

# RANDEEP SINGH SAINI

## Environment & Quality Management Practitioner

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SAS Nagar (Mohali), Punjab, India



**PROFILE** Born 1968, with around 30 years of progressively responsible experience in teaching, government, non-government organizations and industry with around 15 years at senior management level;

**Current affiliation:** Managing Director, Green Economy Initiatives Private Limited since 2014 .

Executive Director, Green Economy Coalition Foundation since 2016 **Not for Profit**  
[Section-8(1) of the Companies Act, 2013 License No.108296]

### SKILLS

#### Hands on experience in:

- Overall laboratory management & operations in compliance to ISO/IEC 17025 including provision of proficiency testing in line with ISO/IEC 17043 and production of reference materials as per ISO 17034.
- Environmental monitoring and analysis; Environmental reporting, due diligence and assessment; Facility and compliance management; Contemporary environmental issues– ESG and Greenwashing
- Outreach and trainings on laboratory management systems and environmental monitoring and management

### STIMULATING PROJECTS

- Team leader for consulting services for ‘Environment Management Plan Training & Monitoring Component’ under Punjab State Road Sector Project (PSRSP), Phase-I by Punjab Road Bridges & Development Board (PRBDB) supported by World Bank.
- Inventory and mapping of probably contaminated sites in India M/S COWI with Tauw, Witteveen +Bos and Consortium for North India.
- Team leader for feasibility study for water quality regime development for the city of Amritsar & up-gradation of the existing testing facility for municipal corporation of cities of Amritsar, Gurdaspur, Pathankot and Batala in Punjab, India.
- Team leader for project ‘Strengthening Environmental Reporting in South Asia’ 2005-06 supported by Japan Foundation, Tokyo.
- Team leader for the Access Initiative (TAI) 2003-04: Review of Pilot Assessment, Out-Reach and Training Programme for South Asian NGOs supported by Japan Foundation, Tokyo and World Resource Institute, USA.
- ‘Citizens Initiative’, programme for Society of Participatory Research in Asia in different industrial belts in (JeediMatla) Hyderabad, Andhra Pradesh, (Malanpur-Ghirongi) Gwalior, Madhya Pradesh; (Lote-Parshuram), Chiplun, Maharashtra in India and in South East Asia in Sri Lanka (Negombo Lagoon, Colombo).
- EIA experience on Mining Projects, Construction Projects as Residential Colonies, Educational Institutes, Foundries including public hearing, environmental due diligence, site assessments; consent management, liaising with regulatory bodies; including NABET (Quality Council of India) Accredited Category-A Functional Area Expert in Air Pollution, Water Pollution, Noise & Vibration and Solid Waste Management and EIA Coordinator Category-A for Mining of Minerals (Open Cast)

### LANGUAGE PROFICIENCY

**Fluent:** English (IELTS Score 8.0), Hindi **Working:** Punjabi

### EDUCATION

- 2015 International General Certificate, NEBOSH, UK
- 2001 PhD Engineering, Punjab Engineering College, (PEC), Panjab University, Chandigarh, India
- 2000 PG Diploma Journalism & Mass Communication IGNOU, New Delhi, India
- 1991 M.E Environmental Engineering, PEC Chandigarh, India **First Division- Distinction**
- 1989 B.E Civil Engineering, PEC, Chandigarh, India **Honours and Silver Medal**

### KEY PROFESSIONAL ASSOCIATIONS

#### Fellow:

- Institution of Engineers, India; Chartered Engineer

#### Member:

- International Association for Impact Assessment
- Canadian Association for Laboratory Accreditation
- Quality Council of India
- BIS Air Quality Sectional Committee – CHD35
- Convener, Panel for formulation of standard on Automated Measurement Systems

#### Assessor:

- National Accreditation Board for Testing and Calibration Laboratories

Member, Chandigarh Pollution Control Committee, F.No. C 603/ Chandigarh PCC/ Legal 2022 Dated 27 May 2022

### EXPOSURES

- Working on projects with multilateral and bilateral organizations as Japan Foundation, World Bank, World Resource Institute;
- Symposiums, trainings and workshops at national level at ASCI, Hyderabad; EPTRI, Hyderabad; IIQM, Jaipur; IRMA, Anand; NABL, New Delhi; NEERI, Nagpur; NIOH, Ahmedabad.
- Symposiums, trainings, workshops at international level at AIT, Thailand; APO and JAICAF, Japan; CALA, Canada; ISO/TC 146 at Sydney, Standards Australia; Thailand Environment Institute, Thailand; UNEP Regional Office for Asia and Pacific (Asia-Pacific Climate Change Adaptation Forums) Thailand;

### AVOCATION

Enhance support for implementing effective and targeted capacity building to support plans to implement all the sustainable development goals as well as mobilize high quality and reliable information.