

KIRAN BABU

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CAREER OBJECTIVE

A position which involves both, to work in a dynamic environment and exploit my skills, knowledge and potential. Seeking a long-term relationship with the company that provides ample potential for continuous learning and lateral growth.

SYNOPSIS

1. A progressive and multitalented assistant professor with extensive practical knowledge having 8 years experience as assistant professor.
2. Excellent knowledge of instrumentation technology and the new methodologies.
3. Proficient in managing the opportunities for students.
4. Excellent in providing the real time knowledge about technology.
5. Excellent knowledge of subject and also have great practical knowledge.
6. Proficient in giving practical knowledge.

PERSONAL QUALITIES

1. Excellent Presentation, motivational and leadership skills.
2. Strong analytical, logical and mathematical skills.
3. Ability to handle the students.
4. Ability to provide quality knowledge.

KEY RESPONSIBILITIES HANDLED

1. Manage the PowerPoint presentation for students.
2. Provide conceptual knowledge and make them visualize the things.
3. Identify the weak points of students.
4. Organize the industrial visit for students.
5. Develop the extracurricular activities of students.
6. Provide the help during the project.
7. Provide support to weak students.
8. Coordinated cultural activities.

WORK EXPERIENCE

1. Worked as Assistant Professor in Basелиos Mathews II College of Engineering, Sasthamcotta, Kollam district, Kerala, India, from June 2011 - April 2017.
2. Worked as Assistant Professor in College of Engineering, Chengannur, Alappuzha District, Kerala from August 2018 - November 2021
3. Working as Assistant Professor in department of Instrumentation, CUSAT, Kochi since December 2021

SUBJECTS HANDLED

1. **Robotics**
2. **Industrial Robotics**
3. **Power Plant Instrumentation**
4. **Virtual Instrument Design**
5. **Logic and Distributed Control System**
6. **Advanced Control Theory**
7. **Fuzzy Systems and Its Applications and more.....**

EDUCATION

1. **M.E (Process Control & Instrumentation Engineering)** from ANNAMALAI UNIVERSITY, Chidambaram, Cuddalore(dist), Tamil nadu with 8.8 CGPA in 2011
2. **B.Tech. (Applied Electronics and Instrumentation Engineering)** from Basелиos Mathews II College of Engineering, Sasthamcotta, Kollam district, Kerala Affiliated to Kerala University, with 6.6 CGPA in 2009
3. **Higher Secondary certificate** from Milade Sherief Higher Secondary School, Kerala with 86% in 2005

INTERNATIONAL CONFERENCE

Kiran Babu, E.Sivaraman, S.Arulselvi "Data Driven Fuzzy Clustering Based On PSO For pH Process" IEEE international conference on emerging trends in electrical and computer technology (Nagercoil, India) pp220-225, 2011

SPECIALIZED TRAININGS / CERTIFICATIONS

1. Completed National Instruments **LABVIEW** Core 1 & Core 2 Course
2. PLC & SCADA (SMEC, PROLIFIC)
3. DCS (Yokogawa)

PERSONAL DOSSIER

Date of Birth : 13th June 1986
Fathers Name : Mr. T Babu
Languages Known : Malayalam, English and Tamil
Reference : Available upon request

DECLARATION

I hereby declare that the above furnished are true to the best of my knowledge and belief and that I have neither concealed nor distorted any facts in this regard. I will be consistently contributing the best of my potential to the success of the company I serve.

Your's truly,

KIRAN BABU.