



ABDUL MANAF K

Kanakkasseri(h) Narikkulam Pazhur po 679571 Malappuram district
9061654328 | abdulmanafk0601@gmail.com

Objective

Highly motivated EEE graduate with a solid technical background and a passion for electrical systems and design. Possesses excellent communication skills and the ability to read electrical SLDs. Quick to learn and adapt to new technologies, I am looking for an opportunity to apply my academic knowledge in a challenging professional environment."

Education

- Govt Technical High School, Kuttippuram** 2019
THSLC
92.5
- Department of Technical Education, Government of Kerala** 2017-2019
National Skills Qualifications Framework in Automobile
Level 2
- Seethi Sahib Memorial Polytechnic College, TIRUR** 2022
DIPLOMA in Electrical and Electronics engineering
8.42 cgpa
- MES College of Engineering, Kuttippuram** 2026
Btech

Skills

- Teaching
- Responsibility
- Communication skills
- Guidance
- Circuit Analysis
- Basic Matlab
- Load analysis
- Multitasking
- Problem solving
- Speed learning
- Writing
- Time management
- Adaptability

Experience

- PERFECT TECHNICAL INSTITUTE, VALANCHERI** 2022 - 2023
INSTRUCTOR

Projects

- Diploma project :DESIGN AND IMPLEMENTAION OF ELECTRIC GOODS CARRIER USING BLDC MOTOR**
The concept designed by us is just a prototype which is BLDC motor propelled vehicle with multi usage like a load carrier and personal mobility vehicle, designed keeping in mind handicapped people also, can be best utilized at many places like airport, college and university premises and many more with additive advantages of low cost, high efficiency, pollution free, low maintenance and compact in size
- Btech project: GRID MONITORING AND PROTECTION An advancement of KSEB smart metering system**
This project examines the critical components and methodologies involved in modern electrical grid monitoring and protection.
It explores the integration of advanced technologies designed to ensure grid stability, reliability, and security against physical thefts.
Key topics include the implementation of real-time monitoring systems, fault detection mechanisms, and the role of automated protection schemes in preventing widespread outages.

Seminar

- **Diploma seminar**
Self Charging in electric vehicles
- **Btech seminar**
Decarbonized Rail Systems Using Hybrid Super Capacitor–battery Energy Storage And Renewable Energy Integration

Professional Training Programs And Workshops Attend

- 110 KV Substaion, Kuttippuram kerala state electricty board limited
- NODE MCU Workshop Conducted by AEEE in collaboration with SPS SBC MESCE
- INTERNSHIP TRAINING PROGRAM AT ISUN ENERGY SOLUTIONS IN THE FIELD OF SOLAR PV SYSTEM INSTALLATION,
- Department Volunteer – ATAL Faculty Development Program (AICTE), MES College of Engineering
Assisted in organizing and coordinating FDP sessions for faculty participants

Interests

- Social service
- Reading
- Social media browsing

Languages

- Malayalam
- English

Reference

- **Dr. NAFEESA K. - MES COLLEGE OF ENGINEERING**
Professor and Head Department of Electrical and Electronics Engineering - KUTTIPPURAM,
nafeesak@mesce.ac.in
- **Dr.RENUKA T.K - MES COLLEGE OF ENGINEERING**
Asst. Professor Department of Electrical and Electronics Engineering
renukam@mesce.ac.in