



CURRICULUM VITAE

Name:	S. A. Goudadi	
Designation:	Assistant Professor	
Department:	Mechanical Engineering	
Specialization & Research Interests:	Design Engineering	Design
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Address:	Hirasugar Institute of Technology, Nidasoshi Tq: Hukkeri Dist: Belagavi Karnataka-591236	A/P: Amminabhavi Tq: Hukkeri Dist: Belagavi Karnataka-591236

2. ACADEMIC QUALIFICATION:

Degree	Year	University/Board
M. Tech.	2011	VTU Belgaum
B.E.	2001	Karnataka University, Dharwad

3. ANY OTHER QUALIFICATION: NIL

4. PROFESSIONAL EXPERIENCE:

Organization/Institute/University	Position Held	Duration
Hirasugar Institute of Technology, Nidasoshi	Assistant Professor	01-08-2015 to Till date
Hirasugar Institute of Technology, Nidasoshi	Sr. Lecturer	01-02-2012 to 31-07-2015
Hirasugar Institute of Technology, Nidasoshi	Lecturer	06-08-2007 to 31-01-2011
C L E Society's ITC Chikodi	Principal	01-09-2003 to 31-07-2007

5. ADMINISTRATIVE ASSIGNMENTS:

Position Held	Duration		Nature of Work
NBA Program Coordinator	2014	Till Date	Departmental NBA documentation and criteria coordination
Asst. Professor	01-08- 2015	Till Date	Teaching and motivating students
Internship Coordinator	23-10-2020	Till Date	Coordination of student Internship work
Student seminar Coordinator	23-10-2020	Till Date	Coordination of student seminar work
Student Project Coordinator	23-10-2020	Till Date	Coordination of student Project work
Project Coordinator	2014	2015	Coordination of student project work
Sr. Lecturer	01-02-2012	31-07-2015	Teaching and motivating students
Asst. Training and Placement Officer	02-09-2011	2012	Assist the TPO in placement works
Lecturer	06-08-2007	31-01-2011	Teaching and motivating students
KSCST Coordinator	17-08-2007	2011	Coordinating the students projects for KSCST
Principal	01-09-2003	31-07-2007	General administration and overall supervision of teaching programmes

6. COURSES TAUGHT:

- Control Engineering
- Operations Research
- Mechanical Vibrations
- Tribology
- Design of Machine Elements
- Finite Elements Methods
- Dynamics of Machines
- Kinematics of Machines
- Mechanical measurements and Metrology
- Material Science and Metallurgy

7. RESEARCH SUPERVISION:**A. BE/B. Tech Degree Oriented (Bachelor Level Dissertation):**

- i. Awarded : 18
- ii. Submitted : Nil
- iii. Ongoing : 01

8. CONTRIBUTION TO CORPORATE LIFE OF THE INSTITUTE: NIL**9. MEMBERSHIP OF SOCIETIES/PROFESSIONAL BODIES: Life Member ISTE****10. PUBLICATIONS:****B. PAPERS IN REFEREED/PEER REVIEWED JOURNALS:**

- I. S. A. Goudadi, D. N. Inamdar, S.V. Jore, "Design and Development of Staircase Climbing Trolley in Multistory Building" published in International Journal of Advance Research in Science and Engineering, Volume No. 12, December 2023 Page no. 24-30.
- II. Akkoli, K. M., S. A. Goudadi, M. M. Shivashimpi, and S. N. Topannavar. "Biomass Characterization and Gasifier Design for Agricultural Residues." Iranian (Iranica) Journal of Energy & Environment 11, no. 3 (2020): 198-203.
- III. S. A. Goudadi, S. R. Kulkarni, " High Efficient Rotary Huller Machine" Published in IJEAST - International Journal of Applied Sciences and Technology, 2019 Vol. 4, Issue 3, ISSN No. 2455-2143, pages: 137-141.
- IV. S. A. Goudadi, S. R. Kulkarni, T. S. Vandali, A. M. Biradar " Design and Fabrication of High Efficient and Low Cost Electro Magnetic Drive Car" Published in IJSRD - International Journal for Scientific Research & Development, Vol. 3, Issue 06, 2015 page no: 134-140. (Impact Factor: 4.396)
- V. S A Goudadi, S R Kulkarni, S S Mahajan "High Efficient Low Cost Propelling Tricycle using Steering Column" Published in IJSRD - International Journal for Scientific Research & Development | Vol. 4, Issue 04, 2016 page no: 384-389. page no: 603-608. (Impact Factor: 4.396)
- VI. S R Kulkarni, T S Vandali, S A Goudadi "Prototype of Collapsible Trolley: A New Design Methodology" Published in IJSRD - International Journal for Scientific Research & Development | Vol. 4, Issue 05, 2016 page no: 1567-1570. (Impact Factor: 4.396)

- VII. T S Vandali, S R Kulkarni, S A Goudadi, Ravi K Chitgopkar “ Static, Thermal and Harmonic Analysis of Butterfly Valve using FEA” Published in IJSRD - International Journal for Scientific Research & Development| Vol. 4, Issue 05, 2016 page no:1581-1585. (Impact Factor:4.396)
- VIII. T. S. Vandali, S. R. Kulkarni, S. A. Goudadi “Engine Operated Harrow (Compact Machine For Farmers)” Published in (JAST-2016) ISSN:2230-9659.volume:12, issue 25,2016.page no:384-389

C. PAPERS IN CONFERENCES PROCEEDINGS:

- I. S. A. Goudadi, D. N. Inamdar, S.V. Jore, “Design and Development of Staircase Climbing Trolley in Multistory Building” published in proceedings of International Conference on Recent Trends in Engineering and Technology (ICRTET-2023) held at HIT Nidasoshi, Karnataka, 8th & 9th December 2023.
- II. Gajanan. R. Kothiwale, S. A. Goudadi, R. K. Chitgopkar, K. M. Akkoli “ Analysis of Different Shapes in Wind Tunnel” published in ICRASET-18 proceedings of *International Conference on Recent Innovations In Science, Engineering and Technology*(ICRISET) held at HIT Nidasoshi, Karnataka, 18th & 19th July 2019
- III. Dr. Ibrahim Patel, S. A. Goudadi, Gajanan Kotiwale, Ravi Chitgopkar, G. A. Naik “ Continuous Renewable Energy Generation by Solar Radiation” published in ICRASET-18 proceedings of *International Conference on Recent Innovations In Science, Engineering and Technology*(ICRISET) held at HIT Nidasoshi, Karnataka, 18th & 19th May 2018
- IV. T. S. Vandali, S. R. Kulkarni, S. A. Goudadi “Engine Operated Harrow (Compact Machine For Farmers)” Published in (ICRIE-2016) Proceedings of International Conference (ICRIE-2016) held at HIT Nidasoshi, Karnataka. 8 & 9 october-2016

11. Patents/Copyrights/IPR (If Any): NIL

12. INVITED TALKS: NIL

13. RESEARCH PROJECTS (COMPLETED/ONGOING): NIL

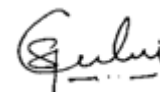
14. PARTICIPATION & PRESENTATIONS IN SEMINARS /SYMPOSIA/ WORKSHOPS/ CONFERENCES:

S.N.	Topic	Period	Date	Venue
1.	One day Faculty Development Programme on Revised NAAC Quality Indicator Framework (QIP) & SSR Preparation”	One Day	24 th Nov 2023	Hirasugar Institute of Technology, Nidasoshi.
2.	Five Days National Level Online FDP on “Writing An Effective Research Article: Tips And Tricks ”	One week	03 Oct 2023 To 07 Oct 2023	KLS VDIT Haliyal
3.	one-week online FDP on "Innovative Teaching Methodology-A creative Pedagogy"	One week	31 st July 2023 to 4 th Aug 2023	D. Y. Patil College of Engineering, Akurdi
4.	Four days FDP on Software Engg. and Testing Methodologies	Four Days	16 th to 19 th March 2022	Hirasugar Institute of Technology, Nidasoshi.
5.	Onsite hands on Software Training Program	Two week	20 th to 30 th Sept 2021	VTU Belagavi
6.	STTP on Advances in Materials and Manufacturing Techniques (AMMT)	One week	1st to 7th July 2021	ADCET Ashta

7.	FDP on "Current Practices and Critical Issues for OBE in Engg. Education/Institutions	Two week	27 th Jan to 7 nd Feb 2020	Basaveshwar Engg. College(A) Bagalkot
8.	Short term course on FEM Simulations in Metal Forming: Formulation and Practical Implementation	One week	December 9-13, 2019	IIT, Bombay
9.	FDP on Internet of Things and its Real Time Applications	One week	28 th Jan to 2 nd Feb 2019	Hirasugar Institute of Technology, Nidasoshi.
10.	FDP on Recent Advances In Materials Properties	One Days	16 th to 20 th January 2018	Hirasugar Institute of Technology, Nidasoshi.
11.	NBA SAR Filling and Preparedness for Assessment	3 Days	15-17 Sept, 2017	Hirasugar Institute of Technology, Nidasoshi.
12.	STTP on Vibration Monitoring and Analysis using FFT Analyzer	One week	28 th Dec 2015 to 1 st Jan 2016	ADCET Ashta
13.	VSSC ISRO's FEAST ^{SMT} FEA Technology By SVR InfoTech Pune	One day	09 Nov 2016	KIT college of Engineering Kolhapur
14.	Awareness workshop on Outcome based education and Accreditation	One Day	21 st July 2015	BMS College of Engineering, Bangalore
15.	FDP on Optimization and Game theory: From Basic to Latest Trends	One week	15 to 19 June,2015	IIT, Bombay
16.	ISTE-SRM STTP on "Computational Fluid Dynamics"	One week	09 to 14 June,2014	Hirasugar Institute of Technology, Nidasoshi.
17.	F D P on "research methodology and teaching methodologies and motivational skills"	One day	15-03-2014	SCET , Belgaum
18.	Workshop on "Outcome Based Accreditation"	3 Days	17 To 19 May,2013	V T U, Belgaum
19.	F D P on "Trends in Mechanical Engg."	One week	10 to 14 Mar,2012	KLE CET , Belgaum
20.	Placement seminar on Innovative Implementable Ideas for Industry Institute Interaction.	One day	03-10-2011	CSI Bangalore
21.	Workshop on "High Impact Teaching Skills"	One week	02 to 06 Feb, 2009	BEC, Bagalkot

15. AWARDS, FELLOWSHIPS & OTHER DISTINCTIONS: NIL

16. ANY OTHER SIGNIFICANT INFORMATION: NIL



S. A. Goudadi