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| ***CONTACT DETAILS*** | |
| ***NAME:*** | MADHU BALA |
| ***DATE OF BIRTH:*** | 02ND MAY 1986 |
| ***ADDRESS :*** | NEW DELHI – 110085 , INDIA |
| ***MOBILE / LANDLINE:*** | +91-8448646038 |
| ***EMAIL ID:*** | [madhu02.env@gmail.com](mailto:madhu02.env@gmail.com) |
| ***Current Location*** | Delhi |

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| ***PROFILE SUMMARY*** |
| *Result oriented professional with* ***6+ years*** *of experience in the field of Environmental Engineering & Health& Safety (EHS) Management Manufacturing, construction & Oil and Gas industries.*   * **Certified Lead Auditor of ISO 14001 (Environment Management System)** * **Certified Lead Auditor of BS OHSAS 18001 (Occupational Health & Safety Assessment Series)** |

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| ***EDUCATIONAL QUALIFICATIONS*** | | | | | |
| **Courses** | **College/Institute** | | **University** | **Course Year** | **Percentage/CGPA** |
| M.TECH. (Environmental Engineering) | Delhi Technological University (DTU) | | Delhi  Technological University(DTU) | **2013– 2015** | **75.00 %** |
| B.TECH. (Environmental Engineering) | Hindustan College of Science & Technology, Farah, Mathura | | Uttar Pradesh Technical University (UPTU) | **2008 – 2011** | **72.00 %** |
| Diploma in Industrial Safety | Annamalai university, Delhi | | Annamalai University | **2015– 2016** | **65.00 %** |
| Diploma  (Public Health and Environmental Engineering) | Kasturba Polytechnic For Women, Pitam Pura, New Delhi | | Board of Technical Education, Delhi | **2006 – 2008** | **72.00 %** |
| ***PROFESSIONAL – SKILLS*** | | | | | |
| *Hands on experience in handling assignments such as*   * *Environment health & safety legal compliance management & audit,* * *Site EHS Inspection as per workplace HSE standards.* * *Workplace Hazard Identification & Risk Assessments* * *Implementation and management of ISO 14001 (Environment Management System) / OHSAS 18001.* * *Health & Safety Trainings* * *Sustainable Hazardous & Non Hazardous Waste Disposal & Management* * *Water & Waste Water Quality Management &Monitoring* * *Hazardous Waste – Chemical Composition Analysis & Monitoring* * *Green Building Rating Concept.* | | | | | |
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| ***Current Employer*** | | **IPE Global Limited, Delhi** | | | |
| ***Designation*** | | **City Team Leader** | | | |
| ***Field*** | | **Swachh Bharat Mission, Environmental Health & Safety, Solid Waste Management, Project Implementation** | | | |
| ***Month of Joining*** | | **JAN 2018 - PRESENT** | | | |
| ***Job Profile*** | | * Lead, co-ordinate and supervise the PIU Team * Provide technical support and expertise to facilitate concerned ULBs in Policy, Planning & Implementation of various sub projects under SBM Haryana. * Monitoring and Evaluation of various components under SBM (Urban) * Liasoning with all concerned departments for smooth implementation of the projects. * Preparation of MPRs, QPRs and UCs. * Provide handholding support to the concerned ULBs throughout the mission period. * Inspections of manufacturing industries for checking environmental/safety compliance. * Provide safety training to workers. * Health Safety Audits & Training | | | |
| ***Past Employer*** | | **PILCO Pipeline Construction Company, Abu Dhabi** | | | |
| ***Designation*** | | **HSE & Environment Auditor** | | | |
| ***Field*** | | **Environment Health &Safety** | | | |
| ***Month of Joining*** | | **MAY 2017 - DEC 2017** | | | |
| ***Domain Skills*** | | * Implementation of BS OHSAS 18001 & ISO 14001 * BS OHSAS Audit (BS 18001) of site& Environment Management System Audit (ISO 14001) * Workplace Hazard Identification & Risk Assessments * Health Safety Audits & Training * Drafting, Reviewing & Monitoring compliance w.r.t HSE Policies & preparation of site specific procedures * Monitoring HSE Legal & Statutory Requirements * Provide safety training to workers. | | | |
| ***Job Profile*** | | * Develop audit strategy and define measures of accountability, ensuring internal audits are conducted in accordance with industry standards and international best practice * Develop and implement annual audit plan and conduct internal audits of various department functions * Audit operations at regular intervals to assess the effectiveness of internal administrative and accounting controls (financial, process, systems) * Review internal policies and procedures to ensure they are written clearly , comprehensively, and provide sufficient internal controls * Evaluate the integrity of data for compliance with established policies, procedures, laws, regulations and contracts through the audit process * Appraise the reliability, integrity and communication of information, safeguarding assets, compliance with laws, regulations and contracts * Advise management on potential risks and risk management policies * Provide advisory and related service activities to internal clients to improve governance and control processes and ensure compliance * Identify key control points and weaknesses in the system or function being audited * Develop innovative and creative recommendations for correcting unsatisfactory conditions, improving operations and reducing cost * Evaluate the external auditors’ performance, objectivity, scope and quality of work * Report and document audit work and findings in accordance with generally accepted auditing standards and recommend corrective actions * Perform follow-up work on post audit recommendations to determine adequacy of corrective actions taken by management * Perform ad hoc investigations as requested by the CEO / Chairman | | | |
| ***Past Employer*** | | **Pratibha Industries Ltd (DMRC)** | | | |
| ***Designation*** | | **Environment Manager** | | | |
| ***Field*** | | **Environment Health &Safety** | | | |
| ***Month of Joining*** | | May 2016 –April 2017 | | | |
| ***Domain Skills*** | | * BS OHSAS Audit (BS 18001) of site& Environment Management System Audit (ISO 14001) * Workplace Hazard Identification & Risk Assessments * Health Safety Audits & Training * Drafting, Reviewing & Monitoring compliance w.r.t HSE Policies & preparation of site specific procedures * Monitoring HSE Legal & Statutory Requirements | | | |
| ***Job Profile*** | | * Project Environment Health & Safety Manager responsible for supporting the coordination and implementation of the Environment management system. Functions in support role to the lead HSE professional at the designated project or office location * Competent professional experience in positions of increasing responsibility in Environment, Health & Safety (EHS) compliance and management systems implementation * Preparation and submission of returns/applications as required under Environment / Safety legislations. * Take personal ownership and responsibility for protecting people from harm, and for developing strategies that drive performance and support continuous improvement; Support implementing HSE Absolutes in coordination with management. * Assist in providing the necessary HSE services relative to the working location. Support staffing needs; and developing HSE staff for growth opportunities; * Implement HSE policies and procedures; Support developing, implementing, and revising a site-specific HSE plan (e.g. HASAP); include facility siting requirements; * Monitor compliance to HSE standards; include monitoring client HSE requirements; conduct scheduled field visits and inspections; recommend and follow through on corrective actions. * Audit the site HSE management system to determine compliance levels; participate in SER’s (Site HSE Reviews) and other site-related audits. * Support site-specific HSE training requirements;  Analyze statistical data, inspection reports and compliance survey results; track and trend results; make recommendations and recognize achievements; * Assist in the investigation of incidents for root cause identification and preventive action; * Monitoring of permit to work system conditions & advisory of adherence within prescribed safety standards * Monitor the procurement needs and the training requirements for personal protective equipments. | | | |
| ***Past Employer*** | | **Delhi Pollution Control Committee (Govt of Delhi)** | | | |
| ***Designation*** | | Trainee Environment Engineer (Contractual) | | | |
| ***Date of Joining*** | | May 2013- May 2016 | | | |
| ***Job Profile*** | | * To check or to do initial screening of application of consents to Establish(CTE) and Consent to Operate (CTO)/ authorization of Hospitals/Construction projects, industries etc. along with all required documents under the provision of Water Act 1974, Air Act 1981 and the rules notified under the provision of Environment Protection Act, 1986, on subsequent confirmation of requisite documents to be submitted by the Project Proponent. * Prepare environmental compliance report and reply of issued show cause notices on behalf of client and submit to DPCC. * Water Sampling & Analysis of Water Treatment Plants (WTPs) in Delhi along with Wastewater Sampling & Analysis of Sewage Treatment Plants (STPs). * To do inspection of various units (Malls, Hotels, Restaurants, Polluting Industries (Air/Water etc) to check their safety measures and environmental factors. * In charge of control room of public grievances redressal cell of DPCC. * To ensure and check whether units are following rules and regulations defined by CPCB * Preparation of various office documents related to Bio-Medical Waste Management, Orange/green category industries like Drafts, notes and notices. * To inspect and check all the hospitals, nursing homes, clinics and Bio Medical Waste Treatment Facilities’ in Delhi. * To write technical report for Citizen Charter, Board Meeting in DPCC. | | | |
| ***Past Employer*** | | **J.M EnviroNet Pvt. Ltd. (EIA Consultant), Delhi** | | | |
| ***Designation*** | | **Environment Scientist** | | | |
| ***Field*** | | **Environment Impact Assessment / Environment Management / Feasibility Studies** | | | |
| ***Date of Joining*** | | **July 2011-** **May 2013** | | | |
| ***Job Profile*** | | * Submission of Consent to Establish (CTE) along with all reuiqred documents to the State Pollution Control Board. * Monitoring of primary data – ambient air, meteorology, noise and traffic survey at onsite. * Experience in assessment of impacts on air, meteorology, noise, soil and water (surface and ground) quality due to proposed project by using appropriate mathematical models. * Preparing comprehensive Environmental Management and Monitoring Plans. * Co-coordinating with clients and SPCBs/CPCBs/DPCC for conducting public hearing and obtaining NOC’s and other environmental complaince. * Analysis and interpretation of technical data (air, noise and wind) by using appropriate modeling software’s like AERMOD, RCNM (Road Construction Noise Model), WR Plot View(Windrose Plot View, Rain rose model ) etc. * Assistance to clients in obtaining approval of TOR’s(Terms of References), Public hearing and EC presentation to MoEF. * Specialties: Report Writing, Public Consultation, Public Hearing, Presentation, Report Review, Client Liaising, Team Management & Coordination, Project Management. * Preparation of Conceptual Plans for Projects. | | | |

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| ***PROJECTS UNDERTAKEN IN COLLEGE*** | |
| ***Description*** | * Assessment and Management of Bio Medical Waste. * Disaster Management and Impact Assessment. * Advanced Waste Water Treatment & mini project on Hindustan College of Science and Technology Waste Water Problem & Treatment Options. * Bio Medical Waste management and treatment facilities in Delhi Hospitals. |
| ***TECHNICAL / PROFESSOINAL TRAININGS ATTENDED*** | |
| * Delhi Jal Board, Haidarpur (Water Treatment Plant 6 months training) * National Thermal Power Plant , Badarpur (2 months training) * Advanced Waste Water Treatment & mini project on Hindustan College of Science and Technology Waste Water Problem & Treatment Options. * Bio Medical Waste management and treatment facilities in Delhi Hospitals. | |
| ***PERSONAL DETAILS*** | |
| ***Father’s Name*** | **Mr. PADAM SINGH** |
| ***Nationality*** | **INDIAN** |
| ***Languages Known*** | **ENGLISH (Proficient) , HINDI (Native)** |
| ***Marital Status*** | **UNMARRIED** |
| ***PASSPORT DETAILS*** | |
| **Passport Number** | **K3329003** |
| **Date of Issue** | **11.05.2012** |
| **Date of Expiry** | **16.05.22** |
| **Place of Issue** | **Delhi** |

I am confident about my ability of doing work in a team or individually. I hereby declare that the information furnished above is true to the best of my knowledge.

         (**MADHU BALA**)