

S J P N Trust's Hirasugar Institute of Technology, Nidasoshi

**FACULTY PROFILE**

1. **Name in full** : GURUPADAPPA.V.CHINIWALAR.
2. **Contact Nos.** : +91-9448580430
3. **Email ID** : gvchiniwalar.mech@hsit.ac.in
4. **Date of Birth** : 20-07-1969
5. **Address for communication** : Guest House, HIT CAMPUS,  
AT/POST-NIDASOSHI (BELGAUM)
6. **Educational qualifications:**



| Sl. No. | Degree  | University/Institution        | Year | Specialization      |
|---------|---------|-------------------------------|------|---------------------|
| 1       | M.Tech. | VTU Belgaum                   | 2008 | Machine Design      |
| 2       | B.E.    | Karnataka University, Dharwad | 1993 | Mechanical(General) |

7. **List of all previous employment:**

| Sl. No.                          | Name of the Employer/ Institution            | Period    |           | Designation               |
|----------------------------------|--|-----------|-----------|---------------------------|
|                                  |  | From      | To        |                           |
| 1                                | Hirasugar Institute of Technology, nidasoshi | Aug 2015  | Till Date | Asst. Professor           |
| 1                                | Hirasugar Institute of Technology, nidasoshi | Aug 2011  | Aug 2015  | Sr. Lecturer.             |
| 2                                | Hirasugar Institute of Technology, nidasoshi | Aug 2007  | Aug 2011  | Lecturer.                 |
| 3                                | SRYD Polytechnic Institute, Saundatti.       | Aug 1999  | Sep 2005  | Lecturer.                 |
| 4                                | Microfinish Valves Pvt Ltd,Hubli.            | OCT 1996  | APR 1998  | Q.A. Engineer.            |
| 5                                | Petron Engineering Construction Ltd, Mumbai. | SEPT 1994 | AUG 1996  | Graduate Engineer Trainee |
| <b>Total years of Experience</b> |  |           |           | <b>18 years</b>           |

8. **Date of Service in this Institution: Aug 2007**

9. **Total Experience in years: 20 Years.**

10. **Subjects of Interest**

- Kinematics of Machines
- Design of Machine Elements-II
- Design of Machine Elements-I
- Computer Aided Engineering Drawing.
- Computer Aided Machine Drawing.
- Mechanics of Materials.
- Operations Research
- Control Engineering
- Elements of Mechanical Engineering
- Finite Element Method

11. **Publications in National and International Journals & Conferences:**

• **International Journals**

- S.B.Yapalaparvi, Mahantesh Tanodi, D.N.Inamdar, G.V.Chiniwalar "Analysis of Trunk Door Seal of Circular cross section using FEM" published in the International Journal of Engineering Trends & Technology, Vol. 9, March 2014.

- Mahantesh Tanodi, S.B.Yapalaparvi, , D.N.Inamdar, G.V.Chiniwalar "Gearless Power Transmission-Offset Parallel Shaft Coupling" published in the International Journal of Research in Engineering and Technology, Vol. 3, Issue 3, March 2014.
- R.M.Patil, S.M.Hatrote, A.K.Paharale, G.V.Chiniwalar, A.S.Reddy. "Fabrication and Experimental Investigation of Composite Leaf Spring" published in the International Journal Engineering Research and Technology, Vol. 3, Issue 3, 17<sup>th</sup> March 2014.
- Prof. D.N.Inamdar, Prof.G.V.Chiniwalar, Prof.G.A.Naik. "Design and Fabrication of Single-Cavity Injection Mold Using Hot Runners and Direct Hot Tip Gates" published in the International Journal of Advances in Science and Technology, Vol. 12, Issue 25, (Special Issue) December-2016, ISSN 2230-9659.
- Prof.M.R.Ingalagi, K.M.Akkoli, S.S.Kattimani, Ravi.C, G.V.Chiniwalar."Influence of pair of vortex generators on the Hydraulic Performance Air flow through a rectangular duct" published in the International Conferences on Recent Innovations in Science and Technology, Vol. 12, Issue 25, (Special Issue) May-2018, ISSN 2230-9659.

• **Conferences**

- R.M.Patil, S.M.Hatrote, A.K.Paharale, G.V.Chiniwalar, A.S.Reddy. "fabrication and Experimental Investigation of Composite Leaf Spring" held at International Symposium on Engineering and Technology pune (Maharashtra)(09/10/2014)

**12. Technical Papers presented**

**13. Books Published:**

**14. Workshop / Seminars Conducted:**

**15. Training Programming Programs /Workshops/Seminars/STTPs/Symposiums Attended:**

| S.N. | Topic  | Period | Date                           | Venue  |
|------|--|--------|--------------------------------|--|
| 1.   | Training on "Computer Aided Design"                              | 1 week | 12-09-2011<br>To<br>16-09-2011 | Indian Institute of Technology Madras        |
| 2.   | Workshop on "Significance of 3D Modeling and Design Validation"  | 1 day  | 13-10-2008                     | VTU Belagum                                  |
| 3.   | Seminar on "Computer Aided Modeling and Analysis Laboratory"     | 1 week | 4-02-2009<br>To<br>08-02-2009  | M.C.E.Hassan & N.I.E. Mysore                 |
| 4.   | STTP on "Control Systems"  | 1 week | 03-12-2012<br>To<br>07-12-2012 | Indian Institute of Technology Mumbai        |
| 5.   | Workshop on "Advanced Mechanics"                                 | 1 week | 03-02-2014<br>To<br>07-02-2014 | Indian Institute of Technology Madras        |
| 6.   | STTP on "Computational Fluid Dynamics"                           | 1 week | 09-06-2014<br>To<br>14-06-2014 | Hirasugar Institute of Technology, Nidasoshi |
| 7    | FDP on Optimization and Game theory: From Basic to Latest Trends | 1 week | 15-06-2015<br>To<br>19-06-2015 | IIT, Bombay                                  |
| 8    | FDP on Theoretical and computational Mechanics                   | 3 days | 15-01-2017<br>To<br>21/01/2017 | NMAMIT Nitte                                 |
| 9    | FDP on "Recent Advances in Material-Properties"                  | 1 week | 16/01/2018 to<br>20/01/2018    | Hirasugar Institute of Technology, Nidasoshi |

**16. Details of Memberships in societies:** Life Member of ISTE

