

KHOKAN MAITI



ADDRESS: VILL+P.O- BELURIA
P.S.-PINGLA
DIST- PASCHIM
MEDINIPUR
STATE-WEST BENGAL, PIN-721155
PHONE NO: 9733775458 /
7908284416
E-MAIL: khokanmaiti.ncp.dme@gmail.com

CAREER OBJECTIVE:

Seeking a responsible position in a respectable firm where I can use my knowledge and skills to effectively manage programs to fulfill employees and organizational needs efficiently.

PROFESSIONAL SYNOPSIS:

- A Competent mechanical Engineer with 4 years of diverse exposure in core functions of mechanical maintenance and Operation.
- Responsible for overall maintenance of plant, operations, supervising & controlling.
- Currently working as a Mechanical Engineer with WEST BENGAL WASTE MANAGEMENT LTD.(A DIVISION OF RAMKY ENVIRO ENGINEERS LTD)

WORK EXPERIENCE: (PRESENT ORGANISATION):



Company: Ramky Enviro Engineers Ltd.

Post Held: Senior Supervisor

Period: 08 August 2016 till date

Salary Drawn: 2.3 Lacs per Annum

COMPANY PROFILE : Ramky Group is a specialist multi-disciplinary organization with a turnover of more than Rs.4, 500 Cores. The Group's focus is in the areas of Civil, Environmental and Waste Management infrastructure with special emphasis on Public Private Partnership (PPP) projects. In addition to its presence in 55 locations across India, the Ramky Group also has branch offices in the UAE and Singapore. India's premier flagship company and a pioneer in Infrastructure, Environmental Management projects introducing and implementing world class state-of-the art technologies in the field of Environment, Infrastructure Industry.

JOB PROFILE:

- Analyze, develop, and maintain products; assist in commercialization.
- Assist in identifying and organizing requirements. Apply usability procedures and principles at project or product-line level or through customer input.
- Conduct and/or participate in technical reviews of requirements, specifications, designs, codes, and other artifacts.
- Evaluate engineering approaches and risks to produce and iterate development plans.
- Train and support clients and field representatives.
- Identify and keep abreast of novel technical concepts and markets.

- Contribute to design standards and support design reuse.
- Author technical reports, papers, articles, presentations, and patents.
- Evaluates mechanical and electromechanical systems and products by designing and conducting research programs; applying principles of mechanics, thermodynamics, hydraulics, heat transfer, and materials.
- Develops mechanical and electromechanical products by studying customer requirements; researching and testing manufacturing and assembly methods and materials; soliciting observations from operators.
- Prepares product reports by collecting, analyzing, and summarizing information and trends.
- Assures system and product quality by designing testing methods; testing finished- product and system capabilities; confirming fabrication, assembly, and installation processes.

STRATEGIC RESPONSIBILITIES:

1. Implementing cost-effective equipment modifications to help improve safety and reliability.
2. Maintaining Of Mechanical Spares for Incin & Bmw Plant Smooth Operation
3. Providing guidelines about safety to labors

ASSET HANDLED:

- Hydraulic power unit - hydraulic pressure- 190 bar design. ; 160 bar working.
- Hydraulic cylinders- double acting (1 : 125 mm dia bore cylinder x 50mm dia piston rod x 635 mm stroke,2: 100 mm dia bore cylinder x 63mm dia piston rod x 1854 mm stroke, 3: 80 mm dia bore cylinder x 45mm dia piston rod x 635 mm stroke)
- Induced draft fan – (50000 m3/hr)
 - Pneumatic cylinders- double acting, single acting.
 - Centrifugal blower(7200 m3/hr,50hp)
 - Centrifugal blower(6000 m3/hr,20hp)
 - Roots blower(2000mm o w/c,400 m3/hr)
 - Ram feeder charging unit(horizontal hydraulic type)
 - Rotary kiln(dimensions- 3000mm diameter & length-8800mm)
 - Burners(type-low air pressure,400lts/hr,200lts/hr)
 - Auto burners(type-high air pressure,20lts/hr)
 - Conveyor(type-belt conveyor,length-12mtr)
 - Hoist(capacity-2ton, height -12m)
 - Atomizers(capacity-5kl/hr,speed-2900rpm)
 - Rollers(thrust rollers & turn rollers)
 - Pumps(centrifugal type, gear pump, piston type pump, lobe pump)
 - Hydraulic press(capacity-2ton)
 - Continuous emission monitoring system

- Cooling towers
- Piping works(MS, SS & PTFE lines)
- Control valves
- Compressor- piston type(50 cfm , 150 cfm 9kg/cm²)
- Compressor - screw type (650 cfm , 400 cfm ,12 kg/cm²)

EDUCATIONAL QUALIFICATION:

EXAM PASSED	BOARD	INSTITUTE	YEAR OF PASSING	% OF MARKS
MADHYAMIK	W.B.B.S.E	BAGNABARH HIGH SCHOOL	2010	72.25
HIGHER SECONDARY	W.B.C.H.S.E	BAGNABARH HIGH SCHOOL	2012	65
DIPLOMA IN MECHANICAL ENGINEERING	W.B.S.C.T. E	NORTH CALCUTTA POLYTECHNIC	2016	79.1

HOBBIES

- Playing and watching cricket

COMPUTER PROFFICIENCY:

- "MS Office (Word, Excel, Power Point,)
- SAP(Materials PR, Service PR & Service entry etc.)

PERSONAL PROFILE :

DATE OF BIRTH : 24/03/1995

FATHER'S NAME : PANKAJ KUMAR MAITI

NATIONALITY : INDIAN

GENDER : MALE

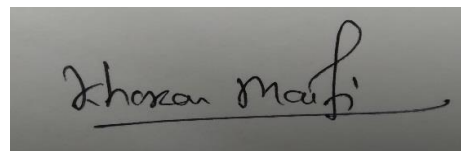
MARITAL STATUS : SINGLE

LANGUAGE : BENGALI,ENGLISH,HINDI

DECLARATON: I hereby declare that the information provided here is true and to the best of my knowledge.

PLACE : Haldia

DATE : 30/12/2020



.....
SIGNATURE OF THE APPLICANT