

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

FACULTY PROFILE

1. **Name in full** : Shreevallabha R. Kulkarni
2. **Contact No.** : +91-8123661692
3. **Email ID** : shreevallabha26@gmail.com
4. **Date of Birth** : 20.06.1980
5. **Address for communication** : Asst Prof
Hirasugar Institute of Technology,
AT/POST-Nidasoshi-591236
Belagavi, Karnataka
6. **Educational qualifications** :



Sl. No.	Degree	University/Institution	Year	Specialization
1	M.Tech.	VTU , Belgaum BVBCET, Hubli	2007	Production Management
2	B.E.	VTU,Belgaum / SDMCET, Dharwad	2003	Mechanical Engineering

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

Sl. No	Name of the Institution/Organization	Period		Designation
		From	To	
1	Hirasugar Institute of Technology, Nidasoshi	21-08-2007	31-07-2011	Lecturer
2	Hirasugar Institute of Technology, Nidasoshi	01-08-2011	31-07-2015	Sr. Lecturer
3	Hirasugar Institute of Technology, Nidasoshi	01-08-2015	Till Date	Asst. Professor
Total Experience in years				10 Years 11 Months

8. **Date of Service in this Institution:** 21-08-2007
9. **Total Experience in years:** 10 Years 11 Months.
10. **Subjects of Interest:**

- Elements of Mechanical Engineering
- Manufacturing Process – I ,II, III
- Management and Entrepreneurship
- Statistical Quality Control
- Total Quality Management
- Industrial Management
- Automotive Engineering
- Project Management
- Operations management
- Metal casting and Welding
- Metal Forming

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

International Journals

- Published paper on **“Fabrication of portable foot operated agricultural fertilizer and pesticides spraying pump”** in International Journal of Engineering Research and Technology [IJERT] ISSN: 2278-0181, Volume 4, Issue 7, in July 2015.
- Published paper on **“Design and fabrication of high efficient and low cost electro- magnetic drive car”** in International Journal for scientific research and development [IJSRD] ISSN [ON LINE]: 2321 0613, Volume 3, Issue 6, in August 2015.
- Published paper on **“High efficient low cost propelling tricycle using steering column”** in International Journal for scientific research and development [IJSRD] ISSN [ON LINE]: 2321 0613, Volume 4, Issue 4, in June 2016.
- Published paper on **“Static Thermal and harmonic analysis of butterfly valve using FEA”** in International Journal for scientific research and development [IJSRD] ISSN [ON LINE]: 2321 0613, Volume 4, Issue 5, in July 2016.
- Published paper on **“Prototype collapsible trolley- a new design methodology”** in International Journal for scientific research and development [IJSRD] ISSN [ON LINE]: 2321 0613, Volume 4, Issue 5, in July 2016.
- Published paper on **“Application of quality function deployment for the supplier selection process (case study)”** in International Journal for scientific research and development [IJSRD] ISSN [ON LINE]: 2321 0613, Volume 4, Issue 10, in December 2016.

12. **Technical Paper presented:**

International conference

- **Presented and published** a paper on **“Engine operated Harrow (compact machine for farmers)”** in the **International conference on Recent Innovations in Engineering (iCRiE-16) Journal of Advances in Science and Technology, Vol. 12, Issue No. 25, (Special Issue) December-2016**, ISSN 2230-9659, held at Hirasugar Institute of Technology, Nidasoshi during 08th and 09th October 2016.
- **Participated and presented** a paper on **“Prototype of collapsible trolley”** in the International conference on **Sustainable Developments in Mechanical Engineering** held at NIT Warangal, Telangana State, Andra Pradesh during 23rd to 25th Feb 2017.
- **Participated and presented** a paper on **“Fabrication of Cam Operated Low Cost Sheet Metal Bending Machine For Startup Industries in Rural Areas”** in the International conference on **Recent Innovations in Science Engineering and Technology** held at HIT, Nidasoshi, Karnataka State, during 18th and 19th May 2018.

13. **Books published:** Nil

14. **Workshop/ Seminar Conducted:** Nil

15. **Training Programmes/Workshops/Seminars/STTPs/Symposiums Attended:**

S.N.	Topic	Period	Date	Venue
1	National Workshop on Management and Entrepreneurship	03 days	22 nd - 24 th Aug 2008	BEC, Bagalkot
2	STTP on Robotics and multi agent systems	05 Days	27 th - 31 st July.2009	NITK, Surthkal
3	National workshop on TEQIP II	02 Days	04 th - 05 th pr 2010	BVB CET, Hubli
4	National workshop on Rapid Prototyping Machine	02 Days	06 th -7 th Sept 2011	VTU, Belgaum
5	FDP on Trends in Mechanical Engineering	05 Days	10 th -14 th Mar. 2012	KLECET, Belgaum
6	National workshop on Engineering student projects- The right way of doing it.	01 day	02 nd Mar. 2013	SCET, Belgaum
7	National workshop on Modern aspects of intellectual solutions on publications, patents and personal management	01 day	07 th Dec. 2013	BEC, Bagalkot
8	FDP on Integrated six sigma green belt and design for six sigma	10 Days	20 th to 30 th Jan 2014	BEC, Bagalkot
9	FDP on Precision Engineering	1 Week	5 th to 9 th Jan 2015	PDACE, Kalaburgi
10	National Workshop on Recent Trends in Nano Technology	02 Days	18 th to 19 th Jan 2016	AIET, Moodbidri
11	FDP on Theoretical and Computational Mechanics	03 Days	19 th To 21 st Jan 2017	NMAMIT, Nitte.
12	FDP on Recent Advances in Material- Properties	01 Week	16 th to 20 th Jan 2018	H I T, Nidasoshi

16. **Awards/Achievements:**

Received Certificate for the 100 % Result in the following subjects

- Total Quality Management
- Statistical Quality Control
- Product Life Cycle Management
- Industrial Management
- Elements of Mechanical Engineering
- Manufacturing process -I
- Operations management

KSCST Student Project Selection:

- Project entitled “**Design and Fabrication of Cam Operated Low Cost Sheet Metal Bending Machine for Startup Industries in Rural Areas**”, Funded Rs. 6000/- by KSCST during the academic year 2016-17.
- Project entitled “**Design and Fabrication of Right Angle Turning (RAT) Sprayer Vehicle**” Funded Rs. 7000/- by KSCST during the academic year 2017-18.

17. **Details of Memberships in societies:**

- Life Member of ISTE -- Membership ID- LM 101068
- Life Member of ISRD-- Membership ID- M41509094

18. **Any other information:**

In addition to the above information provided, I worked as EMS coordinator for 2nd Year students, Workshop Lab In charge, Active member of News and Publicity committee, Department News letter Coordinator, department technical magazine coordinator, Kannada Balaga member, Cultural Events member, Coordinated in RHOBLOTS-2015 (a National Level

Emulation, organized by Mechanical Engineering Department on 17th and 18th March 2015) and actively participated in all the department and college events.

Signature of the Faculty/Staff

Signature of the HOD