

PROFILE OF THE TEACHERS

1. Name: **Dr Dipak Prasad**
2. Father's Name: **Budhi Ram**
3. Mother's Name: **Ram Dulari**
4. Department: **Geography**
5. Date of Joining the University:
03/07/2018



6. Total Teaching Experience: **UG- 6 Year, 6 Month, PG- 3 Year, 9 Month**
7. Total Research Experience: **10 Year, 4 Month**
8. Area of specialization: **Environmental Planning**
9. Academic Qualifications:

UG	BA (Geography & Pol. Science) from V.B.S. Purvanchal University, Jaunpur, U.P., First Division (2006)
PG	M.A. in Geography from V.B.S. Purvanchal University, Jaunpur, U.P., First Division (2008)
Ph.D.	Banaras Hindu University, Varanasi, U.P. (Awarded in 2014)
PDF	UGC-PDF, from Banaras Hindu University, Varanasi, U.P. (2018)
B.Ed	V.B.S. Purvanchal University, Jaunpur, U.P., First Division (2015)

10. International/National fellowship/financial support for advance studies/research

S. No.	Name of the fellowship/ financial support	Year of Award	National/International	Awarding Agency
1.	UGC NET-JRF	2008	National	UGC
2.	CSIR NET JRF	2013	National	CSIR HRD
3.	Post Doctoral Fellowship	2018	National	UGC

11. International/National award/recognition for academics

S. No.	Name of the award/recognition	Year of Award	Title of the innovation	National/International	Awarding Agency

12. Extension activity participation

S. No.	Name of activity	Year
1	Co convenor of <i>Value Added Course on Environmental Geography: An Integrated Discipline for Human Welfare, Department of Geography, DDU Gorakhpur University, Gorakhpur</i>	<i>From: 26th to 31st December, 2021</i>
2	Centre Superintendent in Post Graduation (M.A., Geography) Semester Exam (winter) 2021.	2021
3	Assistant Centre Superintendent in Improvement-Exam 2018	
4	Assistant Centre Superintendent in annual Exam-2019	2018
5	Assistant Centre Superintendent in Improvement-Exam -2019	2019
6	Assistant Centre Superintendent in annual Exam -2020	2020
7	Assistant Centre Superintendent in Winter Semester Exam (MA Geography) - 2019.	2019
8	Assistant Centre Superintendent in Winter Semester Exam (MA Geography) -2020.	2020
9	Assistant Centre Superintendent in Entrance Exam session-2020-21	2021
10	Assistant Centre Superintendent in Entrance Exam session-2022-23	2022
11	Assistant Proctor	<i>From Dec, 2022- till now</i>

If any award/recognition received-

S. No.	Name of activity	Name of the award/recognition	Year of Award	National/International	Awarding Agency

13. Ph.D. supervised

S. No.	Name of the Ph.D. scholar	Title of the thesis	Year of registration of the scholar	Year of award of Ph.D.

1	Rachana Mishra	चरम मौसमी घटना एवं मानव कल्याण पर इसका प्रभाव: गोरखपुर जनपद का भौगोलिक अध्ययन	2020	Pursuing
2	Ram Baran Patel	Environmental quality and its impact on human health a geographical study of Gorakhpur city	2020	Pursuing
3	Shweta Maurya	गोरखपुर शहर में यातायात जनित पर्यावरणिया मुद्दों के स्थानिक-कालिक अध्ययन	2020	Pursuing
4	Maneesha Kumari	Green infrastructure planning and management for sustainable urban development : a geographical study of Gorakhpur city	2020	Pursuing

14. Research/Review Papers published

S. No.	Title of paper	Name of the author /s	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science /other, mention
1.	<i>Assessment Of Ambient Air Quality In Lucknow City.</i>	Prasad, D. and Sanyal, S.	National Geographical Journal of India, BHU, Varanasi, Vol. 57, Pp. 4, Pp. 65-72.	2011	0027-9374/2011/1 402-1417			Yes
2.	<i>Vehicular Emission and its effect on Air Quality : a case study of Lucknow city</i>	Prasad, D. and Sanyal, S.	Indian Research Journal of Social Sciences, Basti (U.P.), India	2011	0974-0694			
3.	<i>Ambient Air and Noise Assessment in Lucknow city</i>	Prasad, D. and Sanyal, S.	Uttar Bharat Bhoogol Patrika, Gorakhpur, (U.P.), India	2011	0042-1618			
4.	<i>Assessment of Ambient Air Quality in Lucknow city,</i>	Prasad, D. and Sanyal, S.	Journal of Landscape Systems and Ecological Studies, Institute of Landscape, Ecology & Ekistics, Kolkata (India)	2011	0971-4170			Yes

5.	<i>Assessment of Traffic Induced Noise Pollution in Lucknow City</i>	Sanyal, S. and Prasad, D.	The Geographer Aligarh Muslim Universtiy, Aligarh	2012	0072-0909			Yes
6.	<i>Water Quality Status of Gomti River in Lucknow city</i>	Prasad, D. and Sanyal, S.	National Geographical Journal of India, BHU, Varanasi	2013	0027-9374/2012/1481-1489			Yes
7.	<i>Evaluation of Drinking Water Quality in Lucknow City, Uttar Pradesh</i>	Sanyal, S. and Prasad, D.	Geographical Review of India, Kolkata	2014	0375-6386			Yes
8.	<i>Exploration of Municipal Solid Waste and its Management in Lucknow city,</i>	Sanyal, S. and Prasad, D.	Eastern Geographer, Eastern Geographical Society, Utkal University, Bhubaneswar	2015	0973 - 7642			Yes
9.	<i>Air Quality and its Effect on Health: A Geographical Perspective of Lucknow City</i>	Prasad, D. and Sanyal, S.	Space and Culture, India, ACCB Publishing, England	2016	2052-8396 (Online)	https://www.spaceandculture.in/index.php/spaceandculture	https://www.researchgate.net/publication/304144242_A_Study_of_Air_Quality_and_its_Effect_on_Health_A_Geographical_Perspective_of_Lucknow_city	Yes
10.	<i>An Analytical Study of Traffic Volume and Noise Level in Lucknow city</i>	Prasad, D. and Sanyal, S.	NGSI, Dept. Of Geography, BHU, Varanasi	2016	0027-9374			Yes
11.	<i>Water quality: an Assessment of of Gomti river in Jaunpur City, uttar pradesh, India</i>	Prasad, D. and Sanyal, S.	Indian Journal of Regional Science, Kolkata	2017`	0046-9017			Yes
12.	<i>Water Quality Assessment of</i>	Prasad, D. and	National Geographical	2018	0027-9374			Yes

	<i>Pond Water in Jaunpur city</i>	Sanyal, S.	Journal of India, BHU, Varanasi					
13.	<i>Gis Based Analysis of Distribution of Heavy Metal Pollutants In India: Sources, Toxicity And Their Mitigation.</i>	Rai V.K. , Kumar P., Singh A., Prasad D. and Rai P. K.	Pollution Research, EM International, Pune, Maharashtra,	2021	0257-8050	http://www.envirobiotechjournals.com/	http://www.envirobiotechjournals.com/article_abstract.php?id=11307&iid=328&jid=4	Yes
14.	<i>Management of natural resources through integrated watershed management in Nana Kosi micro watershed, district Almora, India</i>	A., Rai P. K., Deka G., Biswas B., Prasad D. and Rai V.K.	Management of natural resources through integrated watershed management in Nana Kosi micro watershed, district Almora, India	2021	0971-765X	http://www.envirobiotechjournals.com/	http://www.envirobiotechjournals.com/EEC/v27FebSupplIssue2021/EEC-43.pdf	Yes
15.	<i>Spatio-temporal study of pond water quality using principal component analysis (PCA) : A geographical study of Jaunpur city</i>	Prasad, D; Singh, A.; Biswas B. & Sanyal S.	Indian Journal of Environmental Protection, Kalpana Corporation, Varanasi	2021	0253 – 7141	https://www.e-ijep.co.in/	Accepted	Yes
16.	<i>Evaluation of Water Quality through Water Quality Index (WQI)</i>	Prasad, D., Kumar Jyoti, Rai, Pravin & Singh, Ashutosh,	Pollution Research, EM international, Pune.	2022	0257-8050	http://www.envirobiotechjournals.com/issue_articles.php?iid=341&jid=4	To be available online very soon	Yes
17.	<i>Impact of COVID 19 induced lock down on air quality of Kolkata metropolitan area, India</i>	Soren D. D.L., Roy J., Biswas B., Jadha v R,	Journal of Xi'an Shiyu University, Natural Science Edition	2022	1673-064X	http://xisdxjxsu.asia	https://www.xisdxjxsu.asia/view_article.php?aid=731	Yes

		Singh A & Prasad Dipak						
18.	<i>Assessment of Seasonal Variation in Water Quality of Gomati River, Jaunpur City, India</i>	Prasad, D., kumar jyoti, rai, P.K., Biswas, B., Singh, A. And Ranjan , Mukesh.	Springer Nature Switzerland AG	2022	Communicated			

15. Books and chapters in edited volumes / books published

S No.	Title of the book	Title of the chapter	National / international	Year of publication	ISBN number	Affiliating Institute at the time of publication	Name of the publisher
1.	Ganga-Gomti Valley Culture,	<i>Population Growth and its Impact on Natural Environment: An Assessment of Air, Noise and Water Quality of Lucknow City</i>	National	2011	978-93-80285-65-8	BHU, Varanasi	Sharda Pustak Bhavan, Allahabad
2.	<i>Assessment of Environmental Quality and Health.</i>	-	National	2019	978-81-936654-1-1	DDU Gorakhpur university, Gorakhpur	RK Books New Delhi.

16. Papers in national/international conference-proceedings

S No.	Title of the proceedings of the conference	Name of the conference	National / international	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication

17. Professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

S. No.	Year	Title of the professional development Programme	Date and Duration (from – to)
1	2020	Orientation Program organised by HRDC, DDU Gorakhpur University, Gorakhpur	4 th -24 th Jan, 2020
2	2021	Refresher Program organised by HRDC, DDU Gorakhpur University, Gorakhpur	26 th -08 th April, 2021
3	2021	e-training on “Basics of Geographical Information System and its Applications” conducted by CGMT Division of Geological Survey of India Training Institute, Hyderabad	6 th – 8 th Jan, 2021
4	2021	“Basic of RS GIS & GNSS” conducted by ISRO Dehradun	16 th Aug– 26 th Nov. 2021

18. Research projects sponsored by government agencies: NA

S. No.	Name of the principal Investigator	Name of the Research Project	Name of funding agency	Amount/Fund provided	Year of sanction	Duration of the project	Status (Completed/Ongoing)
	NA						

19. Research projects sponsored by non-government sources such as industry, corporate houses, international bodies : NA

S. No.	Name of the principal Investigator	Name of the Research Project	Name of funding agency	Amount/Fund provided	Year of sanction	Duration of the project	Status (Completed/Ongoing)
	NA						

20. Patents filed/granted: NA

S. No.	Name of the patent filed/granted	Patent Number	Year of filing/award/ publish of patent
--------	----------------------------------	---------------	---

NA			
----	--	--	--

21. Collaborative activities with other institutions/ research establishments/industry for research and academic development: NA

Title of the collaborative activity	Name of the collaborating agency with contact details	Year of collaboration	Duration	Nature of the activity
NA				

22. Functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research : NA

Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	Actual activities under each MOU year wise
NA			

23. E-content is developed

i. For e-PG-Pathshala, ii. For CEC (Under Graduate), iii. For SWAYAM, iv. For other MOOCs platform, v. For NPTEL/NMEICT/any other Government Initiatives

Name of the module developed	Platform on which module is developed	Date of launching e content	Link to the relevant document and facility available in the institution	List of the e-content development facility available	Provide link to videos of the media centre and recording facility
Ecosystem	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Function of ecosystem	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Trophic level	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Food chain	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Bio-geochemical cycle	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Acid rain	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Impact of Growth of Population Industrialisation, technology	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		

and consumerism on Environment					
Deforestation	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Soil Erosion	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Pollution and Climate Change	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Energy Crisis	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Soil Erosion in India	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Concept of Geological Structure	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Concept of Geomorphic Process	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Concept of Stage & Geomorphic Scale	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Concept of Stage & Geomorphic Scale	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Development of Modern climatology	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Atmosphere Composition and structure	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Cyclone - climatology	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Atmospheric Pressure-climatology	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Climatic Regionalization-climatology	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Humidity & Precipitation - Climatology	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Strahler Drainage Ordering	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
01. Natural Hazard Meaning and	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		

Typology					
02. Earthquake	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
03. Volcanic Eruption	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
04. Flood hazard	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
05. Flood Hazard Management System In India	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
06. Tsunami Hazard	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
07. Drought	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
08. सूखा प्रवण क्षेत्र - समस्याएं और संभावनाएँ In Hindi	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
08. सूखा प्रवण क्षेत्र - समस्याएं और संभावनाएँ In English	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Flood Prone Areas	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		
Flood prone areas - in Hindi	E pathshala		https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=381		

24. Consultancy and corporate training-

Consultancy

Name of consultancy project	Consulting/Sponsoring agency with contact details	Year	Revenue generated (amount in rupees)
NA			

--	--	--	--

Corporate training:

Title of the corporate training program	Agency seeking training with contact details	Year	Revenue generated (amount in rupees)	Number of trainees
NA				

25. Details of Conference/Seminar attended –

SL. NO.	Year	Name of the conference/ workshop	International/National /State	Name of the professional body for which membership fee provided	Amount of support (in INR)
1.	2010	Population, Environment & Sustainable Development: Issues & Options	National	Shyama Prasad Mukherjee Govt. Degree College, Phaphamau, Allahabad	
2.	2010	Environment, Technology and Sustainable Development in India	National	Deptt. of Geography, DDU Gorakhpur University, Gorakhpur, U. P. India	
3.	2010	32 nd Indian Geography Congress,	National	Deptt. of Geography , Punjab University, Chandigarh, India	
4.	2010	Climate change: Challenges & Option for India,	National	Deptt. Of Geography, Pipiganj, Gorakhpur, U.P., India,	
5.	2010	Research in Geography: Debate on Issues and Solutions	National	Deptt. of Geography, BHU, Varanasi, U.P., India	
6.	2010	Samkalin Vikas janya paryavarnia Chunautia	National	Deptt. of Geography, Vasant Mahila Mahavidyalaya, Varanasi, U.P., India	
7.	2011	Ganga-Gomti Nadi Ghati Shanskriti Ka Vaishwik Avdan,	National	Deptt. Of Ancient History, S.B.P.G College, Badlapur, Jaunpur, U.P., India	
8.	2011	Recent Advances in the Development of Geographical Knowledge and its Interdisciplinary Association with Sciences,	National	Deptt. of Geography, BHU, Varanasi. U. P., India	
9.	2012	Sustained Development in Globalised Era.	National	Department of Commerce, DAV PG college, Varanasi, U. P. India,	

10.	2012	Environmental Concerns and Sustainable Development, issues and challenges for India,	National	Institute of Environment & Sustainable Development, BHU, Varanasi, U.P., India	
11.	2012	Hazards, Vulnerability and Sustainable Development, November	National	34 th Indian Geography Congress, Deptt. of Geography, Patna University, Patna, Bihar,	
12.	2013	Plains of the Ganga: Problems and Prospects,	National	Deptt. of Geography, BHU, Varanasi. U. P., India	
13.	2015	Exploration of Municipal Solid Waste and its Management in Lucknow city	National	Rameshwarnath Social and Welfare foundation, U.P., India	
14.	2017	Energy, Environment and its impact on Society (NCEEIS-2017),	National	Faculty of Science, K.N.Govt. College, Gyanpur, Bhadohi, U.P. India	
15.	2018	Perspective On Land, Water And Population: Issues And Challenges	National	Deptt. of Geography, BHU, Varanasi. U. P., India,	
16.	2019	Environmental hazard Livelihood Issues & resilience in agrarian Societies	National	Deptt. of Geography, DDU Gorakhpur University, Gorakhpur, U. P., India	
17.	2020	Advances in Geospatial Science & Technology” organised by Amity Institute of Geoinformatics and Remote Sensing (AIGIRS),	National	Amity University, Noida, Uttar Pradesh, India,	
18.	2020	Shiksha ke vyoshaikaran Rokne hetu karyayojana evam sujhav	National	Kamala Devi Bajoria Degree College Dubahar, Ballia	
19.	2021	Population, Environment, Health, Sustainable Development Goals and Appropriate Technologies: Post-COVID-19 Scenarios	National	43RD Indian Geography Congress Organised By Department of Geography, Institute of Science Banaras Hindu University, Varanasi, U.P. (India) - 221005	
20.	2011	Technology, Energy and Sustainable Rural Environment,	International	Deptt. of Geography, BHU, Varanasi. U. P., India	
21.	2012	Population Dynamism and Sustainable Resource	International	Deptt. of Geography, AMU, Aligarh, U.P., India	

		Development,			
22.	2013	Geo-informatics For Biodiversity and Climate Change,	International	Deptt. of Geography, Maharshi Dayanand Universtiy, Rohtak, Haryana	
23.	2013	Urban Dynamics, Environment and Health: Challenges for the Twenty First Century	International	Deptt. of Geography, BHU, Varanasi. U. P., India,	
24.	2016	Perspectives on Modern India and the Emerging World Order: Old Issues and New Challenges	International	Deptt. of Economics, Faculty of Science, BHU, Varanasi, U. P., India	
25.	2020	Application of Geospatial Technology	International	Amity Institute of Geoinformatics and Remote Sensing (AIGIRS), Amity University, Noida, Uttar Pradesh, India	
26.	2021	Natural Resource Management & Sustainable Development organized by North-East Chapter	International	Department of Geography, Mizoram University, Pachhunga university college	
27.	2021	<i>Future Challenges and Sustainable Development Goals: Science to Policy Framework</i>	International	International Coordination & Development Programme (ICDP), Shaheed Bhagat Singh College, University of Delhi,	
28.					

26. Any other information:

Academic/non academic Bodies Membership

- Life member of National Geographical Society of India (NGSI), Dept. of Geography, BHU, Varanasi.
- Member of Regional Science Association of India, Kolkata
- Life member of Purvanchal Bhoogol Patrika, Jaunpur, U.P.
- Life Member of National Association of Geographer's, n India (NAGI) (LM-2633)
- Member of Sports Council, DDU Gorakhpur University.