

Name of Teaching Staff : Mr. Sanket D. Parab

Designation : Assistant Professor

Department : Dept. of Production Engg.

Date of Joining the Institution : 05.01.2015



Qualifications with Class / Grade : 1. M.E (Mechanical Engineering with specialization in CAD/CAM & Robotics), 1st Class with Distinction (9.19 CGPI), Topper in K.J.Somaiya College of Engineering for the academic Year's (2012-13) & (2013-14).

2. B.E. (Mechanical Engineering), 1st Class with Distinction (71.56%), Shivaji University, May 2012.

Total Experience in Years : **Teaching**:- 6 years

1. Assistant Professor, Dwarkadas J. Sanghvi College of Engineering from 05-01-2015 till date.
2. Assistant Professor, Lokmanya Tilak College of Engineering from 11-07-2014 to 3-1-2015.

Industry:- 1 year

1. As Project Trainee in Godrej & Boyce Mfg. Co. Ltd., Vikhroli (Security Solutions Division) (June 2013 – May 2014)

Papers Published : **International:**

1. Author of Paper titled “**Application Programming ABB Industrial Robot for Reducing Welding Cycle Time.**” in International Journal on Theoretical and Applied Research in Mechanical Engineering.

National:-

1. Presented Paper on the topic “**Programming of Robotic cell for reducing cycle time & improved weld quality of a Defender Safe Product**” at Recent Advances and Challenges in Engineering and Management (RACEM-2014)

- held at Vidyalankar Institute of Technology, Mumbai, on 3rd-4th April 2014 .
- STTPs/Workshops : 1. Completed 12-week course (July-Oct 2019) on **“Introduction to Internet of Things”** with 55% Marks which was conducted by Nptel.
2. Completed one week AICTE-ISTE Approved Refresher Program at SVKM’s Dwarkadas J.Sanghvi College of Engineering on **“Challenges and opportunities in Manufacturing Process in Indian Scenario”**, during 2nd-6th July 2019.
3. Completed **“Faculty Development Programme”**(Dec.18-Jan.19), covering various aspects of Industry Institute Interaction was organised by the Department of Production Engineering in collaboration with the following industries. It was held in these industries throughout the day on the respective dates.
- (i) Mutual Engineering Pvt. Ltd., Vasai, on 28th & 29th of November 2018.
- (ii) Mutual Automotive Pvt. Ltd., Pune, on 01st December 2018.
- (iii) Mahindra & Mahindra (Automotive Division), Kandivali, 10th December 2018.
- (iv) Designcell CAD-CAM solutions Pvt. Ltd., Vasai, on 05th January 2019.
4. Completed 8-week course (July-Sep 2017) on **“Introduction to Research”** with 92% (Elite + Gold Medal) which was conducted by Nptel.
5. One day workshop on **“Microsoft Technologies”**: - Saksham on 31th August 2016.
6. 3 Day STTP on “Applications of IOT in Manufacturing” conducted by TCS at Yantra Park , Thane from 16th-18th July 2015
7. One day FDP conducted by Fr.C.Agnel College, Vashi.
- Professional Memberships : Life member of Indian Society for Technical Education. (ISTE).
Joint-Secretary of Indian Society of Manufacturing Engineers (ISME).
- Awards : Won 1st Prize in 100 m race for faculty (held on 16/1/2015) in D.J.Sanghvi College of Engg.