

Sankalp Bhatia



Contact

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Mechanical Engineering
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Languages

Gujarati
English
Hindi
Punjabi

Hobbies

- Swimming
- Tennis
- Cricket
- Travelling

Work Profile

- Currently working as an Assistant Professor in Mechanical Engineering Department at A D Patel Institute of Technology, New Vallabh Vidyanagar, Gujarat, India. I have more than 11 years of teaching experience and 1 year of Industrial experience.
- **Area of Interest:** Robotics, Artificial Intelligence, Rapid Prototyping, Oil hydraulics and Pneumatics, Production Technology.

Skill Highlights

- AICTE, IDEALAB Guru at ADIT (Machines included are CNC Plasma, CNC Laser Engraver, CNC Wood Router, CNC Lathe, 3D Printers, Vinyl Plotter, T Shirt & Mug Printing etc.
- PTC Creo Software
- MATLAB Software
- Solidworks Software
- Breakdown Maintenance, ADIT Campus

Qualification

- Bachelor of Engineering: **Mechatronics Engineering** – 2007, Sardar Patel University, Anand, Gujarat, India.
- Master of Engineering: **Mechanical Machine Design** – 2011, Sardar Patel University, Anand, Gujarat, India.
- **PhD: Pursuing in Robotics** – 2021, **CVM University**, Anand, Gujarat, India.

Career Highlights

- Organized many technical Workshops, Seminars and Webinars at Institute.
- Teaching Faculty of **Minor Degree Program – Robotics** at CVM University.
- Trained in **Advanced FDPs** for AICTE-IDEA Labs seven days faculty Development program is arranged by AICTE for **GURUs of IDEA labs**.
- Published more than **12 research papers** in International Journals and national and international conferences.
- **Purchase committee** member for **SSIP Fab Lab** Equipment's, CVMUISC.
- **Purchase committee** member for **Idea Lab** Equipment's.
- Committee Member of "**Center of Excellence in Robotics, Autonomous and Intelligent Systems**".
- Committee Member of "**ROBOCON 2022**" at ADIT.