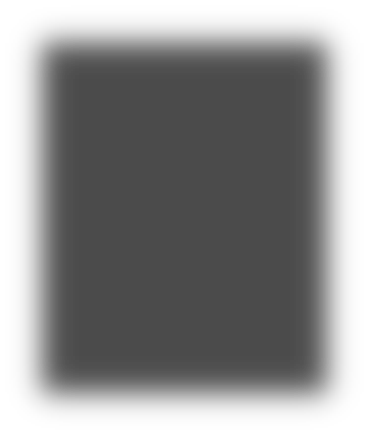
**ASGAR ALI K.K**



# MECHANICAL ENGINEER

## KERALA,INDIA.

**+91-8129208487**

[**asgarkk13@gmail.com**](mailto:asgarkk13@gmail.com)

**CAREER OBJECTIVE:**

To associate myself with an organization where there is an opportunity to utilize skill, update my knowledge and strive hard for organizational and personal growth.

## WORK EXPERIENCES (Total: 3 month)

* ***OFFSHORE INFRASTRUCTURES LTD – GUJARAT***

## Designation: Piping execution engineer Duration :Oct 2016 to Dec 2016

* + Responsible for planning, coordinating, execution of normal activities.
  + Reviewing of piping isometric drawing, P&I Drawings
  + Inspection of fabricated spools with technological collaboration according to piping isometric drawing

## EDUCATIONAL QUALIFICATIONS:

* **Diploma in MEP** Engineering from Torque Acadamy for MEP Calicut.
* **B-tech in Mechanical Engineering** from University of Calicut with **first class.**
* **Higher Secondary Education in Science** group under Kerala state higher secondary board with **79%.**
* **Matriculation (SSLC)** under Kerala State Board with 85%

## TECHNICAL SKILLS:

* Developing heat load analysis by manual (E20 sheet) and HAP software. Calculating duct size using duct sizer (software).
* Design and drafting of pipe sizing by manual and pipe sizer for chiller water machine system.
* Knowledge of different types of valves and fittings used in piping
* Design and drafting of kitchen, toilet and car parking ventilation
* Knowledge of different types of cooling towers used in water cooled chiller water system.
* Familiar with Project related Electrical calculations like (Transformer/Generator selection, Cable selection, Voltage, Lightning protection Light, Cable sizing, Equipment’s selection etc.)

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## SOFTWARE SKILLS:



* AUTO CAD (2011 – 2016)
* Solid works
* M.S Office
* HAP, MCQUAY Duct sizer, MCQUAY Pipe sizer,

## ACADAMIC PROJECTS:

**Design and Fabrication of SHELL AND TUBE HEAT EXCHANGER -** Minor Project (B.Tech)

**Duration**: 3 months **Team Size**: Five

* + The objective of the project is to design and fabricate a shell and tube heat exchanger.

**Design and fabrication of COOLING TOWER -** Major Project (B. Tech)

**Duration**: 6 months **Team Size**: Five

* + The objective of the project is to experimental analysis of cooling tower by test rig fabrication

## CO CURRICULAR ACTIVITES

* Participated in two days workshop on “ PIPING ENGINEERING” in MES College of Engineering Kuttippuram.
* Participated in two days seminar at INDUSCAN PETROLEUM INSTITUTE NILAMBUR.

## PERSONAL DETAILS:

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| --- | --- |
| Full Name: ASGAR ALI K.K Gender: Male  Date of birth: 04/05/1993 Marital status: Single Nationality: Indian  Availability: Immediate available Driving License: Indian 2&4 wheel Mobile : +91 – 8129208487(India)  Email: [asgarkk13@gmail.com](mailto:asgarkk13@gmail.com) [asgu131@gmail.com](mailto:asgu131@gmail.com) | Name of Father: Moidu KK Name of Mother : Laila N Passport Details:  Passport Number: N8564078 Date of Issue: 08/03/2016 Date of Expire: 07/03/2026  Place of Issue: MALAPPURAM  Permanent Address :  Kalliyattu Kozhisseri(H),Omachappuzha P.O theyyala, Malappuram (District), Kerala, India  2 Pin: 676320 |

I consider myself familiar with Mechanical Engineering aspects. I am also confident of my ability to work in a team.I hereby declare that the above information furnished by me is correct and true to my knowledge.



**Date: Sincerely,**

**Place: ASGAR ALI KK**

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