

CURRICULUM VITAE

SHASHI KANT CHAUDHARY

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CAREER OBJECTIVE

Seeking an opportunity to use advanced techniques in a reputed organization which will help me deliver my best and upgrade my skills in engineering and while allow me to contribute to continues growth and success of the organization.

PROFESSIONAL QUALIFICATION

Qualification	Institution	University	Year	%
M.Tech (Control & Instrumentation)	Madan Mohan Malviya University of Technology, Gorakhpur	Madan Mohan Malviya University of Technology, Gorakhpur	2015-2017	74.30
B.Tech. (Electronics & Instrumentation)	Radha Govind Engineering college, Meerut (U.P.)	U.P.T.U. Lucknow, U.P.	2009 – 2013	65.42

CURRENT EMPLOYEMENT

- Employer:** Apex Logic Controls (Since April 2014 to May 2015)
Roles & Responsibility:
 - PLC Programming, Test Programs, Install Programs
 - To assemble wiring, switches, sensors, cables with PLC and other electrical unit to deliver functional electronic system.
- Employer:** Ambalika Institute of Management and Technology, Lucknow (Since November 2017 to June 2019)
Position Title: Technical Trainer
Roles and Responsibility:
 - Lecture on Instrumentation
 - Training of PLC (Siemens, Allen Bradley) & Basic MATLAB
 - Mentoring student of final year engineering on their project.
- Employer:** Autotech Engineers (Since August 2019 to till now)
Position Title: Sales & Application Engineer (For SICK Sensor Intelligence)
Responsibility:
 - Interaction with customer via meeting and phone call.
 - Identify customer needs and resolve customer issue.
 - Selection of Product, Resolve complex application and system issue.
 - Making Quotation's, Purchase Order and Proforma Invoice.

ACADEMIC PROJECTS

M.Tech Project Description

Major: “Approximation to Non-minimal and Unstable MIMO System Using Hankel-norm Reduction”

Minor: “Design and Analysis of Controller for Cruise Control System.”

B.Tech Project Description: “Remotely Programmable RTC Interfaced Microcontroller For Multiple Device Control”

The Project was designed to control the 32 electrical appliances through RTC interfaced with Microcontroller by using a TV Remote.

TRAINING

- Four weeks summer training on “EMBEDDED SYSTEM (Using 8051)” from 14th June to 11th July, 2012 at CETPA INFOTECH PVT. LTD., Noida.

Industrial Automation Training at Anax Projects & Development Pvt. Ltd.

PLC	Allen Bradley :- Micrologix 1000, 1000 Analog	Selection, Architecture, Programming, Wiring, Commissioning of PLC
	Siemens :- S7 200(cpu 222cn)	
	Delta :- EX Series	
	Omron:-CP1E-E200R-A	
SCADA	Wonderware’s Intouch	Creating New Application, Animation, Communication with PLC
Drive	Powerflex4M	Selection criteria, Working, Controlling, Programming parameters, Energy saving
HMI	Delta :- TP02	Commissioning, Editing & Programming
Switch Gears	Relay, Contactor, MCB, MCCB, Breakers	
Panel Design	Star Delta, DOL, CT, PT, Thermal Overload relay, Wiring	
Instrumentation	Proximity sensors, RTD, Thermocouple, Flow Transmitter etc., Pressure Transducers, Level Sensors.	

RESEARCH PUBLICATION

- Shashi Kant Chaudhary, Awadhesh Kumar, “A design and analysis of controller for cruise control system”, EPTMITA-2016, MMMUT Gorakhpur, September 23-24, 2016.
- Shashi Kant Chaudhary, Awadhesh Kumar, “Approximation to an Unstable, MIMO Waste Water Treatment Plant” IEMENTech 2017, Science City, Kolkata.
- Shashi Kant Chaudhary, Awadhesh Kumar, “Hankel Norm Approximation of a Stable Non- Minimal System” IEMENTech 2017, Science City, Kolkata.
- Shashi Kant Chaudhary, Shashi Pandey, S.P. Singh, Rahul, “Hankel Norm approximation of a Highly Unstable System”, UPCON-2018, MMMUT Gorakhpur, November 2-4, 2018.

EXTRA CURRICULAR ACTIVITIES

- Attending the National Conference on “Recent Trends in Communication System and Devices (NCRTCD – 2012)”.

- Participating the Short Term Course on “Recent Advances in control and Energy System (RACES-2017)”.
- Participating Workshop on the “Emerging Trends in Smart Grid and Renewable Energy System (ETSGRES-15)”.
- Participating National Conference on the “Electrical Power Technology, management and IT Application (EPTMITA-16)”.
- Participating International Conference on the “1st International Conference on Electronics, Materials Engineering and Nano-Technology (IEMENTech 2017)”.

SKILLS

PLC (Ladder Logic Programming), Basic MATLAB, Well Verse with Instrumentation, MS Office

PERSONAL DETAILS

D.O.B	:	01/01/1990
Father's Name	:	Mr. RAM PRASAD CHAUDHARY
Language Known	:	English, Hindi
Gender	:	Male
Marital Status	:	Single
Nationality	:	Indian

OTHER ACTIVITIES & HOBBIES:

- Reading, Travelling, Playing Cricket

STRENGTH

- I am flexible in nature, so I easily survive in a team which is organized for any goal.

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

DATE:

(SHASHI KANT CHAUDHARY)

PLACE: