

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

FACULTY PROFILE

1. **Name in full** : SHARANAPPA B. YAPALAPARVI
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3. **Email ID** : sharanarathi@yahoo.co.in
4. **Date of Birth** : 01-07-1964
5. **Address for communication** : STAFF QUARTERS, HIT CAMPUS,
AT/POST-NIDASOSHI (BELGAUM)



6. **Educational qualifications**

Sl. No.	Degree	University/Institution	Year	Specialization
1	PhD (Pursuing)	VTU, Belgaum	2015	Roller Burnishing
1	M.Tech.	VTU, Belgaum	2007	Machine Design
2	B.E.	Karnataka University, Dharwad	1989	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	Feb 2017	Till Date	Associate Prof / HOD
2	Hirasugar Institute of Technology, Nidasoshi	Feb 2009	Feb 2017	Assistant Professor
3	SJPN Trusts Polytechnic, Nidasoshi	Sept 1993	Jan 2009	Lecturer
4	STSKK's Polytechnic, Gadag	Aug 1988	Aug 1993	Lecturer
Total years of Experience				29 years

8. **Date of Service in this Institution: 2nd FEB 2009**

9. **Total Experience in years: 29 Years**

10. **Subjects of Interest**

- Theory of Machines
- Design of Machine Elements
- Mechatronics
- CAD/CAM
- CNC Machines
- Hydraulics
- Management

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.
 - Satish Mudalagi, Mahantesh Tanodi, **S.B.Yapalaparvi**, "Redesign and Thermal Analysis of Transfer Mould Tool" published in the International Journal Engineering Research and Technology, Vol. 3, Issue 3, 17th March 2014.
 - Mahantesh Tanodi, **S.B.Yapalaparvi**, , D.N.Inamdar, "Gearless Power Transmission-Offset L-Pin Coupling" published in the International Journal of Ethics in Engineering and Management Education, Vol. 4, Issue 1, May 2014.
 - B M Dodamani, **S B Yapalaparvi**, Jagadeesh A "Performance, Emission and Combustion Characteristics of Hydrogen, CNG operated HCCI engines with HnOME Biodiesel" published in the International Journal of Latest technology in engineering, Management and Applied Science, ISSN 2278-2540 Vol. 3, Sep 2014.
 - N M Ukkali, **S B Yapalaparvi**, B M Dodamani, M A Hipparagi "Analysis of Damping co efficient on aluminium composite for their damping characteristics using FEA " Published in International Journal of Scientific Research and Development, ISSN 2321-0613 Vol 3, Issue 4, June 2015
 - Mahantesh Tanodi ,**S B Yapalaparvi** "Flexible Wheel Chair" published in Global Research and Development Journal for Engineering, Volume 1, Issue 8, July 2016
 - **S B Yapalaparvi**,Suraj Sooji, Suresh Biradar "Preliminary Investigations into Roller burnishing process" published in International Journal of Advances in Science and Technology, Volume 12, Issue 25(Special Issue), December 2016 ISSN: 2230-9659
 - **S B Yapalaparvi**, Pravin Kokitakar, Rahul Masali "Investigation of Corrosion resistance Residual stress and Conduction of Roller burnished Component" published in International Journal of Advances in Science and Technology, Volume 12, Issue 25(Special Issue), December 2016 ISSN: 2230-9659
- **Conferences**
 - Mahantesh Tanodi, **S.B.Yapalaparvi**,, D.N.Inamdar, "Gearless Powerb Transmission L-Pin Coupling" in the National Conference NCST14,with ISBN 978-81-921740-3-7, held at Bhalki(Bidar)(22/03/2014)
 - G. S. Mahajanshetkar, C. S. Rajasekhar, **S.B.Yapalaparvi**, "Technical Education for Sustainable Development in Rural India" in the ISTE National Conference held at KVG college of Engineering, Sullia(18/11/2005)
 - G. S. Mahajanshetkar, T. M. Kamar, C. S. Rajasekhar, **S.B.Yapalaparvi**, "Values and Ethics in Technical Education" in the ISTE National Conference held at Bannari Amman Institute of Technology Satyamangalam, Tamilnadu(14/12/2006)
 - **International Conferences**
 - **S B Yapalaparvi**,Suraj Sooji, Suresh Biradar "Preliminary Investigations into Roller burnishing process" presented in International conference on Recent innovations in Engineering (ICRIE-2016) Held at HIT, Nidasoshi during 8th and 9th October 2016
 - **S B Yapalaparvi**, Pravin Kokitakar, Rahul Masali "Investigation of Corrosion resistance Residual stress and Conduction of Roller burnished Component" presented in International conference on Recent innovations in Engineering (ICRIE-2016) Held at HIT, Nidasoshi during 8th and 9th October 2016

12. Technical Papers presented in National Seminars:

- Mahantesh Tanodi, **S.B.Yapalaparvi**, "Innovative Ideas for Innovative Teaching" in the National level seminar, held at SJPN Polytechnic Nidasoshi(2013)

13. Books Published:

- *Engineering Materials by S. B. Yapalaparvi, Sagar Book Promoters Bangalore*

14. Workshop / Seminars Conducted:

- Worked as a member of organizing committee in ICRIE-2016 held at HIT, Nidasoshi during 8th and 9th October 2016

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

S.N.	Topic	Period	Date	Venue
1.	Training on "Transfer of Agricultural Engineering Technologies to Rural Development"	1 week	20-10-1997 to 24-10-1997	Tamilnadu Agricultural University, Coimbatore
2.	Workshop on "Cost Effective Building Technology and Materials"	1 week	22-02-1999 to 26-02-1999	Government Polytechnic for Women, Bangalore and TTTI, Chennai
3.	Seminar on "Institution Development"	1 day	27-08-2002	Institute of Engineers, Dharwad
4.	STTP on "Community Services and Appropriate Technologies"	1 week	07-10-2002 to 11-10-2002	TTTI, Chennai
5.	Workshop on "Embedded System Development using ARM Controllers"	1 day	05-03-2006	ISM, Bangalore
6.	STTP on "CNC Programming & Simulation"	1 week	20-02-2006 to 24-02-2006	KHKIT, Dharwad
7.	National Level Symposium on "Technology Management & Intellectual Property Management"	2 days	27-10-2006 to 28-10-2006	GIT, Belgaum
8.	STTP on "Tribology-Past, Present and Future"	1 week	02-04-2007 to 07-04-2007	BEC, Bagalkot
9.	STTP on "Mechatronics"	1 week	23-03-2009 to 27-03-2009	SJPN Trust's Polytechnic, Nidasoshi
10.	National Workshop on "Institution Building And NBA Accreditation" (June, 2009 Criteria)	1 day	05-12-2009	TKIET, Waranagagar
11.	STTP on "PLC, Ladder Builder Programming & Automation"	1 week	01-07-2013 to 05-07-2013	Maratha Mandal Polytechnic, Belgaum
12.	National Workshop on "Quality Initiatives in Technical & Higher Educational Institutions"	3 days	16-09-2013 to 18-09-2013	Engineering Staff College of India, Hyderabad
13.	ISTE-SRM STTP on "Computational Fluid Dynamics"	1 week	09-06-2014 to	Hirasugar Institute of Technology, Nidasoshi

			14-06-2014	
14.	STTP on Technical Teaching Methodology and Teaching Ethics”	2 weeks	01-07-2014 to 11-07-2014	Maratha Mandal Polytechnic, Belgaum
15	STTP on Design of Experiments and Optimization Techniques (DOE-OT-15)	1 Week	1 st to 5 th June	Sanjivani Rural Education Society’s College of Engineering, Kopargaon
16	Awareness workshop on Outcome based education and Accreditation	1 Day	21 st July 2015	VTU, Belagavi
17	Institutional Accreditation and Quality Management (ITC based) at AITM, Belagavi	1 Week	18 th to 22 nd July 2016	AITM, Belagavi
18	NBA-SAR filling & Preparedness for Assessment	3 Days	15-17 th SEP 2017	HIT, Nidasoshi

16. Awards/Achievements

17. Details of Memberships in societies:

- Life Member of ISTE
- Associate Member of the Institution of Engineers (India)
- Life member of ISRD
- Member of IMPARC

Signature of the Faculty/Staff

Signature of the HOD