.	
the soil of Pilibhit district".	Vikas,		
	Sambhavnayen		
	Evam		
	Chunautiyan"		

#### (j) Memberships of Academic/Professional Bodies = 02.

#### Life Member

- 1. Life Member of The Indian Society for Soil Biology & Ecology (ISSBE), [Membership No-1536]. Life
- 2. Life Member of Indian Water Resources Society, Roorkee, India (Life Membership No.

LM-2021-7912).

#### **Active Member:**

- 1. International Society for Development and Sustainability (ISDS), Japan .
- 2. Indian Society of Weed Science, Jabalpur, India.

#### (k) Public Service / Exchange Programme / Consulting Activity

- > Time to time aware to peoples, especially belonging to rural areas on emphasis on vermicomposting for sustainable agriculture & Environment.
- > Given many *talks on vermicomposting & vermiculture* in Akashwani FM channel ,Bareilly.

#### (l) International Academic Exposure

NA	NA	NA	NA

#### (m) Any Other Details

- 1. Participation in Conference/Seminars/Symposia/Workshops = 17.
- **2.Participation in webinars** = 25.
- **3.FDP**: Faculty Development Programme on **'Innovative Teaching and Learning Pedagogy'',** jointly organised by Faculty of Commerce, Parul University of Gujarat, Research Foundation of India & RFI-CARE from 24-28 April, 2023.
- **4.FDP**: National Level Online Faculty Development Programme on "**TEACHER EDUCATION IN CONTEXT OF NEP 2020"** organized by Department of B.Ed./M.Ed. (IASE), MJP Rohilkhand, University, Bareilly from November- 27 to December-2, 2023.

Dring

Signature of Faculty Member