

Date:.

## **CURRICULUM – VITAE**

**Name : Dr. Jagbir Singh**

### **Personal Information:**

Date of Birth: 20 April 1967

Citizenship: INDIAN

Present Position: Associate Professor

Official Address: Geography Department, Swami Shraddhanand College  
University of Delhi

Address for Correspondence: 2, Shivam Apt. Sector-15, Rohini, Delhi-89.

Mobile No. 9868772233

E-mail address: drjagbirs@gmail.com

Date of Appointment in the College: 18.12.1998

Total Teaching Experience: 17 Years

Native Place: Sonapat (Haryana)

### **Education:**

Examination or Degree	Class or Division	Year	Main Subject(s)	University / Board
<b>Ph.D. GEOGRAPHY</b>	--	<b>2008</b>	<b>Environment Geography</b>	<b>HNB Grewal Central University, Srinagar.</b>
<b>M.Phil.</b>	<b>Ist</b>	<b>1993</b>	<b>Geography</b>	<b>University of Delhi.</b>
<b>M.A. GEOGRAPHY</b>	<b>IInd</b>	<b>1990</b>	<b>Geography</b>	<b>MD University, Rohtak.</b>
<b>B.A. GEOGRAPHY</b>	<b>1<sup>st</sup></b>	<b>1988</b>	<b>English, Hindi, Geography.</b>	<b>MD University, Rohtak</b>

### **M.A. Specialization:**

**Environment and Disaster Management.**

**Ph. D. Topic : " *The Ecological and Environmental Threats to the Great Barrier Reef Biomes, Australia, A Study in Geographical Perspective*"**

**Fellowship and Awards:** (including convener/co-convener/member organizing committees etc for International and national conferences/workshops/seminars)

- Lecture delivered at Widner University, Philadelphia, **USA** entitled "Environmental Issues and Status of Environmental Education in India" in 2012.
- Lecture delivered at Udyana University, **Bali, Indonesia** entitled "Environmental Issues and Role of Local Community" in 2007.
- Lecture delivered at TAFE at Altmo Centre, **Sydney, Australia** entitled "Environmental Issues and the Role of GIS: A case study of the Great Barrier Reef, Australia" in June 2006.
- Lecture delivered at **University of Sydney**, Dept. of Geosciences entitled "Status of Environmental Education among Women in Sonapat District, Haryana State-India" in May, 2005.
- Lecture delivered at **Tashkent State Agrarian University**, Department of GIS Centre entitled "Application of GIS in Agriculture" in July 2004.
- Lecture delivered at **University of Sydney**, Department of Geosciences entitled "Status of Environmental Education in Haryana State, India" in June 1998.

### **International /National Positions and/or Awards/ Fellowships**

#### **SAARC (South Asian Association of Regional Cooperation) Trainings :**

1. Completed **SAARC** training on "Rainwater Harvesting for Coastal Countries Livelihood" held at **Maldives**, 01-05 August, 2010.
2. Completed **SAARC** training on "Bio-Engineering Methods for Landslide Hazard Mitigation" held at **Nepal**, 06-12 September, 2009.
3. Completed **SAARC** training on "Climate Change Adaptation and Disaster Risk Reduction in South Asia" held at Dhaka, **Bangladesh**, 09-15 July 2009.

#### **List of Students Awarded Ph.D./M/Phil.:**

**N/A**

#### **List of Students Pursuing Ph.D./M.Phil. :**

**N/A**

#### **List if Students guided for /M.Tech./B.Tech/B.Sc./M.Sc./B.A./M.A. Projects etc. .**

- Supervised 25 students on Environmental hazards in Himalayas, field study in 2009 conducted over 25 days.
- Supervised 45 students on Tourism and Environmental Stress in Manali Himalaya Field Study in 2004, conducted over 15 days.

- Supervised 30 students on Environmental Disaster and the role of local community in Nainital Hill City Himalaya Mountains field study in 2004, conducted over 10 days.
- Supervised 15 students to submit report/project on Tourism and Sustainable Environment IGNOU, Govt. of India, 2004, over 3 months.
- Coordinated 10 students and 4 teachers for an Intensive Training on GIS & Remote Sensing, at Kolkota, Government of India in 2005.
- Supervised 30 students on Waste problems and its management in urban areas- A case study of Delhi, India.
- Coordinated two months of Computer Training in the College, Department of Geography, University of Delhi, India-2004.  
Coordinated two months of English Speaking course in the College, Department of Geography, University of Delhi, India-2004.

**List of students guided for Summer projects**

N/A

**List of Students guided for Innovation Projects**

N/A

**REVIEWER INTENATIONAL/National JOURNALS:**

- Climate Change and Human Health, Indian Journal of Geography, 24-36, ISBN No. 05372011, University of Jodhpur, Rajasthan.

**Member International/National Journal editorial Board etc.**

- Member of the American Center Library, **New Delhi**  
**Membership ID:D12P0538.**
- Life Member of IAS-International Institute of Administrative Sciences, **Brussels.**
- Life Members of IAHS- International Association of Hydrological Sciences, **Canada, Membership ID:1803.**
- Life Member of IIPA, Indian Institute of Public Administration, **New Delhi.**
- Life Member of Association of Geographical Studies, University of Delhi, **New Delhi.**

**Research Projects/ Innovation Projects Undertaken : N/A**

**(i) Completed**

**(ii) Ongoing**

**Research Interest:** Disaster Management , Environment, Sustainable Development & GIS

**Computer Literacy:** (Softwares etc. used /working knowledge):  
Expert in GIS Software including Map Info.

**Contribution in International Conferences/Seminars/Workshops :**

- Lecture delivered at Widener University, Philadelphia, **USA** entitled "Environmental Issues and Status of Environmental Education in India" in 2012.
- Lecture delivered at Indiana State University, Bloomington, Indiana State, **USA** entitled "Status of Disaster Preparedness among women in India" in 2012.

**Contribution in National Conferences Seminars/Workshops :**

- Lecture delivered at Widner University, Philadelphia, **USA** entitled "Environmental Issues and Status of Environmental Education in India" in 2012.
- Lecture delivered at Udyana University, **Bali, Indonesia** entitled "Environmental Issues and Role of Local Community" in 2007.
- Lecture delivered at TAFE at Altmo Centre, **Sydney, Australia** entitled "Environmental Issues and the Role of GIS: A case study of the Great Barrier Reef, Australia" in June 2006.
- Lecture delivered at **University of Sydney**, Dept. of Geosciences entitled "Status of Environmental Education among Women in Sonapat District, Haryana State-India" in May, 2005.
- Lecture delivered at **Tashkent State Agrarian University**, Department of GIS Centre entitled "Application of GIS in Agriculture" in July 2004.
- Lecture delivered at **University of Sydney**, Department of Geosciences entitled "Status of Environmental Education in Haryana State, India" in June 1998.
- Lecture delivered at **JNU**, School of Environmental Studies entitled "The Role of GIS in saving the marine ecosystem in Australia" in December, 2006.
- Lecture delivered at University of Delhi, **Miranda House** entitled "Great Barrier Reef & Environmental Problems" in December, 2004.

**LIST OF PUBLICATION (with title of the papers/articles, list of authors along with journal title , year of publication, ISSN/ISBN No. and Impact factor) :**

**Book Published:**

- "Tsunamis: Threats and Management " Publisher- I.K. International Pvt. Ltd. S-25, Green Park Extension, Uphaar Cinema Market, New Delhi, India (www.ikbooks.com) in 2009, ISBN No. 9789380026244.

- “Eco-Tourism” Published by - I.K. International Pvt. Ltd. S-25, Green Park Extension, Uphaar Cinema Market, New Delhi, India (www.ikbooks.com) in 2010, ISBN No. 9789380026961.
- Tourism Geography, for Geography Honours Students for their final year, University of Delhi, India, 2005, Publisher-Shivalik Publisher & Distributors, 27/16 Shakti Nagar, Near Nagia Park, New Delhi-110007, India, in 2005 ISBN No. 8188808105.
- "Tsunami Disaster and its Management", 2005 Publisher- Jyoti Enterprises, 5825/7, New Chandrawal, Jawahar Nagar, New Delhi-110007 India, in 2005.
- Coral Ecology and its Conservation: A Case Study of the Great Barrier Reef. 2014, Publisher- I.K. International Pvt. Ltd. S-25, Green Park Extension, Uphaar Cinema Market, New Delhi, India (www.ikbooks.com), ISBN No. 9789382332817.

#### **Edited Books:**

- “Environment and Development, Challenges and Opportunities”, 2005. Publisher-I.K. International Pvt. Ltd. S-25, Green Park Extension, Uphaar Cinema Market, New Delhi, India (www.ikbooks.com), ISBN No. 818823740X
- “Disaster Management Future Challenges and Opportunities”, 2007. Publisher-I.K. International Pvt. Ltd. S-25, Green Park Extension, Uphaar Cinema Market, New Delhi, India (www.ikbooks.com), ISBN No. 9788189866464.
- "Society, Sustainability and Environment", 2007. Publisher-Shivalik Publisher & Distributor, 27/16, Shakti Nagar, Near Nagia Park, New Delhi-110007, India, ISBN No. 788188808274.
- "Solid Waste Management” Publisher- I.K. International Pvt. Ltd. S-25, Green Park Extension, Uphaar Cinema Market, New Delhi, India (www.ikbooks.com).
- "Information Technology & Environmental Management", 2008. Publisher-MD Publication Pvt. Ltd., New Delhi-110007, India, ISBN No. 9788175331495.
- "Biodiversity Environment and Sustainability", 2008. Publisher-MD Publication Pvt. Ltd., New Delhi-110007, India, ISBN No. 9788175331488.
- "Climate Change Adaptation and Disaster Mitigation", 2014 Publisher- I.K. International Pvt. Ltd. S-25, Green Park Extension, Uphaar Cinema Market, New Delhi, India (www.ikbooks.com), ISBN No. 9789382332800.

**List of Books/Monographs Published** (along with the Publisher’s name and ISBN No. and year of Publication): As above mentioned.

**Articles in Edited Books/Conference Proceedings/Book Chapter Published**( along with title of the book, publisher and ISBN No and year of publication).

- "Tsunami Disaster & its Management: A case study of the Indian Coastal Region, at an International Conference on Environmental and Development: Challenges & Opportunities, held at University of Delhi, India (4-6 March 2005).

- "Environmental Threats to the Great Barrier Reef, Australia", at an International Conference on Environment and Development: Challenges & Opportunities, held at University of Delhi, India (4-6 March 2005).
- "Tsunami Disaster and its effect on health", at an International Conference on Environmental and Development: Challenges & Opportunities, held at University of Delhi, India (4-6 March 2005).
- "Women and Environmental Management in Manali Himalayas", at an International Conference on Environmental and Development: Challenges & Opportunities, held at University of Delhi, India (4-6 March 2005).
- "Scope of solar energy in India", at an International Conference on Environmental and Development: Challenges & Opportunities, held at University of Delhi, India (4-6 March 2005).
- "Tourism and Ecological Imbalance: A case Study of Manali Himalayas" published by Department of Geography, HNB Gharwal University, Srinagar, Uttrakhand, India (2006).

**Journal Proceedings/ Journals Edited (with title of the journal , year of publication etc.)**

N/A

**Popular articles published / Articles published in newspapers etc.**

N/A

**Professional Association and Membership of Learned Bodies**

- Member of the American Center Library, **New Delhi**  
**Membership ID:D12P0538.**
- Life Member of IAS-International Institute of Administrative Sciences, **Brussels.**
- Life Members of IAHS- International Association of Hydrological Sciences, **Canada, Membership ID:1803.**
- Life Member of IIPA, Indian Institute of Public Administration, **New Delhi.**
- Life Member of Association of Geographical Studies, University of Delhi, **New Delhi.**

**Any Other information:**

**Position Held:**

- **Professor of DCR Chair** for Sustainable Development at DCRUST, Murthal, Sonapat, Haryana, State, India
- Coordinator of Community Development at DCRUST, Murthal, Sonapat, Haryana State, India
- Member of **Academic Council**, University of Delhi, 2008-2010.

- **Observer in Selection** of Interview of (FMS) Faculty of Management Studies, University of Delhi, 2010.
- **Member of Empowered Committee**, University of Delhi, Delhi, 2009.
- **Outside expert in Selection Committee** for recommending the suitable candidate for lectureship appointment in Environment Science Department, in Deenbandhu Chhotu Ram University of Science and Technology, Sonapat, Haryana, 2009.
- **Examiner of Theses of University of Sydney**, Australia.
- **Member of Management Courses Admission Committee**, 2010, University of Delhi
- **Member of Central Admission Grievance Committee** for SC/ST & Physically Challenged Candidates, University of Delhi, 2010-2011.
- **Hon. Director** of All India Foundation for Peace and Disaster Management an International Foundation
- **Head**, Department of Geography, Swami Shraddhanand College, University of Delhi, India. 2008.
- Member of Advisory Committee of Students Literary and Welfare Society, India.
- Three times **Convener & Advisor of Student Union**, Swami Shraddhanand College, University of Delhi, India.
- Convened of Two International Conferences entitled "Environmental & Development: Challenges and Opportunities", held in Uni. of Delhi, India, March-04-06-2005, 2008.
- **Founder of Geo-Tech Magazine**, Geographical Association of Swami Shraddhanand College, University of Delhi, India.
- **Practical Examiner** and Coordinator of final year, Geography Honours, University of Delhi, India, in 2005 and 2009.
- **Controller of Annual Examination**, Department of Geography, Swami Shraddhanand college, University of Delhi, India, April 2005 and 2009
- **Head Examiner** of Geography of Tourism in 2009.
- **Councilor** in Indira Gandhi National Open University, for Master in Tourism Paper, New Delhi for Ten Years.
- **Member of the University Grant Commission:** *Expert Committee for coordinating the development of curriculum for Under Graduate Courses under the Choice Based Credit System-2015.*
- **President:** National Task Force for Disaster Management
- **Former Chairman & Head for Three Years** (Deenbandhu Chhotu Ram Chair for Sustainable Development); Deenbandhu Chhotu Ram University of Science & Technology ; (Govt. of Haryana State), Murthal, Sonapat, India.
- **Former Member of Haryana Biodiversity Board**, Govt. of Haryana
- **Former Member of Academic Council**, University of Delhi