

CURRICULUM VITAE



MUHAMMED FASIL K

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PERMANENT ADDRESS

KUDILATT(H)
PARANNUR(P.O)
NARIKKUNI
KOZHIKODE - 673585
KERALA.

PRESENT ADDRESS

Same as Above

CARRER OBJECTIVES

Seeking a position to utilize my skills and knowledge in reputed organization that offers excellent learning abilities while being resourceful, innovative and flexible.

TECHINCAL QUALIFICATION

2016-2018

M.Tech - ENERGY SYSTEMS ANALYSIS AND DESIGN from
GOVERNMENT ENGINEERING COLLEGE , KOZHIKODE

CGPA: 8.1

2011-2015

B.Tech - MECHANICAL ENGINEERING from **GOVERNMENT ENGINEERING COLLEGE , THRISSUR**

CGPA: 7.42

ACCADEMIC QUALIFICATION

2011

KERALA STATE BOARD (+2) from NHSS Nanminda

Completed with 91.08 %

2009

KERALA STATE BOARD (SSLC) from GHSS Narikkuni

Completed with 94%

SCHOLASTIC ACHIEVEMENT

- ⇒ **GATE score 503 in GATE 2022**
- ⇒ **Qualified GATE many times**

ACADEMIC PROJECTS

M Tech Project

Title : TWO PHASE FLOW THROUGH MICROCHANNEL USING NANOFUIDS

- ⇒ An experimental setup with microchannel heat sink was fabricated.
- ⇒ Nanofluids of various concentrations were prepared by using ultrasonic shaker.
- ⇒ Fluid flow and heat transfer characteristics were analysed.

B Tech Project

Title : CASE STUDY OF IMPORTED TITANIUM AND INDIGENOUS TITANIUM

- ⇒ Mechanical testing and microstructure analysis of both titanium were done.
- ⇒ Mechanical testing was done using universal testing machine and impact testing machine.
- ⇒ Microstructure was analysed through a microscope.

PUBLICATIONS

- ⇒ Muhammed Fasil K, Dr. Jesseela S “Two phase flow through microchannel using nanofluids”, *International conference on systems energy and environment*

TRAININGS

- ⇒ Undergone 10 days Industrial Training at STEEL & INDUSTRIAL FORGINGS LTD., ATHANI

INTERPERSONAL SKILLS

- ⇒ Good Communication skill.
- ⇒ Ability to cope up with different situations.
- ⇒ Ability to rapidly build relationship and set up trust.
- ⇒ Honest, Modest, Friendly ,Patient , and above all TEAM PLAYER.
- ⇒ Leadership.
- ⇒ Quick learner.

TECHNICAL SKILLS

SOFTWARES

- ⇒ AutoCAD
- ⇒ ANSYS Fluent
- ⇒ MS: Excel, PowerPoint, Word

CURRICULUM VITAE

PERSONAL PROFILE

Father's Name : MUHAMMED HAJI P
Mother's Name : MARIYA P
Date Of Birth : 27th May 1994
Gender : Male
Nationality : Indian
Marital Status : Single
Languages Known : English, Malayalam, Hindi

DECLARATION

I hereby declare that the above acknowledge is precise to the best of my knowledge and belief. I have not recouped any information that might be reasonably calculated to adversely impact my suitability for employment.

Place: Narikkuni
Date: 01/07/2021

MUHAMMED FASIL K