

CURRICULUM VITAE



NILADRI SHEKHAR MITRA

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Educational Qualification

- ❖ B.sc with “Chemistry” from Calcutta University in the year of 2004
- ❖ M.sc in "Environmental Science" from VidyaSagar University in the year of 2007
- ❖ “Diploma in Civil Engineering” (Technical Membership) from TIIME College of Engineering [Affiliated by AICTE & ICE (i)] in the year of 2011
- ❖ Diploma in Industrial Safety under State Board of Technical Education and Training (Approved by DGFASLI). Vijaywada-Andhra Pradesh in the year of 2017-2018 with 64%
- ❖ Diploma in “Industrial safety” from NILEM in the year of 2009
- ❖ P.G Diploma in “Industrial Safety Management” from Mahatma Gandhi Education Foundation in the Year of 2013
- ❖ NEBOSH IGC From Green World Group in the Month of October-2015
- ❖ IOSH: Managing Safety from Green World Group in the Month of October-2015
- ❖ HABC (L-2) From Green World Group in the Month of October-2015
- ❖ First Aid Certification from St John Ambulance (Approved From DISH)
- ❖ Currently Pursuing P.G Diploma in “Fire and safety Management” from NIFSE-Nagpur in the year of 2018-2019

Professional Experience with Organization

1. Kalindee Rail Nirman (A Division of Texmaco Rail & Engineering Limited of ADVENTZ Group)

Working as Deputy Manger-SHE in Kalindee Rail Nirman (A Division of Texmaco Rail & Engineering Limited of ADVENTZ Group) from 20th February-2019 to till date

Location: Jaipur, Rajasthan. India.

Client: NK Consortium - DFCCIL

Job Value: INR 1780 Crores

Time of completion: Four Years

Project: Dedicated Freight Corridor Project (Western Corridor) STP-5: Signaling and Telecommunication Works for Rewari-Makarpura Section

Duties and Responsibility:

1. Understand and implement all statutory, projects and company SHE requirements Zero Harm Policy.
2. Ensure and Establish work permit systems and Enforce to implementation on site
3. Review & contribute to preparation of risk reviews of method statements and work procedures for
4. All construction tasks, to ensure that HSE requirements will be met
5. Ensure availability of appropriate PPEs, tools and tackles, including inspecting the same regularly

6. Ensure that the works is carried out in accordance with environmental regulations and legislation
7. Introduce and manage safety initiatives and requirements in the project
8. Analyze health and safety statistics to identify trends and future focus areas of safety improvement
9. Provide safer solutions for engineering and technical problems
10. Ensure that a programmed of audits is established, implemented and monitored
11. Prepare and submit all HSE documentation, investigate unsafe acts and implement recommendations.
12. Establish and maintain all HSE records of accidents, incidents, near misses and dangerous occurrences
13. Provide advice and guidance to the project workforce and management team on the application of project safety standard
14. Current and impending legal, Contractual and company safety requirements which may affect the
15. Safety, health and welfare of the workforce
16. Coordination regarding the project safety function and strategies with internal and external bodied
17. Enhance HSE standards at operational level
18. Develop and execute health and safety plans in the workplace according to legal guidelines.
19. Coordination with clients regarding requirements and implementation.
20. Arrange monthly committee/subcontractor/client coordination.
21. Evaluate practices, procedures and facilities to assess risk and adherence to the law.
22. Conduct training and presentations for health and safety matters and accident prevention.
23. Monitor compliance to policies and laws by inspecting employees and operation aspect equipment and
24. Machinery to observe possible unsafe conditions.
25. Investigate accidents or incidents to discover causes and handle worker's compensation claims.
26. Recommend solutions to issues, improvement opportunities or new prevention measures.
27. Handle and monitor vertical team task responsibility and accountability to execute

2. J.Kumar Infra project Limited

Worked as an Asst. Manager–HSE in J Kumar Infra project Limited from 1st July2018 to 15th February:2019

Location: Ahmedabad, Gujrat. India.

Client: Metro-link Express for Gandhinagar and Ahmadabad (MEGA) Co. Ltd.

Job Value: INR 412 Crores

Time of completion: Three Years

Project: Construction of Elevated Viaduct from Vastral Gam to Apparel Park up to ramp start in Reach R-1 including construction of Viaduct for portion leading up to: Interface location of Metro Depot (East-West Corridor) in Khokhra Area from diverging point Near Apparel Park Metro Rail Station. (MEGA/CONST/VDCT/E-W/R-1/2015)

Duties and Responsibility:

1. Understand and implement all statutory, project and company HSE requirements Zero Harm Policy.
2. Establish work permit systems, scaffolding tag system and implement it on site
3. Review & contribute to preparation of risk reviews of method statements and work procedures for all construction tasks, to ensure that HSE requirements will be met
4. Ensure availability of appropriate PPEs, tools and tackles, including inspecting the same regularly
5. Ensure that the works is carried out in accordance with environmental regulations and legislation
6. Introduce and manage safety initiatives and requirements in the project
7. Analyze health and safety statistics to identify trends and future focus areas of safety improvement
8. Provide safer solutions for engineering and technical problems
9. Ensure that a programmed of audits is established, implemented and monitored
10. Prepare and submit all HSE documentation, investigate unsafe acts and implement recommendations.
11. Establish and maintain all HSE records of accidents, incidents, near misses and dangerous occurrence
12. Provide advice and guidance to the project workforce and management team on the application of company safety requirements and deviation Leeds to affect the HSE of the workforce
13. Assist in a programmed of training to ensure sufficient curriculum to enable health and safety duties and responsibilities

14. Coordination regarding the project safety function and strategies with internal and external bodies
15. Enhance HSE standards at operational level

3. Sterling and Wilson Pvt Ltd

Worked as a Manager –EHS (Under fix term contract for one year) in Sterling and Wilson Pvt Ltd from 1st May -2018 to 30th June.

Location: Badla,,Jodhpur,Rajasthan India.

Client: Soft Bank Energy Pvt Ltd

Job Value: INR 1200 Crores

Time of completion: 06 Month

Project: 200 MW Solar power plant, Badla,,Jodhpur,Rajasthan India

Duties and Responsibility:

1. Develop and execute health and safety plans in the workplace according to legal guidelines.
2. Coordination with clients regarding requirements and implementation.
3. Arrange monthly committee/subcontractor/client coordination.
4. Prepare and enforce policies to establish a culture of health and safety.
5. Evaluate practices, procedures and facilities to assess risk and adherence to the law.
6. Conduct training and presentations for health and safety matters and accident prevention.
7. Monitor compliance to policies and laws by inspecting employees and operation aspect equipment and machinery to observe possible unsafe conditions.
8. Investigate accidents or incidents to discover causes and handle worker's compensation claims.
9. Recommend solutions to issues, improvement opportunities or new prevention measures.
10. Handle and monitor vertical team task responsibility and accountability

Sterling and Wilson Pvt Ltd

Working as a Manager –EHS (Under fix term contract for one year) in Sterling and Wilson Pvt Ltd from 1st September 2017 to 30th April 2018.

Location: Akalkot/Wagdhari, Maharashtra, India.

Client: LREHL Renewable SPV India Pvt Ltd

Job Value: INR 300 Crores

Time of completion: 06 Month

Project: 50 MW Solar power plants, Wagdhari, Maharashtra

Duties and Responsibility:

1. Develop and execute health and safety plans in the workplace according to legal guidelines.
2. Coordination with clients regarding requirements and implementation.
3. Arrange monthly committee/subcontractor/client coordination.
4. Prepare and enforce policies to establish a culture of health and safety.
5. Evaluate practices, procedures and facilities to assess risk and adherence to the law.
6. Conduct training and presentations for health and safety matters and accident prevention.
7. Monitor compliance to policies and laws by inspecting employees and operation aspect equipment and machinery to observe possible unsafe act and conditions.
8. Investigate accidents or incidents to discover causes and handle worker's compensation claims.
9. Recommend solutions to issues, improvement opportunities or new prevention measures.
10. Report on health and safety awareness, issues and statistics.

4 LEIGHTON CONTRACTOR INDIA PVT LTD

Worked as a Sr.Engineer-EHS in the High Rise Residential Building Project “The Camellias” (40 Story Towers, 4 Million Sqft) from 12th January 2015 to on 9th May 2017

Location: Gurgaon, India.

Client / PMC: DLF Ltd and Hill International, USA

Contractor: Leighton contractor (India) private Ltd

Job Value: INR 16000 Million (\$ 300 Million)

Time of completion: 4 years

Duties and Responsibility:

1. Promote awareness and consciousness in employees for safety and environmental concerns and the implementation of HSE procedures of Organization as BOCW norms for controlling site activities
2. Follow up with Haryana State Pollution Control Board and EPA to concern Legislative requirements.
3. Enforcing organization HSE rules and codes, standard and regulation with workforce
4. Implement waste management practices, pollution control parameter. Monthly environmental Monitoring and records
5. Ensure for Environmental compliance as per National Green Tribunal Act -2010
6. Conducts morning PSB/TBT/On job training with workers
7. Ensure for compliance requirement of LEED-Platinum Ratings
8. Advising the engineer / supervisors to prepare the Risk assessment or Job Safety Environmental Analysis of different jobs
9. Issuing of different work permits (Hot work, confined space, excavation, working at height etc) with prior inspection of the work areas.
10. Ensuring Isolation System (Tag out/ Lockout).
11. Accident investigation and reporting & maintaining records and analysis of accident statistics.
12. Conduction of weekly/Monthly Safety committee meeting with Contractors.
13. Review contractor method statements and safe work procedures
14. Co-ordinates the official correspondence with client, HO, & local authority.
15. Conducting daily site safety inspection & makes safety inspection reports.
16. Conducting Load testing of lifting tools and tackles by competent person.
17. Conducting accident investigation and analysis reports.
18. Inspection conducted for all construction equipment, machinery & tools on regular basis.
19. Hazard identification, notification and reporting (HAZID/Take -5)
20. Assembly Area Coordinator in Plant/ Site Emergency Preparedness Drills and Formulation of emergency procedure

LEIGHTON CONTRACTOR INDIA PVT LTD

Worked as a Project Engineer (EHS) in Chenani-Nashri (9.2km) Tunnel project including upgradation of NH-44 (widening in four lane section) in Jammu and Kashmir from 14th October 2011 to 11th of January 2015

Concessionaires : IL& FS transportation networks (India) limited

Contractor : Leighton Welspun contractor (India) private Ltd

Client : NHAI

Project cost : 2600 Cores

Time of completion: 3 years

Duties and Responsibility:

1. Promote awareness and consciousness in employees for safety and environmental concerns and the implementation of HSE procedures of Organization/OSHA for controlling site activities
2. Enforcing organization and client HSE rules and codes, standard and regulation.
3. Implement waste management practices, pollution control. Monthly environmental monitoring and environmental legal compliance
4. Prepares the safe working procedures and implement at job discussion with the concern persons.
5. Conducts safety induction training classes of newly joined employees.
6. Conducts morning PSB/TBT with workers at work site.
7. Co-ordinates safety training programs of staff and workers
8. Advising to the engineer / supervisors prepare the Risk assessment or job safety environmental analysis of different jobs (Drilling and Blasting)
9. Issuing of different work permits (hot work, confined space, excavation, working at height etc) with prior inspection of the work areas.
10. Tagout/ Lockout system.
11. Accident investigation and reporting & maintaining records and analysis of accident statistics.
12. Conduction of weekly/Monthly Safety committee meeting with Contractors and
13. Review contractor method statements and safe work procedures
14. Co-ordinates the official correspondence with client, HO, & local authority.
15. Conducts daily site safety inspection & makes safety inspection reports.
16. Conducts Load Testing of lifting tools and tackles by competent person.
17. Conducts accident investigation and analysis reports.
18. Inspection conducted for all construction equipment, machinery & tools on regular basis.
19. Hazard identification, notification and reporting (HAZID/Take -5)
20. Assembly Area Coordinator in Plant/ Site Emergency Preparedness Drills and Formulation of emergency procedure

5. EGIS INDIACONSULTING ENGINEERS PRIVATE LIMITED

Worked as a Manager (Environment) in up gradation of Ludhiana-Malerkotla -Sangrur in 72 km state highway -11A in Punjab. (World Bank funded) From: 5th March 2008 to 11th April 2011

Duties and Responsibility:

1. Promote awareness and consciousness in employees for safety and environmental concerns and the implementation of HSE procedures of Organization/OSHA for controlling site activities
2. Enforcing organization and client HSE rules and codes, standard and regulation.
3. Implement waste management practices, pollution control. Monthly environmental monitoring and environmental legal compliance
4. Prepares the safe working procedures and implement at job discussion with the concern persons.
5. Conducts safety induction training classes of newly joined employees.
6. Conducts morning PSB/TBT with workers at work site.
7. advising to the engineer / supervisors prepare the Risk assessment or job safety environmental analysis of different jobs.
8. Issuing of different work permits (hot work, confined space, Excavation, working at height, LOTO) with prior inspection of the work areas.
9. Accident investigation and reporting & maintaining records and analysis of accident statistics.
10. Conduction of weekly/Monthly Safety committee meeting with Contractors and review contractor method statements and safe work procedures
11. Conducts daily site safety inspection & makes safety inspection reports.
12. Conducts Load Testing of lifting tools and tackles by competent person.

13. Conducts accident investigation and analysis reports.
14. Inspection conducted for all construction equipment, machinery & tools on regular basis.
15. Assembly Area Coordinator in Plant/ Site Emergency Preparedness Drills and Formulation of emergency procedure.

Competency Certification

1. Certificate on “Enviro Analyst and Monitoring” from Sea Explorers institute under W.B.S.C T. E
2. Certificate on “Water & Soil quality analysis” from Global Environmental Researches
3. Certification on “Environment parameter for aquatic organisms” from Govt of West Bengal
4. Certificate on “Sewage water treatment” from C.I.F.A
5. Training on “Exposure on hazardous Substances and MSDS “from Leighton International
6. Certification on International Training and Assessment Courses (TVET) under National skill development council (NSDC)
7. Gap Analysis Certification on ISO 9001:2015 & ISO 14001:2015 From LRQA
8. Inhouse Training on “Internal Auditor: OHSAS 18001:2007” and migration on “BS OHSAS 18001 To ISO 45001:2018” from Certified EHS consultants
9. Completed 96 hours SHE training from RENGYE TECHNOLOGIES as per Condition of Contract MEGA-GEC
10. Attended seminar on LEED Requirement organized from Indian Green building council

Computer Skill

Knowledge of Microsoft Windows Environments and Office package -2011(Word,Excel PowerPoint and Outlook).C, C++, .net, Basic Auto Cad and accomplished with internet Access

Training /Seminar Attended

1. Firefighting from Delhi College of fire Engineering
2. Basic CPR from Aquamarine medical solution
3. Emergency preparedness from Honeywell India
4. Confined space Air quality monitoring from Eco pro Engineers (NABL accredited lab)
5. Internal Assessments on SIMS (Safety Incidents Management System)

Personal Information

Date of Birth	25.04.1983
Passport No	L2003662 (Valid Up To- 08.05.2023)
Driving License No	WB2320130181678 (Valid Up To 24.04.2033)
Marital status	Married
Sex	Male
Language known	English. Hindi, Bengali
Religion	Hinduism
Nationality	Indian

Place: Jaipur, India

Date: 09.07.2019

(Niladri Shekhar Mitra)