

Dr. Shri Om Mishra

Iet, RMLAU, Ayodhya

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CAREER OBJECTIVE:

To pursue a progressive career in a dynamic organization which provide opportunities for both professional & personal growth, and to utilize my skills to expand the organization's performance.

EXPERIENCE:

- 5 year experience.

CURRENT-

IET Dr. RML AWADH UNIVERSITY, FAIZABAD

- From 18 June 2018 to till now as Assistant Professor.

PREVIOUS-

INDUS INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BILHAUR, KANPUR.

- From Feb 05 2016 to 16 June 2018 as Assistant Professor.

ASSOCIATE POWER STRUCTURE PVT LTD.

- From October 16 2010 to November 20 2011 with Associate Power Structure Pvt. Ltd as Telecom implementation Engineer.

RT OUTSOURCING.

- From July 17 2009 to January 30 2010 working with RT outsourcing as a site Engineer .

EDUCATIONAL QUALIFICATION:

Ph.D. Stream: Electronics and Communication Engineering.

University: Integral University Lucknow, Completed in Year: **2020**

M.Tech. Stream: Electronics Circuit and System

University: Integral University Lucknow, Completed Year: 2014 and got **82.18%**.

B. Tech. Stream: Electronics & Communication Engineering.

University: U.P.T.U. Lucknow, Year: 2009 and got **66.70%**.

Intermediate: College: D.S. Inter College Lakhimpur U.P.

Board: U.P .Board Year: 2005 and got 58.20%.

Matriculation: College: D.S. Inter College Lakhimpur U.P.

Board: U.P.Board Year: 2003 and got 51%.

PROJECT:

Ph.D Project Environment Monitoring Using Electronic Sensor for Detection Pollution due to Solid Waste Gases.

M.Tech Project Designing of VHDL Based Fuzzy Logic Controller for Speed Control Operations.

B.Tech Final Year Project Titled Remote controlled roller for transporting things.

PAPER PUBLICATION:

1. Suraj Upadhaya, Shri Om Mishra, Praveen Mishra **“Power System Fault Analysis Using Simulink”** Dogo Rangsang Research Journal, Vol-11 Issue-01 – 2021,Pg 170-173.
2. Praveen Mishra, Shri Om Mishra, Pratiksha Rai, Suraj Upadhaya, **“Vibration Sensor Error Minimization In Iot Applications”** Dogo Rangsang Research Journal, Vol-11 Issue-01 – 2021,Pg 174-181.
3. Sunaina Singh, Shri Om Mishra **“Vibration Sensor Error Minimization In IoT Applications”** International Journal of Research and Development in Applied Science and Engineering (IJDASE), Volume 20, Issue 2, 2020.
4. Rishabh Tripathi, Shri Om Mishra, and Janendra Pratap. **"Three Phase Fault Analysis Using Simulink."** International Journal of Research and Development in Applied Science and Engineering (IJDASE).
5. Shri Om Mishra, S. Hasan Saeed, **Optimization of electronic sensors for distinguishing contamination because of solid waste gases**l, International Journal of Electrical and Computer Engineering (IJECE), Vol. 09, Issue 5 (October 2019), 01 -08.
6. Shri Om Mishra, S. Hasan Saeed, **A Review on Optimization of Electronic Sensors for Detecting Pollution Due to Solid Waste Gases**l, 201 9 JETIR March 201 9, Volume 6, Issue 3, 439-445.
7. Shri Om Mishra, S. Hasan Saeed, **Environment Monitoring Using Electronic Sensors For Detecting Pollution Due To Solid Waste Gases Using Five Sensors**l , IOSR Journal of Engineering (IOSRJEN), Vol. 08, Issue 7 (July. 2018), ||V (V) || 42-49.
8. Shri Om Mishra, S. Hasan Saeed,**"A review on gas sensors for environment monitoring using electronic sensors for detecting pollution due to solid waste gases"** published in International Journal of Engineering Research and General Science Volume 5, Issue 5, September 2017.
9. Shri Om Mishra, S. Hasan Saeed **"A review on future aspect of renewable energy resources for a clean and green energy production"** published in Emerging Trends in Non-Conventional Energy Resources(ETNCER-16) sponsored by IEEE held in integral university Lucknow Oct 22 2016.
10. Shri Om Mishra, Shailendra Kumar **“Implementation of Fuzzy Logic Controller for Speed Control of Motor using VHDL”**has been published in **International Journal of Engineering Trends and Technology (IJETT) May 2014.**
11. Publication in National general (COTII-2014) and topic is **“Designing of VHDL Based Fuzzy Logic Controller for Speed Control operations”**. It was held at 22-Feb-2014 on Ambalika Institute of Management & Technology, Lucknow.
12. Publication in National general (COTII-2014) and topic is **“Design and Performance Verification of High Speed Mobile Data Transmission Application Based Switching System**

Using VHDL".It was held at 22-Feb-2014 on Ambalika Institute of Management & Technology, Lucknow.

13. Publication in National general (COTII-2014) and topic is "**Design and Implementation of Floating Point Multiplication by Incorporating Vedic Aphorism**". It was held at 22-Feb-2014 on Ambalika Institute of Management & Technology, Lucknow.

ACHIEVEMENT:

- Got **Silver Medal** in M.tech.
- Got **Certificate of Appreciation** for coordinating summer internship of "softpro India Computer Technologies (P) Limited" from July 21 2019 to Aug 19 2019 in IET Dr. Rammanohar Lohia Avadh University, Ayodhya.
- Done 12 week course Sep to Dec 2020 of **Digital Circuit** subject on NPTEL Swayam and passed with Elite grade.

WORKSHOP:

- Attended one week **Professional Development Training** from 10th to 14th Feb 2020 at IIM Indore.
- Attended one week **Professional Development Training** from 14th to 18th October 2019 at IIM Tiruchirappalli.
- Attended **8 days Human Value & Professional Ethics Workshop** in BBDNIET LUCKNOW.
- Attended 5 days **MATLAB** workshop in IET Dr. RML Avadh University Ayodhya.
- Attended 5 days **Internet of Things workshop** in IET Dr. RML Avadh University Ayodhya.
- Attended 5 days **Science for people and People for science** in IET Dr. RML Avadh University Ayodhya.
- Attended 5 days **Android app development** workshop in IET Dr. RML Avadh University Ayodhya.

EXTRA RESPONSIBILITY:

- Worked as ACS (Assistant Center Superintendent) in IET Dr.RMLA University Ayodhya.
- Active member of Employability skill test in IET Dr.RMLA University Ayodhya.
- Active member of Exam cell and Admission cell in IITM Bilhaur, Kanpur.

COMPUTER SKILLS & ACADEMIC:

- VHDL Language
- Windows 95/98/2000/XP/Vista,
- MS Office

HOBBIES:

- Listening Music
- Playing Chess

STRENGTH

- Hard working.
- Willingness to learn, team facilitator.
- Ability to work better in critical Situations

- Optimistic.

SUBJECT:

Digital Electronics, Integrated circuit, Basic Electronics, Analog Electronics.

PERSONAL PROFILE:

Name : Shri Om Mishra

Father's Name : S.K.Mishra

Date of Birth : 01 Jun 1988

Gender : Male

Nationality : Indian.

Marital Status : Single

Language Known : Hindi & English

Permanent Address : Iet, RMLAU, Ayodhya.

Declaration

I hereby declare that the particulars furnished above are complete and correct to the best of my knowledge and belief. If any of the information is found incorrect, my candidature may be cancelled.

Date:

Shri Om Mishra

Place: