

Dr. Abhay Kumar Shrivastava

Date of Birth: 01-01-1963

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Educational Qualification Ph.D. (Sociology), 1994
M.A. (Sociology)

Professional Experience

21 Years including 20 Years in Disaster Management

2001 to till date- Associate Professor & Head (Disaster Management), HIPA

1994 – 2001 - Assistant Professor (Disaster Management), HIPA

1993 – 1994 - Assistant Professor (Sociology), HIPA

Professional Services

- Prepared draft of **Haryana Disaster Management Policy**
- Prepared **Haryana Crisis Management Plan**
- Prepared Draft of **Haryana Disaster Management Rules**
- Prepared draft of **Haryana State Disaster Management Act**
- Prepared **Gurgaon Disaster Management Plan**
- Prepared **Faridabad Municipal Corporation Disaster Management Plan**
- Prepared **20 Districts Disaster Management Plans**, Haryana under Disaster Risk Reduction (DRR) project
- Prepared **21 Districts Resource Inventory and State Resource Inventory**, Haryana under DRR project
- Prepared **3710 School Safety Plans (Govt.)** in Haryana under DRR project
- Prepared **64 College Safety Plans** in Haryana under DRR project
- Prepared **21 Districts HQ Bus Stand Safety Plans** in Haryana under DRR project
- Prepared **21 Districts HQ Railway Station Safety Plans** in Haryana under DRR project
- Prepared **09 Districts Mini Secretariats Safety Plans** in Haryana under DRR project
- Prepared **09 Districts Judicial Complex Safety Plans** in Haryana under DRR project
- Prepared **09 Districts Civil Hospital Safety Plans** in Haryana under DRR project
- Prepared **03 City Safety Plans (Hisar, Rohtak and Yamunangar)** under DRR project
- Prepared **Brahma Sarovar Safety Plan**, Kurukshetra under DRR on project
- Prepared **Case Studies (Charkhi Dadri Air Accident & Dabwali Fire)** under DRR project
- Prepared Draft of **Standard Operating Procedures** for Flood Management of Haryana
- Member of the **State Advisory Committee (Disaster Management)**, Haryana
- Member of the **Sub-Committee of High Power Committee** on Disaster Management, Government of India for drafting 'State Disaster Management Act'
- Prepared Disaster Management **On-Site Plan** for Haryana Pavilion at India International Trade Fair (IITF), Pragati Maidan, New Delhi
- Appointed as Observer for various mock drills in Delhi, Gurgaon and Mega Mock-drill in Chandigarh, conducted by National Disaster Management Authority, Govt. of India, New Delhi
- Appointed as **examiner** for M.Phil. Dissertation Thesis on 'Spatial Analysis of Air Pollution- A Case Study of Agra City' by Department of Geography, **Delhi School of Economics, University of Delhi, Delhi**

- Appointed as **examiner** for M.Phil. Dissertation Thesis on ‘Problem and Situation of Girl Ragpickers’ by **Delhi School of Social Work, University of Delhi, Delhi**
- Appointed by Deptt. of Geography, **Panjab University Chandigarh** to supervise students of Masters in Disaster Management for one month Internship

Foreign Visits

- Represented India for International Training on ‘*Decision Support for Climate Change Adaptation and Disaster Management*’, organised by **GIZ at Potsdam Centre for Policy and Management, Germany**, 2012
- Represented India for International Training on ‘*Introduction to Japan Disaster Relief Activities and Disaster Prevention System*’ held at **Okinawa International Centre, Japan** and was selected as best participant

Training, Seminars and Workshop activities

Conducted more than 500 training programs including seminars, workshops on following topics:

- Industrial and Chemical Disaster Management
- Industrial Safety Management
- Flood Management
- Drought Management
- Earthquake Management
- Fire Management
- Community Based Disaster Management
- Disaster Management: Role of Panchayats
- Disaster Management: Role of Nagarpalika
- Disaster Management: Role of NGOs
- School Safety Management
- Formulation and Implementation of District Disaster Management Plans in all Districts of Haryana
- Role of Indian Red Cross Society (District Branch) in Disaster Management
- Disaster Management and Urban Planning
- Disaster Management and Human Rights
- Disaster Management and Safer Built Environment: Role of Architectural Professionals.
- Disaster Management for officers and officials of Gurgaon Division.
- Disaster Management: Role of College Student especially NCC & NSS students.
- Environment Management
- Pollution Control Strategies for Haryana
- Water Use Management
- Economic Offences
- Juvenile Delinquency
- Prison Management
- Role of Forensic Science in improving, Conviction rate in Criminal Cases
- Community Participation in Social Defence
- Reservation Policy

- Environmental Crime

International Program

- Conducted Collaborative Program with African Countries sponsored by Ministry of External Affairs in collaboration with NIDM, New Delhi – officials from Zimbabwe, Ethiopia, Egypt, Madagascar, Republic of South Africa, Morocco, Sierra Leone, Mauritius trained

Projects

Led as Project Director:

- **Building Capacities for Disaster Resilient Haryana (2014-2015 & 2015-2016)** for 21 districts:
 - School Safety Initiatives of 2800 schools
 - College Safety Initiatives of 70 colleges
 - Village Safety Initiatives of 700 villages
 - Bus Stand Safety Plan of 21 district HQs
 - Railway Station Safety Plan of 21 district HQs
 - New Civil Secretariat and Main Civil Secretariat Safety Plan for Haryana, Chandigarh
 - Mini Secretariat, Judicial Complex and Civil/General Hospital Safety Initiatives for 14 Districts
- **Building Capacities for Disaster Resilient Haryana (2013-2014):**
 - Safety Initiative of three lifeline buildings of District Machinery in Haryana: Mini Secretariat, Judicial Complex, and Civil Hospital
 - School Safety of 200 schools per district in Haryana (implemented in nine districts under HIPA)
 - Case Studies on Charkhi Dadri Air Crash & Dabwali School Fire Tragedy, Haryana
- **Building Capacities for Disaster Resilient Haryana (2012-2013):**
 - District Disaster Management Plans with state-of-the-art features (prepared for nine districts under HIPA)
 - State & District Disaster Management Resource Inventory
- Evaluation Study on ‘*Assessment of Actual Coverage of women under various women Specific/Related Schemes*’ implemented by the different department of Women and Child Development, Government of India, New Delhi, 1998-99
- ‘*Evaluation of Youth Training Schemes: A Study in Delhi, Haryana and Rajasthan*’: Study sponsored by Department of Sports & Youth Affairs, Ministry of HRD, Government of India, New Delhi (1993-94)

Visiting Faculty

Regular lectures at academic and research institutions

- Indian Institute of Public Administration, New Delhi
- National Institute of Health & Family Welfare, New Delhi
- Punjab State Institute of Health & Family Welfare, Mohali, Punjab
- Confederation of Indian Industry (CII)
- Institute of Fire Management
- International Airport Authority of India, New Delhi

- Department of Geography, Delhi School of Economics, University of Delhi, Delhi
- Central Social Welfare Board, Govt. of India, New Delhi
- Institute of Environment Management and Social Development, Gurgaon
- All India Radio, Delhi & Haryana
- Union Territory Civil Services Directorate of Training (UTCS), Delhi Govt.
- Department of Geography, Panjab University
- Haryana Police Academy, Madhuban, Karnal
- Haryana Irrigation Research & Management Institute, Kurukshetra, Haryana
- State Institute of Health & Family Welfare, Govt. Of Haryana
- Department of Sports & Youth Affairs, Govt. of Haryana

Publication Work: Selected Reports, Papers and Books

- Book on “*Bioterrorism: Disgusting Face of Future*”, 2009 MD Publication Pvt. Ltd., New Delhi (ISBN: 978-81-7533-218-8)
- Book on “*International Encyclopaedia of World Nations and Nationalities*” in Ten Volumes, 2009, Anmol Publications Pvt. Ltd., New Delhi (India)
- Shrivastava, Abhay Kumar (2006), “*Community Based Disaster Management: Indian Experience*” in Singh, R.B. (ed.) 2006. *Natural Hazards & Disaster Management: Vulnerability and Mitigation*, Rawat Publication, Jaipur
- Shrivastava, Abhay Kumar (2006), “*Air Accidents*” in *Understanding Man-Made Disasters (MPA-002)*, School of Social Sciences, Indira Gandhi National Open University
- Shrivastava, Abhay Kumar (2006), “*Health & Disaster Management: Indian Perspective*”, INSPIRE (Annual Magazine, April 2006, Vol. 01)
- ‘*State Disaster Management Act*’ in *Source Book on District Disaster Management*, edited by P. Michael Vetha Siromony, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi. (pp 45-5)
- Shrivastava A. K. & R.B. Singh (2000), ‘*Governmental Response to Flood Disaster Preparedness, Relief and Mitigation in Haryana*’, in *Disaster Management* (ed.) R.B.Singh, New Delhi, Rawat Publication (2000), pp 308-318
- Paper on “*Development of Onsite and Offsite Plan for Corporate Sector*” presented at National Seminar on “Multi-Hazard Risk Management: Emerging Challenges for Corporate Sector. Organized by Confederation of Indian Industries (CII) at Intercontinental Hotel, New Delhi 2005”
- Paper on “*Community Based Disaster Management*” presented at UGC-SAP National Seminar on ‘Vulnerable Cities: Hazards Risks and Preparedness’ organized by Department of Geography, Delhi School of Economics, University of Delhi, Delhi 2005
- Paper on ‘*Community Participation in Disaster Management: An Action Plan*’ presented at International Conference on Disaster Management organised by Indira Gandhi National Open University, New Delhi, 1999
- Paper on ‘*Flood Management: Man and Material Planning*’ presented at National Seminar on ‘Natural Disaster: Psycho-social and Economic impact on society at Kanpur, 1999

- Paper on '*Horticulture Development in Kullu District, Himachal Pradesh*' published in Sustainable Development of Mountain Environment in India and Canada, OXFORD & IBH Publishing Co. Pvt. Ltd., New Delhi 1998
- Report on '*Evaluation of different schemes of educational upliftment of Scheduled Castes students in Haryana*' published in 1998
- Report on '*Evaluation of Youth Training Scheme*', 1995
- Report on '*Tribal Health in India*', 1997
- Report on '*Social Deviance among Street Children in Metropolitan Cities of Bombay & Calcutta*' was submitted to Ministry of Home Affairs, Government of India, New Delhi, 1991

Past Experience

- as Assistant Research Officer for WHO sponsored Project on '*People's Understanding of Selected National Health Programme*': conducted by Central Health Education Bureau, Ministry of Health & Family Welfare, Government of India, New Delhi, 1992-93
- as Technical Assistant for WHO sponsored project on '*Tribal Health in India*': conducted by Central Health Education Bureau, Ministry of Health & Family Welfare, Government of India, New Delhi, 1991-92
- as Research Assistant for the research study on '*Social Deviance Among Street Children in the Metropolitan Cities of Bombay and Calcutta*': conducted by National Institute of Criminology and Forensic Science, Ministry of Home Affairs, Government of India, Rohini, Delhi, 1989-9

Declaration: I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Signature:

Date: