




## Faculty Details proforma for DU Web-site

Title	<b>Dr.</b>	First Name	<b>Anju</b>	Last Name	<b>Singh</b>	Photograph
Designation	<b>Assistant Professor</b>					
Office Address	<b>Department of Geography Aditi Mahavidyalaya University of Delhi Delhi Auchandi Road , Bawana, Delhi</b>					
Phone No Office	<b>011-27752741</b>					
Residence Mobile	<b>9871741175</b>					
Email Web-Page	<b>anjusingh.geog@gmail.com</b>					
Educational Qualifications						
Degree	Institution				Year	
Ph.D.	<b>Banaras Hindu University</b>				<b>2004</b>	
M.A.	<b>Ch. Charan Singh University</b>				<b>1998</b>	
B.Ed.	<b>M.D University</b>				<b>1996</b>	
B.A. (Hons.)	<b>Delhi University</b>				<b>1995</b>	
UGC-NET	<b>University Grant Commission</b>				<b>1998</b>	
Career Profile						
<b>Teaching since 2004 in Aditi Mahavidyalaya .</b>						
<b>Total teaching experience – 12 years and 9 months</b>						
Administrative Assignments						
<b>Worked as</b>						
<ul style="list-style-type: none"> <li>• <b>Bursar</b></li> <li>• <b>Convenor- Fee Concession Committee, Attendance and Internal Assessment Committee Environmental Society and B. A. Programme Committee.</b></li> <li>• <b>Co-Convenor – Admission Committee, Environmental Society, Attendance and Internal Assessment Committee and Discipline Committee.</b></li> <li>• <b>Member –Academic Enrichment Committee, Sports Committee, Cultural Committee, Student Union Advisory Committee, Examination Committee, Admission Committee. Time Table Committee, Library Committee, Workload Committee and B.A. Programme Committee</b></li> <li>• <b>Teacher - in –Charge – In six academic session</b></li> </ul>						
Areas of Interest / Specialization						
<b>Climatology, Urban and Environmental Geography</b>						
Subjects Taught						

- Courses taught at Hons.Level - B.A. (Hons.) Geography –Climatology, Thematic Cartography, UrbanGeography, Geography of India, Thematic Cartography and Field Work Climatology andOceanography,and Settlement Geography.
- Course s taught at B.A (Prog.) level - Geography of India, Environment Geography, Space andSociety, Earth System, Economic Geography, Human Geography, and Physical Geography.

#### Research Guidance

- One Ph.D. Thesis Awarded
- One Ph.D. under supervision

#### Publications Profile

##### Research Publications

- Impact on Climate Change on Tourism and Medicinal Plants of Kangra, Himachal Pradesh in NAM Today- An International Journal, New Delhi, Volume LV, No. 02, pp 22-25, Feb 2016 , (co-author) ISSN 2347-3193.
- Integrated Coastal Zone Management in North Kanara Coast , in Environmental Geography of South Asia, Eds.R.B,Singh.P,Prokop, Springer, 2016 ,pp-249-267, ISBN 978-4-431-55741-8.
- Urban Environment and Sustainability: Promoting Health and Wellbeing for Smart Cities in India, in World Focus, Delhi, February 2015, PP 3-8 (co-author), ISSN 2230-8458.
- The Major Sectoral Aspects and Challenges of ICZM in North Kanara Coast, published in Contemporary Environmental Issues: vulnerability and Resilience ,Ed. Vishwa Raj, Research India Press, New Delhi,2015 PP 39-61 (co-author), ISBN 978-93-5171-035-6 .
- Tourism and Solid Waste Management, published in Livelihood Security in Northwestern Himalaya, Springer, Tokyo, 2014 (co-author),ISBN 978-4-431-54867-6.
- Climate Change Variability in Coastal Karnataka, India, in IGU Conference Proceedings, Rohtak Conference,Vol.1,Eds. Singh, M. et al, Springer, Japan,2014(co-author), PP 15-26, ISBN 978-4-431-54837-9 .
- Ecohydrological Prospective of Declining Water Sources and Quality in Traditional Water bodies in Delhi, IAHS Red Book, 2013, PP 361-368 (co-author).
- Water Pollution and Waste Water Treatment Using Micro-Organism, in progress in Environmental Management: Indian Experiences, Ed SubhashAnand, Research India Press, New Delhi, 2013, PP 284-296 (co-author), ISBN 978-81-89131-91-3.
- Impact of Metropolisation on Land use and Socio - Economic Conditions in Urban Fringe of Delhi: Case Studies, published in Land Use- Reflection on Spatial informatics, Agricultural

Development, Eds. MM Jha and R. B. Singh, Concept Publication, New Delhi, 2008, pp 195-213 ISBN 81-8069-463-1.

- **Urban Land Use and its Impact on Ground Water Quality in Delhi Metropolitan Region, published in Land Use Reflection of Spatial Informatics, Agriculture Development Eds. MM Jha and R. B. Singh, Concept publication, New Delhi, 2008, pp 185-194 (Co-author), ISBN 81-8069-463-1.**
- **Water and Environment Related Disasters and Vulnerability in India Mega Cities: Case of Delhi Metropolitan Region in proceedings of MPMD – 2005, Kyoto University, Kyoto 2005 (Co-author), pp 691- 996, ISBN4-902712-01-6.**
- **Driving Forces of Land Use and Cover Change and Environment of National Capital Territory of Delhi in Y. Himyama et al., Atlas Land Use /Cover Changes in Selected Regions in the World, Volume III, 2005, (Co-author) issued by IGU-LUCC, pp 21-28.**
- **Urban Hydrology and Water Resources Management in Urban India: Case of Delhi Mega City, Proceeding of the 2nd APHW Conference, Volume 1, Singapore, 2004, pp 427-433.**
- **Mapping Environmental Stress in context of Land Use Change and Urban Sprawl in Delhi Metropolitan Region in The Geographer, Volume 49, No.2, and 2002 (Co-author), pp 44-60.**

Translated Book – NCERT-New Delhi, practical Work in Geography (In Hindi) Class 11, 2002,

#### General Articles

- **Models of Internal Structure of the Cities, published in Geo-Vision 2006, S. S. N. College, Alipur, New Delhi 2006, pp 14-16.**
- **Water Resources – Key to Sustainable Development in Water Resource Management, Eds. G. S. Chauhan and R. N. Dubey Shri NatrajPrajashan Delhi,2004, pp 309-313, ISBN 81-7312-024-2.**
- **Bhu-AkritiVigyan:-AadharbhutSanklpanay (in Hindi) Ankur, Volume 7-8, Shaheed Bhagat Singh (Eve.) College, Delhi 2003, pp 46-48.**

#### Conference Organization/ Presentations (in the last three years)

- **Co-Convenorin a National Workshop on “Smart Agriculture: A Blend of Ancient Wisdom and Modern Technology” at Aditi Mahavidyalaya on 29<sup>th</sup>- 31<sup>st</sup> March 2016.**
- **Delivered few lectures related to climatology at UGC-CEC (Consortium for Educational Communication), New Delhi**

<b>Research Projects (Major Grants/Research Collaboration)</b>
<b>Nil</b>
<b>Awards and Distinctions</b>
<b>Received two travel fellowship for presentation of research paper in international symposium at Nigata, Japan ( 2003) and Kyoto, Japan (2005)</b>
<b>Association With Professional Bodies</b>
<ul style="list-style-type: none"> <li>• <b>Life member-National Association of Geographers, India (NAGI)</b></li> <li>• <b>Life member-The Association of Geographical Studies, Department of Geography, Delhi University (AGS)</b></li> </ul>
<b>Other Activities</b>
<ul style="list-style-type: none"> <li>• <b>Member of expert committee for preparing definitional Dictionary on Climatology in Hindi, Commission for Scientific and Technical Terminology, Ministry of Human Resource Development, Government of India.</b></li> <li>• <b>Member of Committee of courses and studies for under graduate courses in Geography from August 2008 to July 2010.</b></li> <li>• <b>Member of Committee for courses for B.A. (Hons.) from 2012 to 2014</b></li> <li>• <b>Member of Committee for courses or B.A. (Prog.) from 2014-2016.</b></li> </ul>

Signature of Faculty Member

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