

RANDEEP SINGH SAINI

Environment & Quality Management Practitioner



+91 887206100



greeneconomyipl@gmail.com



greenalliance.in

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

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, analysis and exposure assessment; Due diligence and impact assessment; Facility management; Contemporary environmental issues.
- 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 the 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).

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

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

An array of activities for development of human capital with a desire for common good by adhering to values in an age of plenty