



CURRICULUM VITAE

Name:	Darshan N Inamdar	
Designation:	Assistant Professor	
Department:	Mechanical Engg. Department	
Specialization & Research Interests:	M.Tech. Persuing Research work on Material Characterization.	
Email IDs (Official & Personal)	dninamdar.mech@hsit.ac.in sudarshan.inamdar@gmail.com	
Mobile No.:	9591208980	
Address:	At Post: Ammangi, Tal: hukkeri, Dist: Belagavi-591236	

2. ACADEMIC QUALIFICATION (in reverse Chronological order):

Degree	Year	University/Board
M.Tech	2010	VTU Belagavi
B.E.in Mechanical Engg.	1995	Karnataka University, Dharwad

3. ANY OTHER QUALIFICATION: -NIL-

4. PROFESSIONAL EXPERIENCE:

Organization/Institute/University	Position Held	Duration
Hirasugar Institute of Technology, Nidasoshi	Asst. Professor	Sept. 2005 to Till Date
Emdet Engineers PVT.LTD.Pune.	Production Manager	2 Years
JEJU Plast LTD. Pune.	Production cum Maintenance Incharge	6 Months
M/S. Esquire Polymers LTD.Pune.	Maintenance Incharge	4 Years
M/S. S.U.MOTORS PVT.LTD, Mumbai.	Planning Engineer	1 Year
SJPN Trusts Polytechnic, Nidasoshi	Lecturer	2 years
PLUS-ONE MACHINE FABRIK, Belgaum.	Production Engineer	1 year

5. ADMINISTRATIVE ASSIGNMENTS:

Position Held	Duration	Nature of Work
Chief NBA Coordinator	10 Years	Institute level Coordination of NBA Accreditation work.
Criterion Coordinator of NAAC	5 Years	Coordination and documentation of NAAC Accreditation work of Criterion-6
NIRF Coordinator	5 Years	Documentation of Submission work of NIRF information

6. COURSES TAUGHT:

- Computer Aided Engineering Drawing & Machine Drawing
- Theory Of Machines
- Design of Machine Elements
- Mechatronics
- Mechanical Vibrations
- Mechanics of Materials
- Oil Power Hydraulics and Pneumatics

7. RESEARCH SUPERVISION:**A. Ph.D:**

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

B: M.Tech.

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

C. BE/B.Tech Degree Oriented (Bachelor Level Dissertation):

- i. Awarded : 28
- ii. Submitted : --
- iii. Ongoing : 02

8. CONTRIBUTION TO CORPORATE LIFE OF THE INSTITUTE:

- i. Chief NBA Coordinator from 7 Years and contributed in receiving all Programs Accreditation by NBA for 3 Years and Coordinated all departments to submit NBA compliance report for extension further for three year
Criterion Coordinator of NAAC documentation work from Last 4 Years and contributed in receiving accreditation with grade 'A'. Contributing as coordinator of criterion 6 for submission of data to submit AQAR every academic Year.
- ii. NIRF Coordinator from Last 5 Years.
- iii. Three Day workshop on "NBA-SAR Filling and Preparedness" from 15-17, September, 2017 in collaboration with Engineering Staff

College of India (ESCI), an Autonomous Organ of the Institution of Engineers (India), Hyderabad.

- iv. Worked as a member of organizing committee in ICRIE-2016 held at HIT, Nidasoshi during 8th and 9th October 2016
- v. Coordinator of "Robotryst2011" – Workshop & competition in collaboration with IIT Bombay & Robosapnies.
- vi. Contributing as member of IQAC of Institute

9. MEMBERSHIP OF SOCIETIES/PROFESSIONAL BODIES:

Life Member of ISTE.

10. PUBLICATIONS:

A. BOOKS/MONOGRAPHS:

1. Authored:
 - i. Nil
 - ii. Nil
 - iii. Nil
2. Edited:
 - i. Nil
 - ii. Nil
 - iii. Nil

B. PAPERS IN REFEREED/PEER REVIEWED JOURNALS:

1. Dr. U M Daivagna, S B Yapalaparvi, D N Inamdar, N K Honnagoudar "Towards improving the performance of the weak student through identification and effective implementation of tasks by the quality cycle" communicated in Journal of Engineering Transformation, 2015, 2349-2473, Eissn 2394- 1707
2. Prof. D. N. Inamdar^{1*}, Prof. G. V. Chiniwalar², Prof. G. A. Naik³ "Design and Fabrication of Single-Cavity Injection Mold Using Hot Runners and Direct Hot Tip Gates" published in Journal of Advances in Science and Technology Vol. 12, Issue No. 25, (Special Issue) December-2016, ISSN 2230-9659
3. 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.
4. 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.
5. 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.

C. PAPERS IN CONFERENCES PROCEEDINGS:

1. S. A. Goudadi¹, D. N. Inamdar², S.V. Jore³ “Design and Development of Staircase Climbing Trolley in Multistory Building” published in International Journal of Advanced Science & Engineering, Volume 12, Issue 12 with ISSN(p)-2319-8346.
2. Kiran K. Amate^{1*}, Darshan Inamdar², T. S. Vandali³ “Experimental Investigation on Composite Cylinder for its Buckling Strength” published in Journal of Advances in Science and Technology Vol. 12, Issue No. 25, (Special Issue) December-2016, ISSN 2230-9659
3. Prof. D. N. Inamdar^{1*}, Prof. G. V. Chiniwalar², Prof. G. A. Naik³ “Design and Fabrication of Single-Cavity Injection Mold Using Hot Runners and Direct Hot Tip Gates” presented in International conference on Recent innovations in Engineering (ICRIE-2016) Held at HIT, Nidasoshi during 8th and 9th October 2016
4. Kiran K. Amate^{1*}, Darshan Inamdar², T. S. Vandali³ “Experimental Investigation on Composite Cylinder for its Buckling Strength” presented in International conference on Recent innovations in Engineering (ICRIE-2016) Held at HIT, Nidasoshi during 8th and 9th October 20
5. 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.
6. Mahantesh Tanodi, S.B. Yapalparvi,, D.N. Inamdar, "Gearless Power Transmission L-Pin Coupling" in the National Conference NCST14, with ISBN 978-81-921740-3-7, held at Bhalki (Bidar) (22/03/2014)
7. D.N. Inamdar, M. S. Phutane “Innovative Teaching Methods for result improvement” in the National level seminar, held at SJPN Trusts’ Polytechnic, Nidasoshi (2013)

11. Patents/Copyrights/IPR (If Any)

-NIL-

12. INVITED TALKS:

- i. Delivered talk as resource person in “Two Days FDP on NBA and Outcome Based Education” on Formulation of Vision, Mission and Significance of PEO’s and Assessment of attainment of PEO’s arranged by VSM’s Somashekhar R. Kothiwale Institute of Technology, Nipani on 7th & 8th February 2020
- ii. Invited as resource person to deliver talk on “3 days NBA awareness and SAR preparation” held by SJPN polytechnic, Nidasoshi from 11-06-2020 to 13-06-2020.
- iii. Delivered expert talk on “ Revised Blooms Taxonomy its implementation in revised curriculum of Diploma engineering course” as per NEP-2020, at SJPN Polytechnic, Nidasoshi,

13. RESEARCH PROJECTS (COMPLETED/ONGOING):

Vision Group on Science and Technology, Karnataka Government has sanctioned 20 Lakh Fund under K-Fist-L1 for the research proposal on “Establishing the facility for - dynamic Fatigue systems to study fatigue properties of surface characterized engineering Materials”

PARTICIPATION & PRESENTATIONS IN SEMINARS /SYMPOSIA/**WORKSHOPS/ CONFERENCES:**

1. Attended 3 days' workshop on "Computer Aided Engineering Drawing' held at VTU Belgaum
2. Attended 5 days' workshop on "Advances in Design, Manufacturing & Analysis of Composite & Smart Materials "held at NITK Surtkal.
3. Attended 3 days' workshop on "Faculty Development Program on "Issues & Challenges for Foundry Industry in 21st Century" "held at Gogte Institute of Technology, Belgaum..
4. Attended 2 days' workshop on ""Outcome Based Education and Road Map for Accreditation" held at BVBCET, Hubli.
5. Attended 5 days' workshop on "Computer Aided Design "held at IIT, Madras.
6. Attended 2 days' workshop on "Faculty Development Program on "multi-Body Dynamics"Computer Aided Design " held at VTU Belgaum
7. Attended 1 day workshop on ""INTELLECTUAL Property Rights" held at VTU Belgaum
8. Attended 6 days' workshop on "ISTE-SRM STTP on "Computational Fluid Dynamics" held at HSIT Nidasoshi.
9. Attended 2 days' workshop on "Workshop on "Corporate Social Responsibility"held at KLS, IMER, Belgaum.
10. Attended 2 days' workshop on "STTP on Design of Experiments and Optimization Techniques (DOE-OT-15) "held at Sanjivani Rural Education Society's College of Engineering, Kopargaon.
11. Attended 1 week workshop on "Institutional Accreditation and Quality Management (ITC based) at AITM, Belagavi.
12. Attended 3 days' workshop on "Work Shop on NBA-SAR Filling & Preparedness for Assessment at Hirasugar Institute of Technology, Belgaum, Karnataka in association with ESIC Hyderabad.
13. Attended 5 days' workshop on "Recent Advances in Materials – Properties sponsored by VGST Faculty Development Program on "multi-Body Dynamics "Computer Aided Design " held at HSIT, Nidasoshi.
14. Presented paper on "Design and Fabrication of Single-Cavity Injection Mold Using Hot Runners and Direct Hot Tip Gates" presented in International conference on Recent innovations in Engineering (ICRIE-2016) Held at HIT, Nidasoshi during 8th and 9th October 2016.
15. Participated in for paper presentation on "Gearless Power Transmission L-Pin Coupling" in the National Conference NCST14, held at Bhalki(Bidar)
16. Participated in for paper presentation on "Innovative Teaching Methods for result improvement "in the National level seminar, held at SJPN Trusts' Polytechnic, Nidasoshi (2013)
17. Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "3D Printing & Design" from 2021-2-1 to 2021-2-5 at JSS Academy of Technical Education.
18. Participated and completed One Week Faculty Development Programme on 'Research Opportunities in Advanced Manufacturing Processes' from 22nd June, 2020 to 28th June, 2020 organized by Department of Mechanical Engineering of BV(DU) COE, Pune.

19. Participated One Week Faculty Development Programme on 'Research proposal writing and Opportunities in the field of science, engineering and management' organized by Bangalore Institute of Technology" Bangaluru.
20. Attended the One Week Online Faculty Development Program on "INDUSTRY 4.0 – A VISION OF DESIGN AND MANUFACTURING", conducted by the Department of Mechanical Engineering during 16th - 20th June, 2020.
21. Attended 1 Week Online Teachers Training Program organized by AICTE-VTU Joint TTP on Introduction to Python Programming & its Applications" from 13th – 17th March 2023
22. Attended 1 Week Online Teachers Training Program organized by AICTE-VTU Joint TTP on Introduction to Python Programming & its Applications" from 13th – 17th March 2023
23. Attended 5 Day Workshop on "Innovative Teaching Methodology-A creative Pedagogy" from 31/07/2023 To 4/08/2025.
- 24.

14. AWARDS, FELLOWSHIPS & OTHER DISTINCTIONS:

-NIL-

15. ANY OTHER SIGNIFICANT INFORMATION:

-NIL-



(Mr. D N Inamdar)