

Juhi RAJHANS



PROFILE SUMMARY

Experienced *Researcher* with over 4+ years of expertise in stakeholder engagement, scientific communication, RFP, incubation and promotion for MSMEs like textile and leather, supply chain analysis, grant management, carbon inventory and accounting, sustainability and good manufacturing practices. Competent in ISO 14001, 14064-1, ESRS, IFRS, UNGC, SASB, GRI, CSRD, double materiality and net zero strategies. Highly skilled in ethical frameworks in AI like NIST RMF, GDPR, Human-in-the-loop AI interfaces. Trained in physics having conducted statistical analysis and data collection, data cleansing and experimental design. Currently developing skills in substantive testing and test of details to hone insights from financial accounting and audits in sustainability and ESG metrics. Strong teacher with a track record of translating complex analytical topics into easily actionable industry insights.

CONTACT DETAILS

@ rajhansjuhi@gmail.com

+91 90 02 65 72 03

SKILLS

- Baseline Analysis, Project Design & Implementation
- Microsoft Excel, MS Word, MS PowerPoint, Github
- Team collaboration

EXPERIENCE

SENIOR SUSTAINABILITY ADVISOR at *The ESG Institute*.
2025.04 – Present

- ◇ Advisor for global firms in sustainability and compliance

LECTURER AND PROGRAMME DIRECTOR at *Centre for Environment, Health and Safety (Institute of Good Manufacturing Practices India)*.
2023.10 – 2024.08

- ◇ Designed and Led the CEHS department in L&D for industry professionals in sustainability, ESG, CSR and Risk Management.

PROJECT CONSULTANT FOR EUROPEAN INNOVATION COUNCIL at *Alien Technology Transfer*.
2023.03 – 2023.09

- ◇ Operationalised grant management and proposal development for the EIC Accelerator for Deeptech EU startups.

ASSOCIATE at *Price Waterhouse Coopers (Government of Tamil Nadu)*
2021.08 – 2022.04

- ◇ Conducted stakeholder engagement pipelines for the MSME sector for foreign and Indian manufacturing companies (Invest TN).

SENIOR CONSULTANT FOR DEFENCE AND ENERGY at *TLGS Consulting Group*
2021.01 – 2021.06

- ◇ Led a nuclear science study team for government energy programs and consulted on Make in India projects with Foreign OEMs.

TEACHING & RESEARCH ASSISTANT FOR PHYSICS AND NEUROSCIENCE at *Northeastern University*
2017.09 – 2019.05

- ◇ Designed and Implemented small experiments in neuroscience and physics with algorithms to build baselines, metrics and indices.

EDUCATION

MASTER OF SCIENCE (JN TATA FELLOW) IN PHYSICS *Brown University*.
2015 – 2017

BS-MS DUAL DEGREE (KVPY FELLOW) *Indian Institute of Science Education and Research Kolkata*.
2009 – 2014

TRAINING & CERTIFICATIONS

◇ ISO 14064-1, NET ZERO STRATEGY FOR BUSINESS, CO2 INVENTORY, SCOPE 3 EMISSIONS *Udemy*.
Dec-26-2024

◇ ISO 14001 REQUIREMENTS TRAINING (SCORE - 66 %) *provided by British Standards Institution*.
Dec-18-2024

◇ PHD (ONLINE MODE) IN AI ETHICS, IMSR MUMBAI – ONGOING