




Shivaji College Faculty Details Proforma

Title	Dr.	First Name	Prabuddh	Last Name	Mishra	Photograph
Designation		Assistant Professor in Geography				
Address		334 C&D Block Kanishka Apartment Shalimar Bagh New Delhi- 110088				
Office Phone No.						
Residence						
Mobile		(M) +91-9711440385				
Email		prab19@gmail., prabuddh@shivaji.du.ac.in				
Web-Page		NA				
Educational Qualifications		M.A, M.Phil, Ph.D.				
Degree		University/Institute			Year	
Ph.D.		University of Delhi			2012	
M.Phil./M.Tech.		University of Delhi			2007	
PG		University of Delhi			2005	
UG		Banaras Hindu University			2002	
Any Other Qualification		Appreciation Programme on Sustainability Science (online) (2010) Center for Sustainable Development, IGNOU, New Delhi, INDIA.			2010	
		Diploma, Nepali (2001) Department of Language, Banaras Hindu University, Varanasi, INDIA			2001	
Career Profile						

TEACHING

- **Assistant Professor-Geography (Adhoc)** B. R. Ambedkar College, University of Delhi, New Delhi – January 2014 to May 2015.
- **Assistant Professor- Geography, (Adhoc)** Regional institute of Education (RIE), NCERT, Bhopal – July 2011 to May 2012.

RESEARCH AND PROJECT WORK

- **Project Fellow**, National Council of Educational Research and Training (NCERT), New Delhi. June 2007 to Sept 2008.
- **Research Assistant**, Centre for the Study of Regional Development, Jawaharlal Nehru University, New Delhi. March to April 2007.
- **Research Associate**, Society for Social Research, New Delhi. May 2006 to Feb 2007

Administrative Assignments

- **Teacher in Charge-** 2018-19
- Student Advisor- 2016-18
- Member Eco-Club- 2017-19
- Sports Committee- 2017-19
- Entrepreneurship Cell- 2017-19
- Sports Committee- 2017-19
- Water Harvesting Committee- 2018

Areas of Interest/Specialisation

- Natural Resource Management
- Sustainable Development Appraisal
- Soil Erosion Process Assessments
- Soil and Water Conservation Experimentation
- Nature Conservation
- Interdisciplinary and trans-disciplinary Research
- Methodological Development

Subjects Taught

Taught various courses as offer by the department.

- Sustainable Development
- Climate Change Vulnerability and Adaptions
- Remote Sensing and GIS
- Geography of India
- Regional Planning
- Environmental Geography
- Disaster Management
- Cartographic Techniques
- Field Techniques
- Development Geography
- Geography of Resource
- Urban Geography

Innovation Project/Research Projects (Major Grants/Research Collaboration)

Title : Indigenous Ecological Knowledge for Soil, Water and Nutrient Conservation in Sikkim Himalaya.
Category : Major Project
Year : 2017-2018
Funding Agency: Indian Council for Social Science Research (ICSSR), New Delhi

Publications Profile (*Research Papers/Books*)

BOOK

- **Traditional Ecological Knowledge in Himalayas** (2015) ISBN: 978-9383131-32-7. Mark Publishers, New Delhi.

RESEARCH ARTICLES (JOURNALS)

1. Mishra, A.K. and Mishra, P.K. (2018) **Spatio-temporal Analysis of Demographic Characteristics: A Case Study of Samastipur District, India.** *American Research Journal of Humanities and Social Sciences*, Volume 4, 2018; Pp: 1-14. ISSN-2378-7031 (Online)
2. Mishra, P.K. (2017) **Assessment of Run-off and Soil Loss under different Land-use Practices in a Himalayan Watershed, India**". *American Research Journal of Humanities and Social Sciences*, Volume 3, 2017; Pp: 1-10. ISSN-2378-7031 (Online)
3. Mishra, P.K. (2016) **Women Participation in Conservation of Natural Resource in Sikkim Himalaya,** *Journal of Gender Equality and Sensitivity*. Vol. 10 (1): Jan - Jun, Pp.25-47. ISSN: 0973-7790 (Print).
4. Mishra, P.K. (2014) **Integrating Indigenous Knowledge in India's Formal Education System: The Potential for Sustainable Development in North-East Region of India.** *International Journal of Environment and Natural Science*. Vol. (1): May, Pp. 90-97. ISSN: 2349-3763.
5. Mishra, P.K. and Rai S.C. (2014) **A Cost-Benefit Analysis of Indigenous Soil and Water Conservation Measures in Sikkim Himalaya, India.** *Mountain Research and Development*. Vol. 34(1): Feb, Pp.27-35. ISSN: 0276-4741 (Print).
6. Mishra, P.K. and Rai S.C. (2013) **Use of Indigenous Soil and Water Conservation Practices among Farmers in Sikkim Himalaya.** *Indian Journal of Traditional Knowledge*. Vol. 12(3), July, Pp. 454-464. ISSN: 0972-5938 (Print).

BOOK CHAPTERS

7. Mishra, P.K. (2010). **Agro-biodiversity and Livelihood: Focusing Sikkim Himalayas.** Chair for Sustainable Development, *Newsletter*. IGNOU. Vol. 3, ISSUE. 4, Pp.18-21.
8. Mishra, P.K. and Tripathi, P. (2017) **Land use/ cover Pattern and Farming System: Reflections from Watershed of Sikkim Himalaya, India.** In R.N. Dubey (eds.) *Reading in Contemporary Indian Geography*, New Delhi: RK Books, Pp.36-59. (ISBN: 978-93-82847-29-8).
9. Mishra, P.K. and Tripathi P. (2017) **Climate Change and Sustainability in Traditional Farming System of the Sikkim Himalaya.** In Book *Whether Sustainable Development: Studies in Planning and Management of Land and Water Resources*, (eds.). V.S. Negi,

B.W.Pandey and Poonam Kumria. Research India Press, New Delhi. Pp.150-168 (ISBN: 978-93-5171-096-7).

10. **Mishra P.K.** (2017) **Environmental Education as a Driver for Sustainable Development Goals.** In Book: Environment and Sustainable Development: A Geographical Appraisal, (eds) Seema Sahdev and Manish Kumar. Concept Publishing Company Pvt. Ltd, New Delhi. Pp: 230-244. (ISBN: 978-93-5125-189-7).
11. **Mishra, P.K.** and Tripathi P. (2017) **Sustainable Development and Climate Change Education.** In Book: Climate Change: Perspective and Challenges in 21st Century, (eds.). V.S. Negi, Research India Press, New Delhi. Pp.270-291 (ISBN: 978-93-5171-094-3).
12. **Mishra P.K.** (2017) **The Role of Water Conservation in Watershed Management: Indian Experiences** In Book: Water Resource: Potentiality, Vulnerability and Management, (eds.) Dr. B W Pandey. Research India Press, New Delhi. Pp: 137-148. (ISBN: 978-93-5171-095-0).
13. **Mishra P.K.** and Tripathi P. (2016) **Revitalizing Traditional Ecological Knowledge and Geographic Information System in Management of Natural Resources.** In Book: Geo-Anthropogenic Environment: An Appraisal, (eds.) VAV Raman. A.K Publishers, New Delhi. Pp: 165-175. (ISBN: 978-93-85022-73-9).
14. Rai, S.C. and **P.K. Mishra** (2016) **Indigenous Knowledge of Terrace Management in Sikkim Himalaya, India.** In: Environment, Pollution and Socio-economic Development in India, (eds.) K.K. Yadav, S.P.L. Srivastava and Pramod Kumar. Vijay Prakashan Mandir (P) Ltd, Varanasi, Pp: 1-17. (ISBN: 978-93-84201-40-1).
15. **Mishra, P.K.** and Tripathi P. (2015) **An Initiative towards the Conservation of Natural Resources: Indigenous Knowledge Perspective.** In Environment: Issues, Impact and Management, (eds.). V. Sharma. Research India Press, New Delhi. Pp.144-168 (ISBN: 978-93-5171-035-6).
16. **Mishra, P.K.** and Mary, B. (2012) **Child Rights and Educational Access.** In Child Schooling in India. Shipra Publications, (eds.). P. Das. New Delhi. Pp.143-153. (ISBN No 978-81-7541-648-2).

E-CONTENT DEVELOPMENT

SECONDARY AND HIGHER SECONDARY LEVEL

E-Pathshala, NCERT <http://epathshala.nic.in/> Developed/Edited/Reviewed e-modules for **Geography** on following titles:

- Landforms: Fluvial Landforms, Aeolian landforms, Coastal landforms, Glacial Landforms and
- landforms developed by groundwater.
- Hydrological cycle and relief of the ocean floors
- Temperature and salinity of ocean water
- Movements of the ocean water
- Contributed in **Teacher's Handbook on Environmental Education at Higher Secondary Stage.** (2010). Published by NCERT, New Delhi.
- Contributed in **Project Books in Environmental Education from Classes VI to X.** (2009). Published by NCERT, New Delhi.

UNDERGRADUATE LEVEL

University of Delhi <http://vle.du.ac.in/> (ISSN: 2349-154X) Developed e-lessons/content for **Geomorphology** on following titles(2013):

- Earth: Interior Structure, Isostasy, Plate Tectonics, Weathering, Mass Wasting, Cycle of Erosion, Fluvial Landforms, Aeolian and Coastal landforms, Glacial Landforms.

POSTGRADUATE LEVEL

E-Pg Pathshala <http://epgp.inflibnet.ac.in/index.php> An MHRD project National Mission on Education through ICT (NME-ICT) Developed e-lessons/ content writings for **Climatology** on following titles:

- Air Masses: Distribution and Associated Weather Conditions;
- Fronts: Distribution and Associated Weather Conditions;
- Temperate Cyclone: Distribution and Associated Weather Phenomena.

Conference/Seminar/Faculty Development Programme/Workshop

1. Co-Chaired a session in National Conference on “**Livable Cities: Transforming Sustainability and its Challenges**” in technical Session-7, organized by Bhagat Singh College, University of Delhi, 05th to 07th February, 2017.
2. Rapporteur in National Conference on “**Livable Cities: Transforming Sustainability and its Challenges**” in technical Session-3, organized by Bhagat Singh College, University of Delhi, 05th to 07th February, 2017.
3. Chaired a session in 39th Indian Geography Congress (National Seminar) on “**Future Cities, Sustainable Development and Geospatial Technology**” Session entitled as “*Tourism And Sustainable Development*” organized by National Association of Geographers, India (NAGI), Osmania University, 5th to 7th December, 2017.
4. Paper presented in 39th Indian Geography Congress (National Seminar) on “**Future Cities, Sustainable Development and Geospatial Technology**” paper entitled as “*Sustainable Resource Management- An imperative for Human Well Being*” organized by National Association of Geographers, India (NAGI), Osmania University, Hyderabad. 5th to 7th December, 2017.
5. Paper presented in two day National Seminar on ‘**Adaption and Implementation of Paris Agreement: National Initiative towards “Climate Change Mission”**’ paper entitled as ‘*Sustainable Development and Climate Change Education*’, organized by Bhagat Singh College (Evening), University of Delhi, 21st to 22nd April, 2017.
6. Rapporteur in National Seminar on ‘**Adaption and Implementation of Paris Agreement: National Initiative towards “Climate Change Mission”**’ in technical Session-VI, organized by Bhagat Singh College (Evening), University of Delhi, 21st to 22nd April, 2017.
7. Paper presented in two day National Conference on “**Making Cities Resilient: Post Habitat III**” paper entitled as ‘Application of GIS for Urban Resource Management’ organized by Bhagat Singh College, University of Delhi, 03rd -04th February, 2017.
8. Rapporteur in National Conference on “**Making Cities Resilient: Post Habitat III**” in technical Session-3, organized by Bhagat Singh College, University of Delhi, 03rd to 04th February, 2017.
9. Paper presented in 38th Indian Geography Congress (National Seminar) on “**Sustainable**

- Development and Environmental Vulnerability and Geospatial Technology**“ paper entitled as **“Farmers Perception on Climate Change and Farming System in Sikkim Himalaya”** organized by National Association of Geographers, India (NAGI), Mysore University, Mysore. 26th to 28th December, 2016.
10. Paper presented in a one day National Seminar on ‘**Contemporary Geographical Issues in India**’ paper entitled as **“The Challenges of Mountain Environments: A Case of Himalayan Region”** organized by Bhim Rao Ambedkar College, University of Delhi, 30th March, 2016.
 11. Rapporteur in a one day National Seminar on ‘**Contemporary Geographical Issues in India**, in technical Session-2, organized by Bhim Rao Ambedkar College, University of Delhi, 30th March, 2016.
 12. Participated in two Day National Conference on ‘**ICSSR Research Survey and Exploration in Economic Geography**’ held on 22nd -23rd March 2016 at Convention Centre JNU, New Delhi.
 13. Paper presented in 9th International Geographical Union (IGU) Conference on **“Land-Use, Climate Extremes and Disaster Risk Reduction”** paper entitled as ‘**Women and Natural Resource Management: Illustrations form Sikkim Himalaya, India.**’ organized by Bhagat Singh College, University of Delhi, 18th-20th March, 2016.
 14. Paper presented in a two day National Seminar on **“Environmental Ethics, Resource depletion and Sustainable Development”** paper entitled as ‘**Environmental Education as Driver for Sustainable development Goals in India**’ organized by Kalindi College, University of Delhi, 25th-26th February, 2016.
 15. Paper presented in 37th Indian Geography Congress (National Seminar) on “Tourism, Rural Resource, Environment and development using GIS and RS Techniques “paper entitled as **“Cost–Benefit Analysis of bench Terraces in Sikkim Himalaya ”**organized by National Association of Geographers, India (NAGI), Jammu University, 2nd – 4th December, 2015.
 16. Paper presented in a one day seminar on **“Use of Technology in Promoting Good Governance”** organized by Bhim Rao Ambedkar College, University of Delhi, 24th December, 2014.
 17. Paper presented in 36th Indian geography Congress (National Seminar) on “Urban System, Rural livelihood Security and resource Management “paper entitled as **“Technologies for Sustainable Management of Steep Lands in Sikkim Himalaya ”**organized by National Association of Geographers, India (NAGI), Rajasthan University, 17- 19 November, 2014.
 18. Participated in a two day workshop on **“Developing Study Material in Hindi Language”** organized by Institute of Life Long Learning (ILLL), University of Delhi, on 26th and 27th March 2014.
 19. Paper presented in International Seminar on “Agrarian Relation, Peasant Movement and Rural Distress in Contemporary India “paper entitled as **“Climate Change and Sustainability in Traditional Farming System of the Sikkim Himalaya”** Dept of Civics and Politics, University of Mumbai. 11th -13th September, 2013.
 20. Participated in a two day workshop on **“Power of Ethics in Learning”** organized by Institute of Life Long Learning (ILLL), University of Delhi, on 20th and 21th March 2013.
 21. Paper presented in XXXIV Indian Geography Congress (national Seminar) on Hazard,

Vulnerability and Sustainable Development “ paper entitled as *Integrating Indigenous Knowledge in India’s Formal Education System: The Potential for Sustainable Development*” organized by National Association of Geographers, India (NAGI), Patna University, 2- 4 November, 2012.

22. Paper presented in National Seminar on “**Value Education Issues and Challenges** “paper entitled as “*Value Education in Curriculum*” in Christ College, Bhopal, 14-15 April, 2012.
23. Participated in One day Workshop on “**Sharing Experiences of Climate Change Actions in Semi- Arid Regions of India - A Case Study of the Bundelkhand Region**” on September 9th, 2011 at Bhopal organized by Development Alternatives in association with Climate Change and Development Division, Embassy of Switzerland, India.
24. Participated in a two day workshop on “**The Governing Cities – The Emerging Challenges for Inclusive City Development** ” organized by Indian Institute of Public Administration (IIPA), Delhi on 25th and 26th March 2011.
25. Participated in a one day workshop on “**Information Literacy & Competency**” organized by Delhi University Library System, Delhi on 15th March 2011.
26. Paper presented in National Seminar on “Problem and Prospect of Environmental Education in Schools of North-East India ”paper entitled as “*Traditional Knowledge and Environmental Education in North East India*” in Shillong, Meghalaya. Feb 7-9, 2011. Organized by NCERT.
27. Conducted and Attended Three-Day Workshop “**Preparation of Teachers Handbook on Environment Education at Higher Secondary Stage**” organized by DESM, NCERT, New Delhi at RIE Mysore, Bhopal and Bhubaneswar during year 2007-08.
28. Member of the Organizing Committee and also participated in 34th “**Jawaharlal Nehru National Science Exhibition on Children**” held at Pondicherry from 21st -28th Dec’2007.

Research Guidance (Supervision of Doctoral Thesis/Dissertations)

NA

Awards and Distinctions

- Qualified UGC-NET Exam Conducted in Dec-2005.
- Awardees of Jawaharlal Nehru Scholarships for Doctoral Studies (2009 -10) -Jawaharlal Nehru Memorial Fund, Teen Murti Foundation, New Delhi.

Memberships

- **Member-** Editorial Board, *International Journal of Social Science and Humanities. American Research Journal.*
- **Member-** Editorial cum Advisory Board, *International Journal of Environment and Natural Science* (Online- ISSN: 2349-3763) Since 2014.
- **Member-** Editorial Board, Review Committee, *International Journal of Scientific and Industrial Research.* (Online-ISSN: 2229-5518) Since 2013.
- **Lifetime Member** - National Association of Geographers, India (NAGI) Executive

- Member (Northern Region) for the year 2016-17
- **Member** - India Environment Network (Online) Paryavaran.com
- **Geo Research Forum**- Department of Geography, Delhi School of Economics, University of Delhi.

Other Academic Activities

RESOURCE PERSON

- Subject Matter Expert (Geography) for program entitled 'Development of Exemplar Bridge Course for Out of School Children'. 21th to 23rd February, 2019 NCERT, New Delhi.
- Subject Matter Expert (Geography) for program entitled 'Development of Geography Kit for Upper Primary and Secondary Stage'. 18th to 22nd December, 2017, NCERT, New Delhi.
- Subject Matter Expert (Geography) for developing, reviewing and editing online courses for SWAYAM for 2017-2018, NCERT, New Delhi.
- Three day workshop to review the modules developed by SMEs for MOOCs (Massive Open Online Course) for Senior Secondary School Education (Geography) NCERT, New Delhi. 22nd to 24th March, 2017.
- Five day workshop on Development of E-contents/ modules in Geography for Secondary Stage at NCERT, New Delhi. 27th to 31th March 2017.
- Two day Translation Workshop at NCERT, New Delhi. 4th to 5th January 2017.
- Five day workshop on Development of E-contents in Geography for Secondary Stage at NCERT, New Delhi. 09th to 14th January 2017.

ORIENTATION/ REFERESHER

- Attended Orientation Programme (OR-89) held from 24th August 2017 to 21st September 2017 organised by Centre for Professional Development for Higher Education (CPDHE) (UGC-HRDC), University of Delhi. New Delhi.

Cultural/ Extracurricular Activities

- Worked as an *Observer* in the IIT JEE Mains, Examination, Conducted by CBSE, Jaipur Rajasthan, 2018 for Academic Session 2012-13 and 2013-14.
- Worked as an *Observer* in the School of Open Learning, Examination, University of Delhi for Academic Session 2012-13 and 2013-14.
- Active Participation in *Clean Yamuna Programme* under the scheme of BHAGIDARI, Dept. of Environment, Government of Delhi.
- Been a member of the judges panel in a number of academic/cultural competitions in College and at other places in India.



Dr.Prabuddh Kr. Mishra

15/05/2018