RESUME

MD AFTAB ALAM

Assistant Professor
Department of ECE
MANUU Polytechnic, Darbhanga
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OBJECTIVE

I am a friendly loyal and clearly dedicated individual, who has an ambition to succeed in any given environment, although I have extensive experience in teaching, I love to learn and always up to a challenge whatever the situation. To be a part of a well reputed organization where I can develop and excel while giving my best to an organization.

ACADMIC PROFILE

Sl.No	Course	Branch	Name of the Institution	University/ Board	Percentage
1	M Tech.	DSCE	RITS Hyderabad	JNTU	73.00
2	B.E.	ECE	KVGCE Mangalore	VTU	61.00
3	PUC	PCMB	P N S Inter College Patna	BIEC Patna	68.00
4	SSLC	----	High School Sarotia	BSEB Patna	72.00

TEACHING EXPERIENCE

- Worked as Assistant Professor in Islamiah Institute of Technology Bangalore from August 2014 to October 2019. (**5 years 2 months**)
- Worked as Assistant Professor (Contractual) in MANUU Polytechnic, Bangalore from Sep 2009 to May 2014. (**4 years 8 months**)

INDUSTRY EXPRIENCE

- Worked as Software Engineer in SPA Computers (p) Ltd, Bangalore from July 2008 to January 2009 (**7 months**)
- Worked as Software Engineer in Synte Solutions and Technologies Pvt. Ltd, Bangalore from July 2005 to June 2008 (**3 years**)

TECHNICAL SKILLS

- Subjects Handled: Basic Electronics, Logic Design, Analog Communication, Digital Communication, Network Analysis, Information Theory and Coding, Optical fiber communication. Embedded System, Microcontrollers,
- Packages   : Electronic Workbench, MATLAB, Kiel μvision, MASM, Xilinx

RESEARCH ACTIVITIES

- Participated in the three week **Industrial Training** conducted by BSNL R.T.T.C Erragada Hyderabad from 03-04-2023 to 21-04-2023.
- Participated in the two week FDP on "**Artificial Intelligence (AI) Enabled Internet of Things (IoT)**" organized by NIT Warangal, Telangana from 08.08.2022 to 19.08.2022.
- Participated in the one week FDP on "**Python Programming & AI Applications**" organized by NITTTR, Chandigarh from 04/10/2021 to 08/10/2021.
- Title **"Implementation of 100 MHz BW in digital up converter with RRH system for LTE Advance Technology"** 2nd International Conference on "Networks, Information and communication 2015 (ICNIC 2015)"
- Title **"Usable Embedded System Architectures for Autonomous Robotics"**. International Conference on "SMART SYSTEMS"- (ICSS-2013), 12-15, ISBN NO: 978-93-82163-88-6.
- International Journal entitled **"A Novel Technique for Fusion of IR and CCD Image Using Sift and WPT Algorithm"** published in IJLTEMAS Volume-V, Issue-X, October-2016.
- Participated in the workshop on "**IoT & CLOUD COMPUTING – The Coexistence**" conducted by ISM UNIERSITY on 28th October 2017.
- Participated in the two days workshop on "**Digital Image Processing**" organized at VIT on 9th and 10th of March 2017.
- Participated in RITS ICAEM-2013, 2nd International conference on "**Advancements in Engineering and Management**" held on 27 and 28 February 2013.

SOFT SKILLS

- Computers Concepts. Microsoft Office Packages, C, C++, JAVA, J2EE.
- Assembly Language – 8085, 8086, 8051 Processors.
- Hardware Language – VHDL.
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COMPETENCIES

1. Possess good communication and team spirit.
2. Possess excellent teaching and monitoring skills.
3. Ability to complete assigned course within allotted time period.
4. Ability to explain technical concepts and ideas in a clear and precise way

PERSONEL PROFILE

Fathers Name   : Md Anwar Ali
Sex   : Male
Nationality   : Indian
Marital Status   : Married
Language Known   : English, Urdu, Hindi

DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place: Bangalore.
Date: (**MD AFTAB ALAM**)