PRIYANKA K. PATIL

B.TECH, M.TECH.

ASSISTANT PROFESSOR.

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OBJECTIVE:

To work honestly and innovates new ideas in my work to achieve organization goal, and use my skill of teaching to benefit my students so that they achieve skills and knowledge and will progress there career.

ACADEMIC PROFILE:

Qualification	College/School	Stream	Year	Percentage
M. Tech	Maharashtra Institute of Technology, chh. Sambhajinagar	Electronics And Telecommunication Engineering.	2022-23 2023-24	**7.29** **CGPA**
B.Tech.	Maharashtra Institute of Technolog, chh. Sambhajinagar	Electronics and Telecommunication Engineering	2016-19	6.18 CGPA
Diploma	MGM's Polytechnic, chh. Sambhajinagar	Electronics and Telecommunication Engineering	2014-16	68.12%
H.S.C.	Shiveshwar secondary and higher secondary school Takli , chh. Sambhajinagar	Science	2012-13	62.83%
S.S.C.	Shiveshwar secondary and higher secondary school Takli , chh. Sambhajinagar	Semi English, Medium	2010-11	79.84%

EXPERIENCE:

I was working as a lecturer on roll basis since 2022 in CSMSS College of polytechnic , Chhatrapati Sambhajinager in ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING department. I successfully teaches first year and second year students and carry all academic activity .

1 Year 2 Month Experience in CSMSS College of Polytechnic Chh. Sambhajinagar

2.Currently working as a Assistant Professor MIT College Of Engineering.

I have acquire following skills in my academic and through my teaching experience.:

- C Language

- CPP

- Python

- Html

- Arduino

- Hardworking, good communication, honest.

- Stage Courage

- Build a good interpersonal relation of staff

- Skill such as a good orator ; project designs ;extra curriculum activity as a dancing ; cooking .etc.

- I am coordinator for R-WORK software that is administrative software of csmss college.

- Language skills : read write and spoke in Marathi Hindi English .

PROJECTS :

POST GRADUATION PROJECT:

Title: "**PARKING MANAGEMENT SYSTEM USING CLOUD COMPUTING**"

About project: This project is used to How to manage parking in easy way in metro cities.

Status : This project are used to AWS Cloud Computing System by using this system to convey all subscriber live status of parking slot and also parking slot booking system are available . In this project by using IR Sensor to sense the parking slot area and also used to ESP32 WIFI Module by using this wifi module connectivity of actual cloud computing hence subscriber is possible.

Duration : 1 Year

GRADUATION PROJECT :

Title: "SMART CONTROL & CLEANING SOLAR PANEL MECHANISM USING IOT"

About project: This project is used to cleaning the solar panel.

Status: Basically, they will be based on IOT as well as Embedded based the project for cleaning the panel automatically and operate on Mobile handset. For this project we won District level & attempted State level Avishakar competition in 2019

Duration: 1 Year

DIPLOMA PROJECT

TITLE: "PREPAID ENERGY METER USING GSM"

About the project : This project GSM technology is used so that the consumer would receive messeges about the consumption of power in watt and if it reaches minimum amount it would automatically alert the consumer to recharge. This technology hold good for all eclctricity distribution company, and private community ,IT parks and self containing housing projects.

Duration : 1 year.

CO-CURRICULAR ACTIVITIES:

- Arduino workshop conducted by Maharashtra Institute of Technology, chh. Sambhajinagar
- "Electronic Circuit Simulation & PCB Design" workshop in MIT (T), chh. Sambhajinagar
- Attended workshop on "Flying Colors".
- Basic electronic course in Marathwada Technical Institute, chh. Sambhajinagar
- PLC Programming at IGTR, chh. Sambhajinagar
- IOT workshop in MIT College, chh. Sambhajinagar

EXTRACURRICULAR ACTIVITY:

- Member of "TESA" technical group of Electronics and Telecommunication.
- *2nd* prize Winner in *"Avishkar2k18"* District level Project event held at BAMU University, chh. Sambhajinagar
- Participate in "Avishkar2k18" State Level Project Competitions representing UG Category BAMU University at Gadchiroli.
- 2nd prize Winner Thought knockout in "Visio-Polytech 2k16" state level technical event held at MGM's Polytechnic, chh. Sambhajinagar
- 2nd Runner up prize Winner project competition in "NIRMAAN 2k16" state level event held at ICEEM College of Engineering, chh. Sambhajinagar
- 3rd prize Winner 'Klystron 2k17', a state level project competition organized by JNEC college of Engineering, chh. Sambhajinagar
- 17th rank in "Industrial Academia Engagement Summit - 2018" at GIZ under Industrial project competition, chh. Sambhajinagar
- Participated in Pro-Utsav'16, a National level project competition organized by K.K. Wagh Polytechnic, Nasik.
- Participated in 'FLAME TECH-2K18', a Poster Presentation organized by MIT (T) College,

PERSONAL DATA :

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Date : 26 March 2025

Place : Chatrapati sambhaji nagar

PRIYANKA KRISHNA PATIL