

Dr. Govind Singh

Male

Email: contact@govindsingh.com

DOB: 10 June, 1984

Address: 617, II Floor, West Parmanand Colony, Delhi – 110009, India

Mobile: +91-9811147754

CAREER OBJECTIVE

Working to promote environmental harmony and sustainable development through amalgamating traditional knowledge with contemporary environmental management principles.

EDUCATIONAL QUALIFICATIONS

- July 2013:** **Ph.D. in Environmental Studies** from the University of Delhi.
Title of Thesis: *Surface and sub-surface water quality in the NCT of Delhi and its implications on the urban environments.*
- 2005-2007:** **M.Sc. in Environmental Studies (First Division)** from Department of Environmental Studies, University of Delhi.
Title of Dissertation: *To study the inception and evolution of EIA in the world and in India and to analyze the Environmental Clearance process in the country.*
- 2002-2005:** **B.Sc. in Botany (First Division)** from Dyal Singh College, University of Delhi.
- June 2002:** **AISSCE (Class XII) – CBSE Board (First Division)** from Guru Harkirshan Public School (Vasant Vihar, New Delhi)
- June 2000:** **AISCE (Class X) – CBSE Board (First Division)** from Guru Harkirshan Public School (Vasant Vihar, New Delhi)

WORK EXPERIENCE

- May 2018 – Present:** **Director**, Delhi Greens NGO.
- Aug 2014 – May 2018:** **Assistant Professor** of Environmental Studies at Indraprastha College for Women, University of Delhi.
- Aug 2013 – Aug 2014:** **Assistant Professor** of Environmental Management at Cluster Innovation Centre, University of Delhi.
- Guest/ Visiting Faculty:*
- Jan-Apr 2019:** **Assistant Professor** of Environmental Studies at **Delhi School of Journalism**, University of Delhi.
- Aug-Nov 2018:** **Assistant Professor** of Environmental Studies at **Miranda House**, University of Delhi.
- Jan-Apr 2016:** **Assistant Professor** of Environmental Studies at **Delhi College for Arts and Commerce**, University of Delhi.
- Aug-Nov 2014:** **Assistant Professor** of Environmental Studies at **Miranda House**, University of Delhi.

HONORARY POSITIONS HELD

- 2019-Present: **Managing Editor** of *Journal of Interdisciplinary Research for Sustainable Development*
- 2016-18: **Editor-in-Chief** of *Journal of Innovation for Inclusive Development* (ISSN 2456-4478)
- 2008-18: **Resident Ecologist** (Hon.) at *Delhi Greens NGO*.
- 2008-09: **Executive Director** (Hon.) & Co-Founder at *Indian Youth Climate Network Trust*.

Dr. Govind Singh

Male

Email: contact@govindsingh.com

DOB: 10 June, 1984

Address: 617, II Floor, West Parmanand Colony, Delhi – 110009, India

Mobile: +91-9811147754

AREAS OF RESEARCH INTEREST AND EXPERTISE

Water Resource Management, Sustainable Development, Environmental Management, Urban Ecology, Environmental Pollution & Public Health, Environmental Education, Disaster Management, ICT.

RESEARCH PAPERS IN JOURNALS

- Seth, S. and **Singh, G.** (2019). *Climate Refugees and Human Rights: Caught in the Tide of Time*. Mainstream Weekly, LVII (12). **ISSN 0542-1462.**
- Singh, G. (2018). *Traditional Waster Systems and Cultural Practices in India*. ICH Courier, 37, 12-14. **ISSN 2092-7959.**
- **Singh, G.**, Deb, M. & Ghosh, C. (2018). *Delimiting the Boundary of Delhi for Effective Urban Political Ecology Investigations*. Journal of Innovation for Inclusive Development, 3(1), 31-39. **ISSN 2456-4478.**
- Singh, G. (2017). *Implication of Household Use of R.O. Devices for Delhi's Urban Water Scenario*. Journal of Innovation for Inclusive Development, 2(1), 24-29. **ISSN 2456-4478.**
- **Singh, G.**, Sharma, A., Gupta, I. & Baveja, P. (2016). *Sustainability Appraisal and Economic Valuation of North Delhi Ridge Using Participatory Research Approach*. Journal of Innovation for Inclusive Development, 1(1), 11-19. **ISSN 2456-4478.**
- **Singh, G.**, Deb, M. & Ghosh, C. (2016). *Urban Metabolism of River Yamuna in the NCT of Delhi, India*. International Journal of Advanced Research 4(8), 1240-1248. **ISSN 2320-5407.**
- Ghosh, C. and **Singh, G.** (2012). *Urban Sustainability in a Changing Climate*. Geography and You, 12(72), 12-15. **ISSN 2347-8845.**
- Ghosh, C. and **Singh, G.** (2012). *Efforts to Combat the Challenges of a Changing Climate and Understanding People's Perception on Climate Change in Urban India*. Journal on Business and Technology (Special Issue). 5(1): 78-86. **ISSN 2070-4135.**
- Singh, G. (2008). *Bus Rapid Transit: A Struggling Corridor to a Green Future*. *Terra Green*. 1(6), 42-45. **ISSN 0974-5688.**
- Singh, G. (2008). *Flood Furore: How India Copes with its Swelling Rivers*. *Terra Green*. November 2008 edition. **ISSN 0974-5688.**

BOOK CHAPTERS

- Singh, G. (2017). **Sustainable Development and Spiritual Ecology**. In: P.K. Srivastava, P. Rai and S. Shukla (Eds.), *Spiritual Ecology and Sustainability-Practice and Confluence* (1-15). New Delhi, India: Authorspress. **ISBN 978-93-5207-386-3.**
- Singh, G. (2015). **Environment and Sustainable Development**. In: *Human Rights, Gender and Environment Virtual Resource*. Virtual Learning Environment, Institute of Lifelong Learning, University of Delhi. Delhi, India. **ISSN 2349-154X.**
- Singh, G. (2015). **Issues of Industrial Pollution: Global Warming, Threats to Biodiversity**. In: *Human Rights, Gender and Environment Virtual Resource*. Virtual Learning Environment, Institute of Lifelong Learning, University of Delhi. Delhi, India. **ISSN 2349-154X.**
- Singh, G. (2015). **Environmental Policy in India**. In: *Human Rights, Gender and Environment Virtual Resource*. Virtual Learning Environment, Institute of Lifelong Learning, University of Delhi. Delhi, India. **ISSN 2349-154X.**

Dr. Govind Singh

Male

Email: contact@govindsingh.com

DOB: 10 June, 1984

Address: 617, II Floor, West Parmanand Colony, Delhi – 110009, India

Mobile: +91-9811147754

- Singh, G., Ghosh. C., Deb, M. (2011). ‘Urban ecotourism’ for promoting stakeholder participation in urban landscape transformation. In: P. Soni and L. Singh (Eds.), Landscape Fragmentation and Restoration Researches in India (290-316). Saarbrücken, Germany: Lambert. ISBN 978-3659158490.

SELECTED POPULAR ARTICLES

- June 2019: Mahatma Gandhi: Progenitor of the Concept of Sustainable Development. *Maharashtra Economic Development Council Economic Digest, 1(10):16-18.*
- 2019, February 26: Op-Ed titled Total ban on polythene bags need of the hour in Manipur. *The Sangai Express. RNI 72025/99.*
- 2018, June 24: Op-Ed titled Before the trains arrive, a must read for every Manipuri. *The Sangai Express. RNI 72025/99.*
- 2009, March 6-19: The Greater Good. *Time Out Delhi, 27. RNI DELENG/2007/24079*

INVITED TALKS AND LECTURES

- June 2019: Invited to conduct **Interactive Session** by **Swedish Institute** Alumni Network (Delhi) on the topic *Sustaining Delhi: Are We Winning.*
- Feb 2019: Invited as **Keynote Speaker** by Shaheed Rajguru College of Applied Sciences for Women, **University of Delhi** to deliver talk on *Delhi: Past, Present and is there a Future.*
- Feb 2019: Invited to deliver **Popular Lecture** on Wetlands and Ground Water on World Wetlands Day by Yamuna Biodiversity Park (YBP), Delhi.
- Nov 2018: Invited as **Panelist** by ET Now News Channel for Special Feature on **Times of India** Green Drive Initiative.
- Sept 2018: Invited as **Panelists** for Book Launch of the Book Addressing Democracy, Diversity, Racial and Gender Based Violence with Focus on Sexual Violence in Conflict Areas by CAFI at India Habitat Centre, New Delhi.
- July 2018: Invited to deliver **Radio Talk** on *Shehron mein badhte apshisht ki samasya va samadhaan* by National Channel, **All India Radio**, Government of India.
- May 2018: Invited to deliver **Parliamentary Briefing** to Parliamentarians for Tabling an Anti-Racial Bill on Women Security at the **Constitution Club**, New Delhi.
- Jan 2018: Invited as **Panelist** to discuss *Ecological References in Ancient Manuscripts* by **National Mission for Manuscripts**, IGNCA during World Book Fair
- April 2017: Invited as **Speaker** for Panel Discussion on *Environmental Responsibility: The Roadmap to Environmental Sustainability* organised by **IIT Delhi**.
- Feb 2017: Invited as **Guest Speaker** to deliver Talk on *Philanthropy and CSR for the Environmental Sector* by National Service Scheme, **Shri Ram College for Commerce**, University of Delhi.
- Jan 2017: Invited to deliver **Inaugural Address** at the Annual Fest of the Environmental Society by **St. Stephen’s College**, University of Delhi.
- Oct 2016: Invited to deliver **Radio Talk** on *Sustainable Development: The Gandhian Way* by National Channel, **All India Radio**, Government of India.
- Oct 2016: Invited as **Jury Member** for the 10th Emerging India Awards organised by **CNN-TV18**, Network 18.
- Oct 2016: Invited as **Discussant** for Workshop on *Environmental Issues of Delhi* organised by Department of Environment, **Govt. of NCT of Delhi**.

Dr. Govind Singh

Male

Email: contact@govindsingh.com

DOB: 10 June, 1984

Address: 617, II Floor, West Parmanand Colony, Delhi – 110009, India

Mobile: +91-9811147754

- Sept 2016: Invited to deliver **Lecture** on *Vulnerability of Delhi: Pollution* for the Add-on Certificate Course on Disaster Risk Preparedness: Knowledge for Life organized by Indraprastha College for Women, **University of Delhi**.
- Sept 2016: Invited as **Judge** of Poster Making Competition on *Symbols of Satyagraha* by Indraprastha College for Women, University of Delhi.
- Sept 2016: Invited to deliver **Lecture** on *Disaster in India: Natural and Man-made* for the Add-on Certificate Course on Disaster Risk Preparedness: Knowledge for Life organized by Indraprastha College for Women, **University of Delhi**.
- April 2016: Invited to deliver **Earth Day Talk** on *Environmental Education for Sustainable Development: Need of the Hour* by **Jawaharlal Nehru University**, Delhi.
- Feb 2015: Invited as **Chief Guest** of Inter-College Competition by Ozone, the Eco Club of Ramanujan College, University of Delhi.
- Feb 2015: Invited to deliver **Popular Lecture** on *Groundwater and its Importance for Wetlands* on World Wetlands Day by Yamuna Biodiversity Park (YBP), Delhi.
- Jan 2014: Invited to **Conduct Workshop** for Educators on *Use of ICT in the Education Sector* by Guru Harkrishan Public School, Delhi.
- Feb 2014: Invited to deliver **Popular Lecture** on *Role of Wetlands in Recharging Groundwater* on World Wetlands Day by YBP, Delhi.
- Dec 2013: Awarded **Best Indian Blogger Award** in Environment Category for Delhi Greens Blog Project by IndiBlogger Network (<https://goo.gl/WtsRNF>).
- April 2013: **Interview** published by **The Hindustan Times** titled *Develop around the greens, not through it* (9 April 2013) (<http://goo.gl/JAVug0>).
- April 2010: Invited as **Keynote Speaker** to Energy Conference 2010 organised by University of Petroleum & Energy Studies, Dehradun.
- March 2010: Invited to **Launch Meri Dilli Meri Yamuna Campaign** along with Sri Sri Ravi Shankar at Purana Qila, New Delhi.
- Feb 2009: Invited to deliver **Popular Lecture** on *Entrepreneurship in the Environmental Sector* as part of National Entrepreneurship Network at Jagan Institute of Management Sciences (JIMS), Delhi.

PAPERS PRESENTED IN INTERNATIONAL CONFERENCES

- Jan 2018: **An Enquiry into Occurrences of Racial Discrimination in the Delhi Conurbation.** *International Conference on Diversity, Gender and Inclusion, CAFI*, India International Centre, New Delhi, India.
- Dec 2017: **Why is the Waste Sector Wasting Too Many Business Opportunities? A Case Study of Delhi, India.** *7th International Conference on Solid Waste Management*, PJTS Agricultural University, Hyderabad, Telangana
- Feb 2017: **Urban Water Supply and Delhi: Influx of R.O. Devices and its Socioenvironmental Implications.** *International Conference on Environmental Impact on Biodiversity, Sustainability and Quality of Life*, University Maharani College, Jaipur, India.
- Feb 2017: **Exploring Environmental and Psychological Co-Benefits of Urban Farming in Delhi.** *International Conference on Environmental Impact on Biodiversity, Sustainability and Quality of Life*, University Maharani College, Jaipur, India
- Dec 2013: **Sustainability Appraisal of Panch-Tatwa in Delhi.** *VII World Aqua Congress 2013*, India Habitat Centre, New Delhi, India.

Dr. Govind Singh

Male

Email: contact@govindsingh.com

DOB: 10 June, 1984

Address: 617, II Floor, West Parmanand Colony, Delhi – 110009, India

Mobile: +91-9811147754

- Oct 2013: **Ground Water Quality Assessment for Identifying Human Health Vulnerability in Three Most Densely Populated Districts of India.** *International Conference on Advances in Water Resources Development and Management*, Panjab University, Chandigarh, India.
- Nov 2012: **A Pilot Study of Ground Water Quality in the University of Delhi Institutional Area.** *VI World Aqua Congress*, India Habitat Center, Delhi.
- Nov 2012: **Heavy Metal Pollution in Water and Soil along Delhi Stretch of River Yamuna.** *VI World Aqua Congress*, IHC, Delhi, India.
- Nov 2011: **Challenges in Optimizing Urban Water Footprint: the Case of the Delhi Conurbation,** *V World Aqua Congress*, India Habitat Center, Delhi, India
- Sept 2011: **Impact of Land Use, Land Use Change and Urbanisation on Ground Water Quality in the NCT of Delhi, India.** *International Ground Water Conference*, Madurai, India.

PAPERS PRESENTED IN NATIONAL CONFERENCES

- Feb 2018: **Role and Relevance of Zoological Gardens in Contemporary Times: Case Study from Delhi and Imphal Zoo.** *6th National Conference on Biodiversity and Climate Change*, Maharaja Agrasen College, University of Delhi.
- March 2017: **Disasters to Disastrous: Case of Climate Refugees in South Asia.** 2nd National Conference on Environmental Concerns of 21st Century: Indian and Global Context, Zakir Husain (Evening) College, University of Delhi. :
- March 2016: **Converting Environmental Challenges to 'Make in India' Opportunities.** *National Conference on Make in India: Policies, Issues and Challenges*, Zakir Husain (E) College, University of Delhi.
- March 2016: **Challenges in Implementation of Environment Education in Higher Education in India.** National Conference on Environmental Concerns of 21st Century: Indian and Global Context, Zakir Husain (E) College, University of Delhi.
- March 2015: **Deciphering the Urbanisation Enigma in the NCT of Delhi.** *3rd National Conference on Biodiversity and Climate Change*, Maharaja Agrasen College, University of Delhi.
- Jan 2014: **Urban Wetland Monitoring using GIS Technology in NCT of Delhi.** National Conference on Earth and Environment - Pollution and Prevention, Amity University, NOIDA.
- Feb 2011: **Urban Ecotourism for Promoting Stakeholder Participation in Urban Landscape Transformation.** *National Conference on Landscape Restoration Processes*, Forest Research Institute, Dehradun.

PAPERS PRESENTED IN NATIONAL SEMINARS

- March 2017: **'Climate Refugees' Caught in the Tide of Time.** National Seminar on Human Rights in 21st Century: Emerging Issues and Challenges, Moti Lal Nehru (E) College, University of Delhi.
- May 2013: **Spatio-temporal Analysis of Ground Water Quality in Contrasting Districts of NCT of Delhi.** MoES supported National Workshop on Pollution Prevention Paradigm, Amity University, NOIDA.

Dr. Govind Singh

Male

Email: contact@govindsingh.com

DOB: 10 June, 1984

Address: 617, II Floor, West Parmanand Colony, Delhi – 110009, India

Mobile: +91-9811147754

- Dec 2011: **Floodplain Characterization and Water Pollution Implications of Urban Riverfront Transformation in Delhi Stretch of River Yamuna.** *National Seminar on Environmental Pollution and Bioremediation*, School of Environmental Sciences, JNU, Delhi.
- Feb 2011: **Role of New & Social Media in Generating Environmental Awareness: the case study of the Delhi Greens Blog.** *National Seminar on Media & the New World Order*, Shyam Lal College, University of Delhi.

RESEARCH PROJECTS

- 2018-19: **Creating an Online, Interactive Inventory of Wetlands in the NCT of Delhi** awarded as Annual Project at Delhi Greens NGO.
- 2016-17: **Parks, Places and Buildings: The Past in Delhi's Present** awarded as Faculty-Mentor by University of Delhi.
- 2013-14: **Improving the Current System of Junk Management and Recycling** awarded as Co-Principal Investigator by University of Delhi.

WORKSHOPS AND TRAINING PROGRAMMES ORGANISED

- June 2019: **Project Mentor**, Rural Immersion Expedition
Delhi Greens NGO.
- Oct 2018: **Convener, Organising Committee**
Fourth *Delhi Youth Summit on Climate Change (DYSoC)*, Delhi Greens NGO.
- April 2017: **Co-Convener**, Fourth *Round Table Conference on Gandhi*
Indraprastha College for Women, University of Delhi.
- Feb 2017: **Member, Organising Committee**
Percipience: The Delhi University Alumni Lecture Series.
- Feb 2017: **Resource Person**, *Barnard College's Global Symposium Planning Workshop*
United States India Educational Foundation, New Delhi.
- Feb 2016: **Resource Person, Tree Census and Labelling project**
Indraprastha College for Women, University of Delhi.
- Feb 2016: **Project Mentor**, Campus Impact Challenge project
Indraprastha College for Women, University of Delhi.
- June 2014: **Project Mentor**, Rural Immersion Internship Programme
University of Delhi and Government of Madhya Pradesh, India.
- Aug 2013: **Member, Organising Committee**
Third *Delhi Youth Summit on Climate Change (DYSoC)*, Delhi Greens NGO.
- Nov 2013: **Youth Facilitator**, *International Conference on Ethical Framework for Sustainable World*, **Center for Environment Education**, Ahmedabad, India.
- Aug 2010: **Youth Facilitator**, First *Asian Citizens Assembly*, **UN Habitat**, Bengaluru, India.
- June 2010: **Convener, Organising Committee**
Second *Delhi Youth Summit on Climate Change (DYSoC)*, Delhi Greens NGO.
- Dec 2009: **Convener**, *Global Day of Climate Action* programme at Delhi and Manipur,
Global Climate Campaign during CoP – 15, UNFCCC.
- Dec 2008: **Consultant**, Green Outreach
48°C - Public.Art.Ecology Project (www.48c.org) at New Delhi.

Dr. Govind Singh

Male

Email: contact@govindsingh.com

DOB: 10 June, 1984

Address: 617, II Floor, West Parmanand Colony, Delhi – 110009, India

Mobile: +91-9811147754

Nov 2008: **Convener, Organising Committee, Urban Ecotour** project, Delhi Greens NGO and Department of Environment, **Govt. of NCT of Delhi.**

May 2008: **Convener, Organising Committee**
First *Delhi Youth Summit on Climate Change* (DYSoC), Delhi Greens NGO.

SELECTED WORKSHOPS AND TRAINING PROGRAMMES ATTENDED

Dec 2016: **Augmenting Research Using ICT** at University of Delhi.

Oct 2015: **Entrepreneurship Development Programme in Solar Energy** at MSME, Government of India.

March 2012: **Workshop on Environmental Issues in India** at University of Delhi.

March 2011: **Workshop on Information Competency** at University of Delhi.

Feb 2011: **Attended International Conference** on Cities and Climate Change organised by Govt of NCT of Delhi, ICLEI and Centre for Occupational and Environmental Health at New Delhi, India

Feb 2009: **Attended Delhi Sustainable Development Summit** organised by The Energy & Resources Institute, New Delhi, India.

Oct 2008 **Attended Climate Equity Meet** hosted by the Climate Action Network - South Asia held at Mamallapuram, India,

March 2008: **Training Programme on Communicating Impacts of Global Climate Change** by Al Gore and US based The Climate Project.

March 2008: **Workshop on Rainwater Harvesting Systems in Urban Areas** at Central Ground Water Board, Government of India.

March 2008: **Workshop on Water Management** conducted at Central Ground Water Board, Government of India.

Jan 2008: **Workshop on City Water & Waste Water Management** at Center for Science & Environment, Delhi.

July-Aug 2007: **Certificate Course on Safe Cities** at National Institute of Disaster Management and World Bank.

June-July 2007: **Certificate Course on Community Based Disaster Management** at NIDM and World Bank.

Sept-Nov 2006: **Certificate Course on Gender and Society** at Women's Studies and Development Center, University of Delhi.

AUXILIARY WORK EXPERIENCE

2007-Present: **Coordinator**, Delhi Greens Blog project at Delhi Greens NGO.

2017: **External Examiner**, FYUP Practical Examination on Environmental Engineering at Maharaja Agrasen College, University of Delhi.

2014: **Supervisor**, Master's dissertation of three students pursuing M.A./ M.Sc. in Environmental Studies at DES, University of Delhi.

July 2009-June 2011: **Junior Research Fellow**
Deptt. of Biotechnology, Govt. of India sponsored project on 'Environmental Biotechnology - Restoration Ecology' at Center for Environmental Management of Degraded Ecosystems (CEMDE), University of Delhi.

Apr 2008-July 2008: **Junior Research Fellow**
Government of NCT of Delhi supported project on 'Monitoring Ground Water Pollution' at School of Environmental Studies, University of Delhi.

Dr. Govind Singh

Male

Email: contact@govindsingh.com

DOB: 10 June, 1984

Address: 617, II Floor, West Parmanand Colony, Delhi – 110009, India

Mobile: +91-9811147754

June 2007-Nov 2007: **Junior Research Fellow**

Conducting EIA Studies of Hydroelectric Projects in Uttarakhand and Aruachal Pradesh at Center for Inter-disciplinary Studies of Mountain & Hill Environment (CISMHE), University of Delhi.

MEMBERSHIP OF PROFESSIONAL BODIES

- Life Member of The Indian Science Congress Association

OTHER DETAILS

Father's Name: Surinder Pal Singh

Mother's Name: Prakash Kaur

Marital status: Married

ICT Skills: Advanced

Software known: Microsoft Office, MapInfo, Grapher, Surfer, Corel, Photoshop, Statistica

Languages known: English, Hindi, Punjabi and basic French.