

CURRICULUM VITAE



HARSHIT P. BHAVSAR D-11, Kalindi park, k.k.nagar cross road. Ghatlodia, Ahmedabad- 380061	Mobile No: 09662966613. Email Id: harry.bhavsar@gmail.com harshit.bhavsar@sal.edu.in
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CAREER OBJECTIVE:

Intend to build a career with leading Academic environment. As an enthusiastic and disciplined Person looking for a stable position as a professor in engineering field to share my knowledge for the improvement of students and growth of the organization.

PERSONAL DETAILS

Name	: Bhavsar Harshit Prakashbhai
Date of Birth	: 9 th December, 1987.
E-mail Address	: harry.bhavsar@gmail.com , harshit.bhavar@sal.edu.in
Hobbies	: Listening Music, Playing Cricket
Nationality	: Indian
Sex	: Male
Strength	: Time punctual, Eager to work & Learn, Believe in perfection, Team Work
Languages known	: Gujarati, Hindi , English

EDUCATIONAL QUALIFICATION:

Ph.D Perusing In Mechanical Engineering from R.K. University, Rajkot, Gujarat – (2018 cont.)

M Tech in Thermal Engineering - (2014):

- Passed from Sagar Institute of Science & Technology, Gandhi agar. (M.P.) R.G.P.V. University, Bhopal with 75.60% (Distinction)

Bachelor of Engineering in Mechanical- (2009):

- Passed from C.U.Shah College of Engineering & technology, Saurashtra University with 62.5%. (First Class)

H.S.C. - (March 2005):

- Passed from Gujarat Secondary & Higher Secondary Education Board, Gujarat with 51.00 %

S.S.C. - (March 2003):

- Passed from Gujarat Secondary Education Board, Gujarat with 78.00 %

EXPERIENCE:

- Worked as a Lecturer at K. P. Thakkar Institute of Technology, Sokli, Viramgam for 1.3 Year.
- Worked as a Lecturer & GTU Co-ordinator at ATUL POLYTECHNIC, Khadat for 3.8 Year.
- Worked as a Head of Mechanical Department at Shree V.K. Patel Institute of Engg , Nani kadi For 1 Month.
- Working as an Assistant Professor at Sal College of Engineering Since last 4.6 years.

SEMINAR/ FDP ATTENDED:

- Attended STTP on “Mechanical Interface in CAD/CAM”, V.P.M.P Polytechnic, 28th June to 2nd July 2010.
- Attended short term training program “ content Management system “Basic Engineering Drawing” at NITTR Extension centre, Ahmadabad, 30th July to 1st August 2012
- Participated in Design Engineering Workshop at GTU innovation Council April & Sept 2015.
- STTP on Computer Aided Design By using Solid works Organized by GTU at Sal Technical Campus 4th January to 8th January 2016
- Participated in GUJCOST Sponsored Program on Emerging Research and Advanced in Solar Thermal Application at Gujarat power Engg and research institute ,june.2016
- Attended 4th International Yoga Day celebration at SAL technical campus on 21 June, 2018.
- Participated in One day State level Seminar on “Recent Trends in Renewable Energy Sources” Sponsored by GUJCOST at Gandhinagar Institute of Technology, 20th July, 2018.
- Participated in ISTE Approved Faculty Development Program “Heat Exchange Intensification” at L.D.College of Engineering, Dec-January, 2019.
- Participated in AICTE & GTU Approved FDP at SAL Education Campus on 18th march to 23rd march 2019.

CERTIFIED COURSE:

- AUTODESK FUSION 360 Course Certified by Khodiyar CAD centre on 31st January, 2018.
- AutoCAD in Mechanical by CAD Centre Ahmadabad, 2017
- Train the Trainer program “ERASMUS+ CABGIN” with European Universities. 2018

PAPER PUBLISHED:

- Harshit Bhavsar and Ajay kumar kaviti (2013) “Optimization of wax tank parameter to improve the quality of wax pattern in investment casting Review Paper” International journal of engineering research and development, Volume 8, Issue 12, P.P 49-54.
- Harshit bhavsar and Ajay kumar kaviti (2014) “Optimization of wax tank parameter to improve the quality of wax pattern” international journal of emerging technologies and application in engineering technology, Volume 7, Issue 1.
- “ A review on Parametric Analysis of Dry electric Discharge Machine” international journal of engineering innovation and scientific Research, Volume 1, Issue 1, 2015
- Harshit bhavsar and Ajay kumar kaviti (2015) “Optimization of wax tank parameter to improve the Quality of wax pattern in Investment casting” National Conference on Emerging Trends in Engineering, technology & management, Indus Campus.
- “Failure of piston & piston pin in IC Engine “in International journal of science & engineering Development research volume 2, 2017.
- “Improve the performance of a surface condenser to Improve efficiency heat exchanger - A review Paper” International Journal of Advances in Thermal Engineering and Technology v-1 I-1, 2017.

- “A review on Effect of Work Place Diversity” International Conference on innovative practice in Business, 7,8th Sept, 2018 at Oakbrook Business School, Ahmadabad.
- “A Review of Soft Skill and its Importance in Higher Education” at International Conference On Professional Development of Trainers in Higher Education and Training Institutions 2018 Organized by CABGIN Consortium, at Parul University.
- “A Review paper on solar Dryer use for Drying Fruits, Vegetables and other Foods” at Multi disciplinary international conference at Gujarat technological university on 16th march 2019.

OTHER ACHIEVEMENTS:

- Member of Review Committee in Four Reputed International Journal.
- Member of Review Committee in 6TH international conference on Recent Challenges in Engineering and Technology on 24 & 25 November, 2018 at Nagpur.
- Co-Trainer in Erasmus+ Cabcin Program Co-funded by European Union.
- Member of Review Committee in International Conference on Scientific Revolution through Engineering & Engineering Research on 16th March, 2019 at Gujarat Technological University.
- Member of chair Person (Jury member) during International conference at GTU

CO-CURRICULUM ACTIVITIES:

- Taken part in the Robotics event at (1) V.V.P.Engg. College (2) ATMIYA Engg College at Rajkot (3) L.D.R.P Engg. College (4) Government Engg. College at Gandhinagar (5) C.U.Shah Engg. College at Surendranagar.
- Junior State Level Volley-ball Team Player.
- Faculty Coordinator in GTU Central Tech fest held at L.D. College of Engineering April, 2014.
- Robotics Event Coordinator in GTU Central tech fest held at Sal College of Engineering Feb 2015
- GTU Central Tech fest Faculty coordinator from SAL Education Campus in 2017.
- GTU Central Tech Fest, Robotics Event Coordinator in SAL Education campus, March 2019.

BOOK PUBLISHED:

- **Fluid Mechanics** as per Syllabus of Gujarat technological university 4th sem mechanical with Atul Prakashan in year 2016. (ISSN No.978-93-85138-36-2)
- **Renewable Energy Engineering** as per Syllabus of Gujarat technological university 8th sem mechanical with Atul Prakashan in year 2016. (ISSN No.978-93-85138-79-9)
- **Filed 2 Patents in Technology side.**

AREA OF INTEREST

- Thermal Engineering
- Solar Energy
- Renewable Energy
- Engineering Thermodynamics

DECLARATION:

I consider myself familiar with Mechanical Engineering Aspects. I am also confident of my ability in a team & information furnished above is true to the best of my knowledge and belief.

Harshit P. Bhavsar