

KFRALA

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MECHANICAL ENGINEERING LECTURER

An excellent professional responsible in preparing and delivering lectures in classroom discussions; a leader and is well versed in a variety of the field's concept and practices; has formed lesson strategies, presented creative presentation material to students, responding to students learning needs and evaluating student's progress; has strong background in engineering and other related fields; has a secured master degree in the area of specialty; has a touch base with other engineering professionals to update on latest principles that govern the field that will enhance the learning experience of students.

PROFILE

An articulate Master of Mechanical Engineering with 5 years of experience as lecturer in mechanical engineering.

PROFESSIONAL EXPERIENCE

MES COLLEGE OF ENGINEERING & TECHNOLOGY, ERNAKULAM

Feb 2023 - PRESENT

(MES COLLEGE OF ENGINEERING & TECHNOLOGY, ERNAKULAM IS A SELF FINANCING COLLEGE UNDER AICTE)

KMCT ENGINEERING COLLEGE, CALICUT

Nov 2020 - Feb 2023

(KMCT ENGINEERING COLLEGE, KALLANTHODE, CALICUT IS A SELF FINANCING COLLEGE UNDER AICTE)

KMCT POLYTECHNIC COLLEGE, CALICUT

Jan 2017 - July 2018

(KMCT POLYTECHNIC COLLEGE, KALLANTHODE, CALICUT IS A SELF FINANCING COLLEGE UNDER AICTE)

Roles & Responsibilities:

- ⇒ NSS program officer.
- ⇒ Admission committee member.
- ⇒ IOAC Member.
- ⇒ Faculty advisor for B.tech students.
- ⇒ Timetable committee member.
- ⇒ Administered several classes and graded examinations.
- \Rightarrow Conducted college-level courses in the field of Mechanical Engineering.
- ⇒ Shared guidance duties, committee and department assignments with other faculty members.

KEY SKILLS:

- Superior interpersonal, presentation and communication skills
- Can deliver course materials using different teaching methods
- Proven organizational skill
- Proficiency in MS Office

EDUCATIONAL QUALIFICATIONS:

M.TECH (Mechanical Engineering), 2020 -7.26/10 CGPA

Specialisation: Energy Systems Analysis and Design

Government Engineering College Kozhikode (Kerala Technical University, Kerala); First Class

B.TECH (Mechanical Engineering), 2016 -6.72/10 CGPA

KMCT College of Engineering (Calicut University, Kerala); First Class

Higher Secondary, 2012 -74%

Technical Higher Secondary School, Vazhakkad

Matriculation, 2010 - 93%

Technical Higher Secondary School, Vazhakkad

INTERNSHIP:

Completed a 15 days industrial training programme from The Kerala Minerals and Metals Ltd.

Study of plant equipment and processes of Titanium Dioxide Pigment unit for 1week.

TRAINING:

Completed a short term training programme on 3DPrinting and EDM Machine

PG PROJECT:

Completed major project on the topic "ANALYSIS OF TEMPERATURE DISTRIBUTION AND PROCESS ENERGY CONSUMPTION IN POWDER MIXED ELECTRIC DISCHARGE MACHINING OF MONEL 400" (2020).

Powder mixed electric discharge machining of Monel 400 to enhance the material removal rate and to reduce process energy consumption

PERSONEL DETAILS:

♦ Date of Birth : 11th November 1994

Languages Known : English & Malayalam (Read, write, and speak)

Nationality : IndianMarital Status : Married

Hobbies : Movies, Cricket & Football (Play and Watch)

DECLARATION

I do hereby declare that all the information I have provided above is true to the best of my knowledge and belief.

AKHIL V