# Ajay Kumar Yadav

**ADDRESS:** Village- Rampur, Post office- Jhangha, District-Gorakhpur (UP)

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#### **Objective:**

To use my knowledge, skills and values in the most productive way for continuous self and organizational growth and development. Looking ahead to face new challenges, cross-new milestones and to build and strengthen my analytical skills to be able to develop into a successful professional.

## **Experience:**

- Currently working with KIPM as Assistant Professor in the Electronics and Communication Engineering Department from 12<sup>th</sup> April 2023.
- Worked with Vikas Institute of Engineering & Technology, Gorakhpur as **Registrar & HOD** in the Electrical Engineering Department from August 2012 to April 2023.
- Worked with Maha Manav Gautam Buddha Polytechnic as a lecturer in Electronics Engineering Department from 2011 to 2012.

### **Achievements:**

#### 1.INTERNATIONAL TRAINING EXPERIENCE:

Visited Brisbane, Australia for 7 days training on emerging **Drone Technology** and their received a **Drone Pilot License**. I got training on following skills.

- ≥ 3D and 2D Image reception through UAV
- ➤ Video reception
- ➤ Multi-rotor Drone
- > Drone metrology, assembly and maintenance
- > Flying practice

#### 2.BOOK PUBLISHED:

- ➤ MECHATRONICS
- ➤ ELECTRONIC-II
- ➤ ELECTRONICS-I
- ➤ ANALOG ELECTRONICS (HINDI & ENGLISH)
- ➤ ELECTRONIC DEVICE & CIRCUIT

### **Other Achievements**

- Won Best Teacher Award in 2017 from VIET.
- Worked as a warden in both colleges since 2011.
- ➤ Have organized college eventsike Talent search Competition, fresher's party, annual function, Sports etc.
- ➤ Worked as Faculty of Training Program for GETs/DETs of JMC Projects (India) Limited, (Water Business Unit) Conducted from 26-09-2022 to 03-10-2022 by CIDC.

### **Professional Qualification:**

- Master of Technology (Electronics and Communication Engineering) from Uttar Pradesh Technical University (U.P.T.U) in 2015-16 with overall **Percentage** 70.50%.
- Bachelor of Technology (Electronics and Communication Engineering)
  from ITM Gida Gorakhpur (U.P.T.U) in 2010-11 with overall percentage
  60.30%

## **Academic Qualification:**

Qualification	Session	Institute/ Board
Intermediate	2004-05	U.P. BOARD
High School	2001-02	CBSE BOARD

#### **Publications:**

"Design of a Wideband band pass filter using two cross-coupled three shortended section" in

I-MANAGER'S Journal on Wireless Communication Network (JWCN), 2015.

### **DISSERTATION & PROJECT:**

- ADAPTIVE WAVELETS IN WCDMA FOR ERROR DETECTION for the partial fulfillment of the requirement of Degree of M.Tech.
- Automatic Phase Changer (Three Phase) for the partial fulfillment of the requirement of Degree of B.Tech.

#### **Technical skills:**

- ➤ Tools & Utilities: MS-Word, Power Point, Excel,
- ➤ Programming Language: Basics C & Assembly Language.
- Operating system: Windows 10, Windows XP.

## **Semminar:**

- > Delivered seminar on **ADAPTIVE WAVELETS IN WCDMA FOR ERROR DETECTION.**
- **Delivered seminar on Automatic Phase Changer (Three Phase).**

## Hobbies

Reading, Listening Music, Watching movies, Travelling, Cricket, Chess.

Personal Information:	
Name	Ajay Kumar Yadav
Father name	Hari prasad yadav
Date Of Birth	03-09-1988
Languages Known	English, Hindi
Marital Status	Married

# **Declaration:**

I hereby would like to declare that the above details furnished by me are true to the best of my knowledge.

Place: Gorakhpur Ajay Kumar Yadav

