

RAMISH GHAN P
PROJECT ENGINEER -MEP

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OBJECTIVE

A skilled and committed MEP engineer with **3 years** of experience, looking for a challenging and demanding position in HVAC maintenance /installation/ commissioning // in a growth oriented MEP consulting/contracting/construction organization where there is ample scope for individual and organizational growth

HIGHLIGHT

- Completed Project & Maintenance under the contract of **Malabar gold**
- Regular meeting with client – contract team for smooth running of project
- Ventilation system design
- External Static pressure calculation
- Estimation and preparing BOQ
- Quantity take-offs from drawings
- Preparation of HVAC material submitted
- Basics of fire & safety, plumbing

EXPERIENCE

- ❖ Worked in **SUN BUSINESS CORPORATION** Consultant is architectural, structural, MEP consulting company running from past 10 years It involve designing, & execution of all type of Luxury villas, industrial warehouse , Residential commercial buildings

Dealer: CARRIER Air Conditioning Systems

Duration: March 2015 to July 2017

Designation: Project Engineer -MEP

- Thorough knowledge in Chillers System
- Heat load calculation using HAP software
- Heat load calculation by E - 20 forms
- Air conditioning and ventilation drawing
- Duct sizing using McQuay
- Kitchen, Toilet and Parking area Exhaust
- Chilled water pipe sizing



- ❖ Worked **Kerala Refrigeration** as **HVAC Engineer**, It is a consulting company takes all industrial warehouse, residential buildings etc, August 2017 to present, **MEP services handled:**

HVAC 600TR water cooled chiller (3X200 TR)

PLUMBING: 256 Toilets

Electrical: 5180 KVA (Transformers 2 X 1600Kva, DG 2 X 750 Kva,
UPS 3 X 160 Kva)

AREAS OF RESPONSIBILITY

HVAC ENGINEER

- **Installation, testing & commissioning** of firefighting system and fire alarm system
- **Checking the quality and quantity** of material supplied by contractors
- **Checking of and verification** of work of contractors based on approved drawings.
- Checking the **bills & BOQ** submitted by contractors
- Distinguishing scope of work of contractors and client and make necessary arrangements
- **Coordination of firefighting services** with other MEP services
- **Checking the as built drawing** prepared by contractors & forwarding to maintenance team
- Site inspection and coordination of complete MEP work
- Supervise in water treatment plant for chilled water production
- Material approval of as per specification
- Maintenance of reverse osmosis unit as per monthly
- Re-viewing approval of workshop drawing
- Maintain registers both structural work
- Studying the Fire Fighting System and instrument diagrams (P & ID),
Identifying the pipelines and systems
- Manage the workers & complete the work within the time limit

Knowledge

- To work with management systems and manage the variety skilled/unskilled, professional, administrative, and industry personnel.
- Knowledge and ability to perform preventative and general maintenance tasks on HVAC systems.
- Prepared daily maintenance report and monitoring the daily progress of Perform all HVAC system and collect data and perform periodic evaluation and monitor all log books and manage all change processes and resolve all issues
- Carrying out routine scheduled maintenance work and responding to equipment unit
- Fitting new parts and making sure equipment is working correctly
- Ensure that all installations are done in accordance to the set standards Change filters and replace any parts as they wear out.
- Maintain the CFM of the room as per drawing
- Perform checks on motors and belts, and handle lubrication duties.
- Change filters and replace any parts as they wear out.
- Supervises and directs the HVAC technicians to effectively perform the functions of equipment repair, installation, start-up, operation, and other duties as required to ensure customer satisfaction

- Reviews technicians' work to ensure quality meets established standards, techniques and safety requirements; makes recommendations as requirements to improve quality and productivity

EDUCATIONAL QUALIFICATION

- **Mechanical Engineering** from LBS College Of Engineering Kasaragod, Kannur University, Kerala
- **Higher Secondary Examinations Kerala state board in Science** from Beypore HSS, Calicut Kerala, India during the year 2008-2010 with First class
- **Secondary School From GVHSS MEENCHANDA ,ART & SCIECNE PO, Calicut, Kerala, India in 2008 with Distinction**

EXPERTISE

- Computer Skills
- AutoCAD (Mechanical drawing), HAP software(Heat load calculation)
- Duct sizer, Chilled water pipe sizer
- MS word, MS excel MS power point and Microsoft Windows.

PERSONAL PARTICULAR

Name	Ramishghan p
Date Of Birth	17/08/1992
Nationality	Indian
<u>Passport Details</u>	
Passport No	M9647173
Place of Issue	Kozhikode

Language Proficiency

English, Hindi, Tamil, Malayalam (Mother Tongue)

Reference –

Shanif (Project Head) - +91-9061195983

DECLARATION

I hereby declare that the above information given is correct to best of my knowledge and belief.

Yours sincerely
RAMISH GHAN

Kozhikode
01/09/18