

Faculty Details proforma for DU Web-site

Title Dr.	First Name Su	ubhash	Last Name	Anand	Photograph
Designation	Associate Professor				
Address	H.No. – 577, Near Old SBI, Badli, Delhi - 110042				
Phone No Office	+91-11-27666491				
Residence					
Mobile	+91-9213519408				
Email	sanandpv@yahoo.co.in; sanandpvs@gmail.com				
Web-Page	<u> </u>				-411
Educational Qualification	ins				
Degree	Institution				Year
Ph.D.	Department of Geography, University of Delhi			2007	
M.Phil.	Department of Geography, University of Delhi			1999	
PG	Department of Geography, University of Delhi				1996
UG	Shivaji College, University of Delhi			1994	
Any other qualification	UGC-NET/JRF			1997	
Training	UGEC & SARCS A Spatial Planning ir November, Taipei	n response t	-	•	2012
	Commonwealth Human Consequ University of Colo	ences of	Climate Change		2005
Refresher/Orientation	Refresher Course Staff College (ASO December, 2000	_			2000
	Orientation Course organized by Centre of Professional Development in Higher Education (CPDHE), University of Delhi, 3 March-1 April, 2003				2003
	Refresher Course in Geography & Environmental Studies conducted by Academic Staff College (ASC), Jamia Millia Islamia, 10 August - 31 Aug, 2007				2007
	Refresher Course Centre for Profe CPDHE), Universit	ssional De	velopment High		2008
Career Profile					

Organisation/Institution	Designation	Duration
Department of Geography, University	Associate Professor	21/02/2014 – Till date
of Delhi		
Swami Shraddhanand College,	Associate Professor	16/12/2010 – 21/02/2014
University of Delhi		
Swami Shraddhanand College,	Reader	16/12/2007 – 15/12/2010
University of Delhi		
Swami Shraddhanand College,	Senior Lecturer	14/12/2003 – 15/12/2007
University of Delhi		
Swami Shraddhanand College,	Lecturer	14/12/1998 – 13/12/2003
University of Delhi		

Administrative Assignments

Teacher In charge, Department of Geography, Swami Shraddhanand College, University of Delhi during 2001-2002, 2005-2006 and 2009-2010

SC/ST Observer, Swami Shraddhanand College, University of Delhi during 2013 - 2014

Areas of Interest / Specialization

Urban Environment; Natural Resource Management; Geoparks

Subjects Taught

Geography of Natural Resources; Geography of Development; Geography of Tourism; Cartographic Techniques

Research Guidance

List against each head (If applicable)

- 1. Supervision of Doctoral Thesis, under progress
 - Effects of Metro Rail on Urban Environment in Delhi (Mr. Pankaj Kumar Azad)
 - Promotion and Development of Geoparks and Geotourism in India (Ms. Vidhi Saluja)
 - Conservation and Management of Water Resource: A Study of Rural Mirzapur (Ms. Anupama Dubey)
 - Disaster Management Strategy for School Children in Delhi (Ms. Seema Rawat)

Publications Profile

List against each head(If applicable) (as Illustrated with examples)

- 1. Books/Monographs (Authored/Edited)
 - Solid Waste Management, Mittal Publication, New Delhi, 2010.
 - Ecodevelopment: Glocal Perspectives, (Ed) Research India Press, New Delhi, 2011.
 - Environmental Management: Indian Experiences, (Ed) Research India Press, New Delhi, 2013.
 - Dynamics of Rural Development in Delhi, Research India Press, New Delhi, 2013.

2. Research papers published in Refereed/Peer Reviewed Journals

- Current Status of Municipal Solid Waste Management Practices in Delhi, published in Annals of the NAGI, Volume XXVIII, No. 1, June 2008, pp 36-50
- Irrigation Water Utilization Efficiency in the Hindon Basin published in Manaviki: An Interdisciplinary Journal of Humanities & Social Sciences, Vol. I, No. 1, March 2010
- Status of Vehicular Pollution in NCT of Delhi, published in International Journal
 of Advanced Research in Management and Social Sciences (ISSN 2278-6236),
 September, 2012
- Geodiversity, Geogrphical Heritage and Geoparks In India, published in International Journal of Geotourism, Volume 1(1), 2013.
- Some Aspects on Declining Water Table in Eastern Haryana, published in Journal of Water and Land-Use Management, Vol 13, No 1, 2013, pp 23-28
- Status of Water Resource in Mirzapur District, Uttar Pradesh, published in Journal of Water and Land-Use Management, Vol 13, No 2, 2013, pp 1-12.
- Role of Resident Welfare Association (RWAs) in Solid Waste Management in Delhi, published in Journal of Water and Land-Use Management, Vol 13, No 2, 2013, pp 43 – 56.
- Sustainability of Low Carbon Resilient Delhi Megacity: Perspectives for Future Earth published in SLUS Science Report -2014, March 2014, pp 161-176.
- Emissions from Landfill sites and Solid Waste Management: An Approach to Mitigate Urban Climate Change in Delhi, India. The Horizon, Volume 5(2), 2014.
- Varkala as a National Geopark of India: Geographical Realities, Geo-tourism and Community Participation. International Journal of Geotourism, Volume 2(1), 2014.
- Geo-Informatics Based Change Detection Study in Urban Zone Using Multi Temporal Satellite published in Asian Academic Research Journal of Social Sciences and Humanities Year 2014, Volume-1, Issue- 23 (May 2014). pp 325-334.
- a) Research papers published in Academic Journals other than Refereed/Peer Reviewed Journals
 - Geo-Political Growth of Non-Aligned Movement published in The Horizon: A
 Journal of Social Sciences, Vol. 1, Jan 2009, pp116-123
 - Irrigation Water Requirement for the Hindon Basin published in the The Horizon: A Journal of Social Sciences, Vol. 3, Jan 2010
 - Emissions from Landfill sites and Solid Waste Management: An Approach to Mitigate Urban Climate Change in Delhi, India. The Horizon, Vol. 5(2), 2013

- 3. Other publications (Edited works, Book reviews, Festschrift volumes, etc.) Chapters in Books
 - Socio-Economic Impact of Rural Development Programme on Beneficiaries in Rural Delhi, published in B.W. Pandey (ed.) Natural Resources & Sustainable Development: Issues and Trends, Mittal Publication, New Delhi, 2004, pp.315-329.
 - Solid Waste Generation and Management in Delhi: A Sustainable Approach in J. Singh (ed) Environment & Development, I.K. International Publication House, New Delhi, 2005, pp 621-639
 - Role of Waste Pickers in Urban Solid Waste Management in Delhi published in R.N.
 Dubey (ed) Urbanization and Urban Planning in India: Vision and Reality, Sri Natraj
 Prakashan, New Delhi 2010, pp 303 310
 - Recycling of Solid Waste Materials published in J. Singh and A.L. Ramanathan (ed)
 Solid Waste Management: Present and Future Challenges, I.K. International Publication House, New Delhi, 2010, pp 74-83
 - Wetlands A Development Paradox The Dilemma of South Chennai published in B.W. Pandey (ed.), Hazard Ecology – Approaches and Techniques, Mittal Publications, New Delhi, pp. 353-361.
 - Geomorphological Interpretation of Natural Hazards in North-East India published in B.W. Pandey (ed.), Hazard Ecology – Approaches and Techniques, Mittal Publications, New Delhi, pp. 363-376.
 - Dynamics of Rural Development Programmes in Delhi published in P. Patra (ed.), Fringe Dynamism in Delhi Metropolitan City, Globe Publishing House, New Delhi, 2011, pp. 125-134.
 - Some Aspects on Rules and Legislations for Solid Waste Management in Delhi published in S. Anand (ed), Ecodevelopment: Glocal Perspectives, Research India Press, New Delhi, 2011, pp. 124 150.
 - Analytical Overview of Solid Waste Management: A Case Study of Delhi published in Bhatt, M.S. and Illiyan, Asheref (eds.), Solid Waste Management: An Indian Perspective, Synergy Books India, New Delhi, 2011, pp. 194-207.
 - *Climatology and Climate Change* published in R.B. Singh (ed.) Progress in Indian Geography: A Country Report, 32nd International Geographical Congress, Cologne, Germany, Indian National Science Academy (INSA), New Delhi, 2012, pp. 122-140.

Book Review

- Book Review of Climate Variability, Extreme Events and Agricultural Productivity in Mountain Regions by S. Sen Roy and R.B. Singh, 2002 Oxford & IBH Publication, New Delhi in Annals of NAGI, Vol. XXVII, No.1, June 2002, pp.104-105.
- Book Review of Sustainable Urban Development by R.B. Singh, 2007 Concept Publishing Co., New Delhi in Annals of NAGI, Vol. XXVI, No. Dec. pp 95-96.
- Book Review of Geo informatics for Monitoring and Modelling Land-Use, Bio-Diversity and Climate Change by R.B. Singh et al 2008 in Annals of NAGI, Vol. XXVII, No.2, pp 95-96.

- Book Review of *Environmental Change and Biodiversity* by R.B. Singh and Suraj Mal, 2009, Rawat Publications, New Delhi in the Annals of NAGI, Vol. XXXII, NO.1, pp.119-120.
- Book Review of *Rural Empowerment Through Co-operatives* by B.S. Yadav and Kanyat Tabassum 2010 Shree Publishers and Distributors, New Delhi in The Horizon, Vol. I, No. I, pp.76-77.
- Book Review of *Research Methodology: Concepts and Studies* by P.R. Sharma, R.S. Yadava and V.N. Sharma, 2011, R.K. Books, New Delhi in Annals of NAGI, Vol. XXXII, No.2, Dec.

Conference Organization/ Presentations (in the last three years)

List against each head(If applicable)

1. Organization of a Conference

ICSSR sponsored Seven Days Research Methodology Course for SC/ST Ph.D. Scholars in Social Sciences organized during 26 December, 2013 – 01 January, 2014 at Department of Geography, University of Delhi.

- 2. Participation as Paper/Poster Presenter
 - **30**th **Congress of International Geographical Union**, 15-20 August 2004 Glasgow, Scotland, U.K.
 - Workshop on Rethinking Resource Management: A Geo-Spatial Perspective, 17-18 December 2004, Kirori Mal College, University of Delhi, Delhi.
 - International Conference on Environment and Development: Challenges and Opportunities, 4-6 March, 2005 SSN College, University of Delhi, Delhi
 - *U.G.C.-SAP National Seminar on Special Economic Zone,* 15-16 March, 2007 University of Delhi,
 - AGS Workshop on Open GIS, Softwares, Remote Sensing Imageries and GPS, 3 April,2008, Department of Geography, University of Delhi, Delhi
 - **31**st **Congress of International Geographical Union,** 12-15 Aug, 2008, Tunis, Tunisia.
 - National Seminar on Disaster Mitigation and Management: Past and Present, Dec. 2009, Satyawati College, University of Delhi, Delhi.
 - National Congress on Role of Women in Disaster Preparedness, 15-16 Dec. 2009,
 All India Foundation for Peace & Disaster Management, New Delhi
 - International Seminar on Contextualizing Geographical Approaches to Studying Gender to Asia, 3-5 March, 2010, University of Delhi, Delhi.
 - Workshop on Environmental Standards, Industrial Policy and Consumer Protection, 23-24 Feb. 2011, Teri University, New Delhi.
 - National Seminar on Impact of Economic Reforms on Generation of Employment Opportunities in India, 6-7 March, 2011, Bulandshar, U.P.
 - Project Workshop on Livelihood security in a changing socio- economic environment in Himachal Pradesh, India 23-25 August, 2012, University of Turku,

Finland.

- **32**nd **Congress of International Geographical Union,** 26-30 August, 2012, Cologne, Germany.
- APN- MAIRS Workshop on Development of an Integrated Climate Change Impact Assessment Tool for Urban Policy Makers, 29-31 Oct, 2012, Guangzhou, China.
- Regional Conference of International Geographical Union, Kyoto, Japan, 2013.
- Winter workshop on Sustainable Land use for Asia 2014 during 25-26 January, 2014 at Institute of Geography, Hokkaido University of Education, Ashahikawa, Japan

Research Projects (Major Grants/Research Collaboration)

Innovative project on "Solid Waste Management through Enhancing People Awareness for Environmental Sustainability in Delhi" (Ongoing)

Awards and Distinctions

- Dr. Rajendra Prasad Award by International Eminent Educationist Forum of India.
- First Dr. B.R. Ambedkar National Teacher Award by **Delhi University SC/ST & OBC Teachers forum.**
- **Expert** Definition Dictionary of Climatology (Hindi), Commission for Scientific and Technical Terminology, Ministry of HRD, Government of India.
- Expert National Institute of Open Schooling, Ministry of HRD, Government of India.
- Travel Grants for presentation of research papers and trainings from various organizations like International Geographical Union, University Grants Commission, Government of Delhi, etc.

Association With Professional Bodies

- 1. Editing
 - Editor, The Horizon: A Journal of Social Sciences (ISSN 0975 5535)
 - Guest Editor, Annals of National Association of Geographers, India, Vol. XXVI, June 2006

2. Memberships

- Executive Member, Commission on Geoparks, International Geographical Union (IGU)
- Life Member of National Association of Geographers, India (NAGI).
- Life Member of Association of Geographical Studies (AGS).