

GAIKWAD HARSHADA ISHWAR

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CAREER OBJECTIVE:-

To work in an environment where I can use my skills, to be a supporting factor for the organization as well bring about an overall growth in myself professionally, personally and to add more stars to the organization where I work.

ACADEMIC QUALIFICATION:-

- **M.Tech** in Electrical Power System Branch from Government College of Engineering, Aurangabad. (2023-2024) CGPA – 7.735
- **B.Tech** in Electrical Engineering (Electronics and Power) from P.E.S. College of Engineering affiliated to BATU, Aurangabad. (2017- 2021) batch CGPA- 8.49
- **HSC** from Kulbhushan Junior College, Aurangabad in February 2017 with 67.54%.
- **SSC** from St. Xavier’s High School, Aurangabad in March 2015 with 81.80%.

SKILLS:-

- Good communication skill
- Problem solving
- Teamwork
- Excellent research and Presentation skills

WORKING EXPERIENCE:-

- Working at MIT Engineering College, Chh Sambhajinagar as a Assistant Professor in Electrical branch from August 2025 upto till date.
- Sharadchanraji Pawar Polytechnic College as a lecturer in Electrical branch from 06/07/2024 upto 28/07/2025.
- Degree Engineer Apprentice at MSEDCL for period of one year at Chikalthana Sub- Division Aurangabad Urban Circle
- Industrial Training of six month at 33/11KV Substation MSEDCL Power House, Aurangabad.
- Industrial Training of 15 days at MSEDCL.

PROJECTS:-

- **Efficient Solar-Powered Induction Motor Drive for Water Pumping:** This research introduces an economically feasible solution for a solar photovoltaic (PV)-powered pumping system. It comprises a drive utilizing a three-phase induction motor (IMD).
- **Fire Alarm:** In this project, we have developed a simple circuit that detects the fire and activates the siren sound or buzzer.
- **Music Rhythm Operated Dancing LED Circuit:** The LED lights glow according to the length and pitch of the music beats basically these are designed to pick the high intensity sound like Bass sound.
- **Power Inverter:** Basically, this project is for the power outage, this device can be used as a backup. Here the electricity is just changed from one form to another.

CERTIFICATION AND AWARDS:-

- Received Best Paper Award in 11th IEEE International Conference on Reliability, Infocom Technologies and Optimization (ICRITO'2024), AMITY University, Uttar Pradesh.

COURES:-

- Electric Power Systems, online course Offered through Coursera June 2020

PROFILE:-

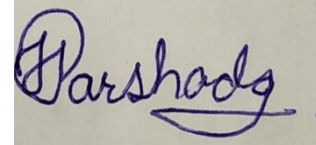
- **Father name:** Ishwar Yadavrao Gaikwad
- **Name:** Harshada Ishwar Gaikwad
- **Date of Birth :** 16/06/1999
- **Gender :** Female
- **Languages known :** English, Marathi & Hindi
- **Address :** Plot no: 65/9, Rajiv Gandhi Nagar, N-2 CIDCO, Chhatrapati Sambhajanagar.

DECLARATION:-

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Chhatrapati Sambhajanagar

Date: / /



(Gaikwad Harshada Ishwar)