SATISH KUMAR

HSE Engineer

CONTACT: Spica residence, Flat no. 308

Opp. JSS international school, JVC, Dubai (UAE). Ph.:00 971 56 100 3916, E-mail: <u>onlyforsatish089@gmail.com</u>

PROFESSIONAL ABRIDGEMENTS

A dynamic and result oriented HSE professional with 08 years (Approx. 7 yrs. In UAE) hands-on experience in Health, Safety and Environmental Management; professionally sound and qualified individual, committed to the organization & the profession; proven record of excellent HSE management in a reputed organization.

My career has led me to specialize increasingly in the management of complex multi-cultural projects and their staffs at international levels. I have vast experience in the application of leadership methods through staff motivation and involvement in both decision-making and target-setting, clarity in communication, and easy personal inter-relations.

I have also good experience of a wide variety of projects within the different sectors of traditional, design and build basis, MEP and precast jobs. My experience in industry includes Oil & Gas Exploration, G+5 and large-scale horizontal developments.

- Successfully managed various prestigious projects of (oil & gas) GASCO, ADCO, Takreer, Musanada, & Noor Energy.
- Proficient in developing HSE Plan, in line with client's Guidelines / CoPs.
- Well conversant with HEMP. (HAZID, ENVID, TRA, JSA etc.)
- Proficient in Conducting Site HSE Inspection, Safety Audits to highlight the positive points, recognize the room for improvement & implementing various HSE measures to achieve high safety standards within the organization.
- Organize Health & Safety Culture & Awareness program (HSE Quiz Contest etc.) & ensuring compliance with the International, Federal & Local HSE Standards & Regulations.
- Skilled in performing incident/ accident investigations by various techniques specially 5 Why's.
- Develop HSE training modules/matrix, organizing and conducting training for staff & workers.
- Eager to enhance company's HSE profile by adding value in advising top management fearlessly regarding the good & bad practices in the field of HSE.
- Having sound knowledge of International Standards (OSHA, OHSAS, ISO etc.), and Industries best practices.

Areas of Expertise:

- Management of HSE MS
- Hazard and Effect Management Process
- HSE Audit & Inspection
- Training
- Incident Management
- HSE Reporting & Documentation
- HSE Culture Promotion

Soft Skill:

- Leadership
- Analytical
- Negotiator
- Team Management

Language Known:

- Chinese (HSK 1)
- English
- Hindi
- 🚸 Urdu

Total EXPERIENCE: + 10 YEARS

OCT' 2018 – TILL DATE

COMPANY: SHANGHAI ELECTRIC POSITION: HSE ENGINEER

Project Title: Mohammed bin Rashid Al Maktoum Solar Park

- 2nd Phase (200MW using concentrated solar panels)
- Third Phase (800MW using photovoltaic solar panels)

Client: ACWA & NOOR ENERGY

Scope: Construction of MOLTEN SALT TANKS, AERATED COOLING COMPOUND, STEAM TURBINE, OVERFLOW TANKS, ETC., followed with numerous piling operations.

KEY RESPONSIBILITIES:

- Manage the contractors effectively in line with NOOR Energy requirements.
- Steer HSE Committee meetings with contractors on a weekly basis and follow up of actions items.
- Conduct the site audits of Contractors
- Check the Competency of Contractors supervisory staff, especially safety staff.
- Conduct Behavior-based safety audits at site
- Coordinate the provision of a safety training course for departmental staff to educate and ensure safe working practices are maintained.
- Incident Controller and Mock Drills Observer as per Client' requirements.
- Lead the occupational safety campaigns and develop lesson learned and HSE Bulletins.
- Conducted Work Permit System Audit and prepared a statistical analysis report highlighting various trends
- Monitor & Depute Sub-Contractor HSE Officers/ supervisors according to the nature of job and location of work.

AUG'2016 – DEC' 2018

COMPANY: ARABIAN CONSTRUCTION COMPANY POSITION: HSE ENGINEER

Project Title: Al-Dhabiya Surface facilities Project, Phase-III, Abu Dhabi.

It is a project for making an extension of Central Processing Plant nearby existing CPP - (Running Jan. 2016 to May 2019). Client & Contractor: ADCO & TECNIMONT

Scope: Construction of plant's elements like sub-stations buildings, ITR buildings, firefighting system installation monitoring, MEP system installation monitoring, fire water tanks, freshwater tanks, disposal tank, drum pits, hot oil heater area, sump pit & many more include clusters.

KEY RESPONSIBILITIES:

- Implement & monitoring sites safety practice in accordance with Site HSE MS requirements.
- Keeping site Management informed the latest HSE requirement.
- Successfully managed ten numbers of safety professionals (safety officers, Asst. safety officers).
- The program, organizes, & implements different types of emergency drills.
- Carried out risk assessment/JSA for all activities and ensured it had been implemented.
- Maintain accurate and organized records of all safety-related equipment certification and ensure that items are inspected, tested, and certification is maintained current.
- Administer & monitor a Code of Safe Handling of Hazardous substance & maintain product datasheets on file.
- Coordinate and monitor the "Permit to Work" system.
- Maintain fire-fighting appliances and life-saving equipment in accordance with the Planned Maintenance System.
- Monitoring the safety in a critical lift, steel structure erection, and safe rigging, slinging, and work at height.
- Verify Scaffolding inspected by a competent person.

JUNE' 2015 – JUNE' 2016

COMPANY: GHANTOOT (OIL AND GAS DIVISION) POSITION: HSE ENGINEER

Project Title: **NORM Handling Plant for Treatment & Disposal Plant**, Takreer, BeAAT. (Phase-I & II). It is a treatment & disposal plant for Naturally Occurring Radioactive Material (NORM in Ruwais. -Two years 6 months (Jan. 2015 to June 2017). **Client & Contractor**: TAKREER PMC (TEBODIN) & INTECSA







Scope: Construction of plant's elements like electrical control & laboratory access building, integrated enclosed buildings, critical lifting, steel structure erection, oil separator, fire water protection tank, evaporation pond, & more.

JAN' 2013 – MAY' 2015

COMPANY: AL ASAB GEN. CONTRACTING AND TRANSPORT EST. POSITION: HSE ENGINEER

Project Title: 1. Rumaitha Sanayel Phase-III Project. It is a 182 km Gas pipeline project from Habshan to Rumaitha – 2 years. (Running 06 Feb. 2015 to May 2016)

Client: ADCO

Project Title: 2. Design & Build Project Musanada, Baynunah. It is a design & builds project for the emirate's government employee residential city in Ruwais.

Client: MUSANADA

Scope: Construction of ROW, berm construction of pipeline.

Project Title 3: HMT Gas Pipeline Project

Client & Contractor: DODSAL & GASCO

Scope: It is a 180 km Gas pipeline project from Habshan to Maqta till Taweelah for Construction of ROW, Berm construction of pipeline.

JUL' 2012 – DEC' 2012

COMPANY: THE MAHA LAXSHAMI UDYOG PVT. LTD. POSITION: HSE ENGINEER

Project Title: ANPARA Thermal Power Plant Project. It was a power plant construction project in Anpara Distt. UP. Client & Contractor: BHEL & UPRVUNL.

Scope: Construction of Pipeline 30 feet Below OGL involving:

- Lifting and transportation of (20-ton steel) cooling water pipe.
- Shifting of 2235 mm (\emptyset) & 3240 mm (\emptyset) Pipeline, 12m length.
- Erection, Lowering, Alignment, Fit-up, Welding of the same below 30 feet OGL.
- Dye Penetration test, NDT, Radiography test for the joints.
- Erection & designing for the Manholes for certain opening & exits.
- Hydro testing for the same.

JUN' 2011 – JUL' 2012

COMPANY: UP STATE BRIDGE CORPORATION, PATNA. POSITION: ASSTT. HSE ENGINEER

Project Title: Inland Water Transport Terminal, Patna. Client & Contractor: U.P State Bridge Corporation Limited Scope: Construction of RCC JETTY works involving:

- Construction of 4 Nos. Bored piles are having 8 m outer dia. 4.4m inner dia. & 60-63m bored.
- Construction of 3 Nos. bored piles having 10 m outer dia. 5.5m inner dia. & 60-63m bored.
- Pile capping work (Concreting) 23000 m3.
- JETTY length 156 m.
- Gordon for incoming/ outgoing goods of 300m x 200m
- Concrete and brickworks, Associate road works including all related civil works.

EDUCATION, Certification & Membership

- B.Tch Mechanical Engineering (VTU) 2011
- NEBOSH IGC
- IOSH Managing Safely 2012
- Scaffold Inspector UAE
- First Aid & Fire Fighting UAE
- H2S & Breathing Apparatus Awareness training UAE
- Working at Height and fall prevention training UAE
- Authorized Gas Tester Training UAE
- Behavior Safety Audit UAE
- Lead Auditor UAE







SAFETY CERTIFICATIONS

- Emerging respiratory viruses, including COVID-19_ methods (Online-Pursuing)
- COVID-19 break the chain (MBRU-online)
- Basic Life Support (BLS) Certification Course (Online)
- Bloodborne Pathogens Certification Course (Online)
- CPR, AED & First Aid Certification Course (Online)
- Pediatric Advanced Life Support (PALS) Course (Online- Pursuing)
- Slip Trip and Falls Awareness (Online)
- Positive intervention and situational awareness induction (Online)
- Spillage response awareness training (Online)
- COSHH and working in confined space (Online)
- The COSHH Risk Assessor Certification (Online)
- COSHH Awareness (Online)
- COSHH Hazard Communication Awareness (Online)
- COSHH and respiratory sensitizers awareness (Online)
- Hazardous Substances Routes-to-Entry Awareness (Online)
- Asbestos Awareness (Online)
- COSHH manager certification (Online-Pursuing)

APPROVAL, LICENSE

- Approved by ADNOC as an HSE Engineer, 2016.
- Approved by ADNOC (twice) 2017
- Valid UAE's Driving License (Automatic).

IT & OTHERS QUALIFICATIONS / SKILLS

- Happy with All Versions WINDOWS OS & MAC OS till Win Redstone
- Knowledge of Modeling Software CatiaV5, Solid Edge, CNCEZ, and AUTOCAD.
- Analysis Software ANSYS 19, Master Cam
- Office Application MS-OFFICE-2019 version.

PROFESSIONAL STRENGTH

- Excellent interpersonal relations and communication skills.
- Can adapt to any working condition.
- Willingness to learn, Punctuality has always been my forte.
- Dedicated to my responsibility and strongly believe in teamwork.
- * A strong will and determination to successfully enhance and increase productivity in any given organization.

REFERENCES:

Provide upon request



NEBOSH International General Certificate in Occupational Health and Safety

This is to certify that

Satish Kumar

was awarded this gualification on

12 August 2021

Les Philpott

Accountable Officer

Dee Arp le Officer

Master log certificate No: 00247133/1235138 SQA Ref. R630.04



The National Examination Board in Occupational Safety and Health

Registered in England & Wales No. 2698100 A Charitable Company Charity No. 1010444

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



Certifies that

SATISH KUMAR

ಬ್ಯಾಚಲರ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಕೃವರೆಂದು ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. has been duly admitted to the Degree of Bachelor of Engineering

in recognition of the fulfilment of requirements

for the said degree



ಪರೀಕ್ಷಾ ಕ್ರಮ ಸಂಖ್ಯೆ University Seat Number : 3RB07ME089 ವಿಷಯ Subject 3,00 Class

Mechanical Engineering

· First Class

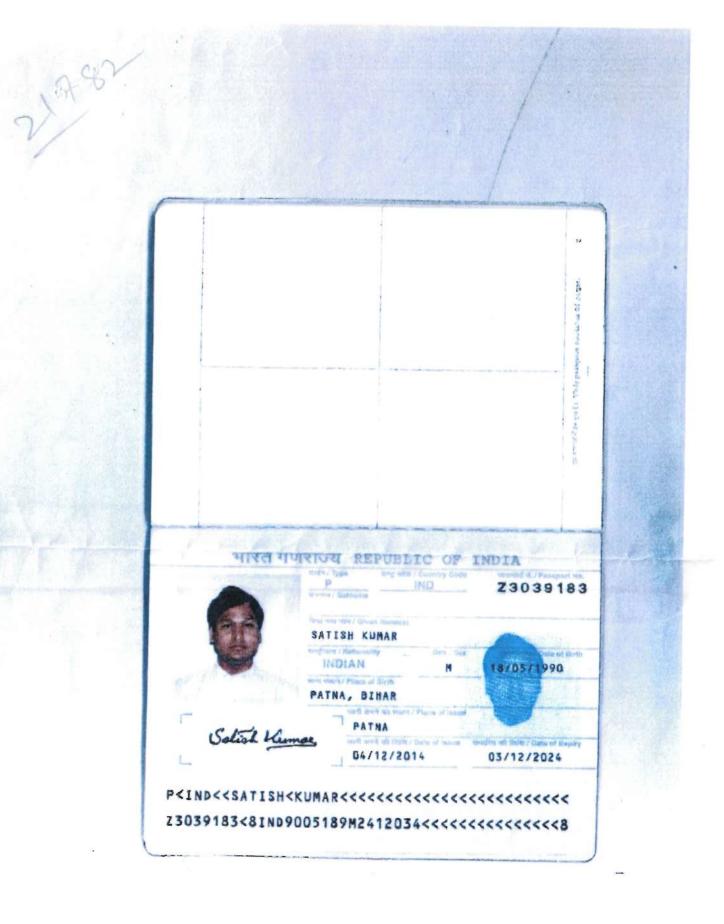
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ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ಕೊಡಲ ಟ್ರಿದೆ Given under the seal of the University

ಬೆಳಗಾವಿ Belgaum ದಿನಾಂಕ Date : APR 08, 2012

VICE CHANCELLOR





. . : . . that / weigh athenness an wei/ Name of Father / Lo RAMESHWAR PANDIT strat un and / Name of Matte GAYATRI DEVI with an wild an ere / Name of Spourse wit/Address AT-ALAMGANJ CHOWKI DALAL MASJID GULIARBAGH ALAMGANJ, PATNA PIN: 800007, BIHAR, INDIA gerð angeige en 4. alle gade und gid et liste på enn / Oti Pessport No. wild Date K3580747-23/02/2012 PATNA PA1078259047214

Satish Kumar

FOR SUCCESSFULLY COMPLETING

COSHH Hazard Communication Awareness

May 20, 2020

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





COURSE PROVIDER



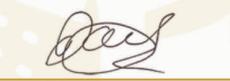
Satish Kumar

FOR SUCCESSFULLY COMPLETING

The CO<mark>SHH Risk A</mark>ssessor Ce<mark>rt</mark>ification™

May 18, 2020

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





ROY ROGERS, CFIOSH COURSE PROVIDER



Satish Kumar

FOR SUCCESSFULLY COMPLETING

COSHH and Working in Confined Spaces

May 4, 2020

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





ROY ROGERS, CFIOSH COURSE PROVIDER





Continuing Education Certificate

satish kumar

has successfully completed the Save a Life CPR, AED and First Aid Certification Course.

administered by

National Health Care Provider Solutions

and is awarded

6 Category 2 CME Credits

Apr 14, 2020

Karl F. Disque D.O. RPh of National Health Care Provider Solutions

Date completed

This certificate certifies that the individual listed above has successfully completed the evaluations in accordance with the curriculum of Save a Life Certifications ™ by National Health Care Provider Solutions (NHCPS) CPR, AED and First Aid program and adheres to the latest ILCOR Standards and Guidelines and are Joint Commission (JCAHO) compliant. And based on work completed is awarded 6 category 2 continuing medical education credits.

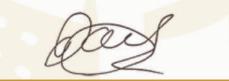
Satish Kumar

FOR SUCCESSFULLY COMPLETING

Hazardous Substances Routes-to-Entry

May 23, 2020

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





COURSE PROVIDER



Satish Kumar

FOR SUCCESSFULLY COMPLETING

Positive Intervention and Situational Awareness Induction

April 30, 20<mark>20</mark>

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





ROY ROGERS, CFIOSH COURSE PROVIDER



Satish Kumar

FOR SUCCESSFULLY COMPLETING

Spillage Response Awareness Training

May 3, 2020

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





ROY ROGERS, CFIOSH COURSE PROVIDER



Satish Kumar

FOR SUCCESSFULLY COMPLETING

Asbestos Awareness

June 6, 2020

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





ROY ROGERS, CFIOSH COURSE PROVIDER





Bloodborne Pathogens Completion Certificate

satish kumar

has successfully completed the Save a Life Bloodborne Pathogens Course.

administered by

National Health Care Provider Solutions

and is awarded **3 Category 2 CME Credits**

Apr 5, 2021

Expiration Date

Certification is valid for 1 year.

Karl F. Disque D.O. RPh of National Health Care Provider Solutions

Your facility may require on-site training, specific to your employers exposure control plan to complete the mandated bloodborne pathogens training for your workplace. And based on work completed is awarded 3 category 2 continuing medical education credits.

CERTIFICATE OF CONTINUING MEDICAL EDUCATION

CATEGORY 1 CREDIT

The Postgraduate Institute for Medicine certifies that

satish kumar

has participated in the enduring material activity titled

NHCPS BLS Certification Course

on 04/03/2020

This activity is designated for 4.00 AMA PRA Category 1 Credit(s)™

The Postgraduate Institute for Medicine is accredited by the Accreditation Council for Continuing Medical Education(ACCME) to provide continuing medical education for physicians.



In support of improving patient care, Postgraduate Institute for Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

nee Autolion, Pharme D.

Trace Hutchison, PharmD Director of Medical Education Postgraduate Institute for Medicine

Postgraduate Institute for Medicine 304 Inverness Way South Suite 100 Englewood CO 80112 (303) 799-1930 (303) 858-8848 – Fax



CAMBRIDGE INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Jharkhand University of Technology

Certificate of Participation

Awarded to

satish kumar

For successful participation in National Webinar on IoT Based Solar Power Supply For Rural India held on 31st May 2020 By Dr. Shiva Nand Singh (Professor & Head) Department of ECE, NIT –Jamshedpur

lip

2RKV2E-CE000508

Dr. Navin Sinha Dean (Academics) Dr. Pallavi Singh Joint Secretary Dr. D. K. Singh Principal In Charge

Satish Kumar

FOR SUCCESSFULLY COMPLETING

Slip, Trips and Falls Awareness Course

April 29, 20<mark>20</mark>

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





ROY ROGERS, CFIOSH COURSE PROVIDER



Sa<mark>tish</mark> Kumar

FOR SUCCESSFULLY COMPLETING

COSHH a<mark>nd Respirat</mark>ory Sensit<mark>is</mark>ers Awareness

Course

May 22, 2020

DATE



DALE ALLEN FOUNDER OF THE KNIGHTS OF SAFETY





• the SAFER CHEMICAL INITIATIVE"

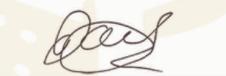
Sa<mark>tish</mark> Kumar

FOR SUCCESSFULLY COMPLETING

COSHH Awareness

May 19, 2020

DATE



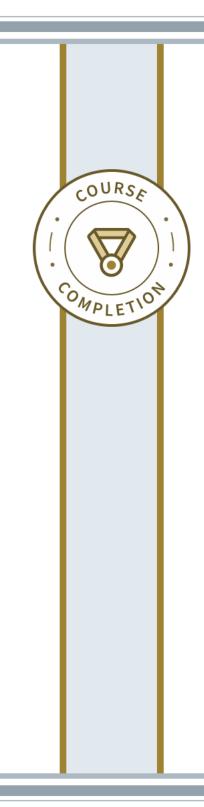
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ROY ROGERS, CFIOSH COURSE PROVIDER





Linked in LEARNING Certificate of Completion Congratulations, satish kumar

Psychological Safety: Clear Blocks to Innovation, Collaboration, and Risk-Taking

Course completed on Jun 17, 2022 at 12:34PM UTC

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

Head of Content Strategy, Learning

LinkedIn Learning 1000 W Maude Ave Sunnyvale, CA 94085



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