

CURRICULUM-VITAE

PRATI KSHA RAI

IET DR. 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:

3.5 year experience.

CURRENT:

IET, DR. RAMMANOHAR LOHIA AVADH UNIVERSITY,
AYODHYA

- From Jan 21 2020 to till now as Assistant Professor.

PREVIOUS:

RAMESHWARAM INSTITUTE OF TECHNOLOGY AND
MANAGEMENT, LUCKNOW

- From Aug 12 2017 to Jan 20 2020 as Assistant Professor.

EDUCATIONAL QUALIFICATION:

Ph.d. Stream: Electronics Engineering (Pursuing).

University: Integral University Lucknow. Year: **2017**

M.Tech.: 77.42% Stream: Electronics Circuits and System

University: Integral University Lucknow, Year: **2014**

B. Tech.: 76.06% Stream: Electronics & Communication Engg.

University: Dr.R.M.L.Avadh University Faizabad, Year: **2011**

Intermediate: 58% College: A.K. Inter College Faizabad U.P.

Board: U.P.Board, Year: **2007**

Matriculation : 64% College: A.K. Inter College Faizabad U.P.

Board: U.P. Board, Year: **2005**

PROJECT:

M.Tech Project **Design and Implementation of Floating point Multiplier by Incorporating Vedic Aphorisms.**

B.Tech Final Year Project Titled **CNG/LPG/Leakage Detector.**

PAPER PUBLICATION:

1. 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.
2. Pratiksha Rai, Ankit Kumar, **“Image restoration Using Multi-resolution Based Techniques for Object Identification”**, **Journal of Emerging Technologies and Innovative research**, Volume-6, Issue-5, May 2019.
3. Pratiksha Rai, S. Hasan Saeed **”Environment Monitoring Using Electronic Sensors For Detecting Pollution Due To Solid Waste Gases Using Five Sensors”**, **IOSR Journal of Engineering (IOSRJEN)**, Vol. 08, Issue 7 (July. 2018).
4. Pratiksha Rai, S. Hasan Saeed, **“A review on gas sensors for environment monitoring using electronic sensors for detecting pollution due to solid waste gases”**, **International Journal of Engineering Research and General Science** Volume 5, Issue 5, 24-31(2017).
5. Pratiksha Rai **“Design of Floating Point Multiplier Using Vedic Aphorisms”** has been published in **International Journal of Engineering Trends and Technology (IJETT)** May 2014.
6. Pratiksha Rai, **“Design and Implementation of Floating point Multiplier by Incorporating Vedic Aphorisms”** has been published in **2nd National Conference (COTII-2014)** held at **Ambalika Institute of Management & Technology Lucknow.**

SEMINAR:

Seminar on **Wireless Sensor Network and its Applications.**

WORKSHOP:

- Attended one week **Professional Development Training** from 10th to 14th Feb 2020 at IIM Indore.
- 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 **FDP on Internet of Things** in IET Dr. RML Avadh University Ayodhya.
- Attended 1 day online **National Webinar on Virtual Lab** in IET Dr. RML Avadh University Ayodhya.
- Attended 1 day online **International Webinar on Next Generation Computing System** in IET Dr. RML Avadh University Ayodhya.

EXTRA RESPONSIBILITY:

- Active member of Admission cell and Induction program in RITM, Lucknow.
- Active member of Admission cell in IET Dr. RLAU Ayodhya.

COMPUTER SKILLS:

- VHDL Language
- Windows 95/98/2000/XP/Vista/7/8.
- Internet & Troubleshooting
- MS Office

HOBBIES:

- Reading Books.
- Cooking
- Singing songs.

STRENGTH

- Ability to deal with people diplomatically and hard worker.
- 2Willingness to learn, team facilitator.
- Ability to work better in critical Situations

SUBJECT:

Basic Electronics, Digital Electronics, Automatic control system.

EXTRA CURRICULAR ACTIVITIES:

Active participation in various presentations & cultural programs at Dr. R.M.L Avadh University, Faizabad.

PERSONAL PROFILE:

Name : Pratiksha Rai

Father's Name : Ashok Kumar Rai

Date of Birth : 20 July 1990

Gender : Female

Nationality: Indian.

Marital Status: Single

Language Known: Hindi & English

Permanent Address: 2/3/43, Mukeri Tola, Rekabganj, Ayodhya

District:- Ayodhya (U.P.) PIN

No. :-224001

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:

Pratiksha Rai

Place: