

Curriculum Vitae



Dr. Sharath B.N

B.E., M. Tech (Univ. Medalist), Ph. D., Postdoc [IISc]

Associate Professor

Department of Mechanical Engineering

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Google scholar

ID: [https://scholar.google.com/citations?hl](https://scholar.google.com/citations?hl=en&user=Xc5fWNMAAAAJ)

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Web of Science ID: ACF-8083-2022

Experience (11.1 years)

2015 – Till Date,

Assistant Professor (21-08-2015 to 08-05-2025)

Associate Professor (09-05-2025 to Till Date)

Malnad College of Engineering, Hassan,
Karnataka, India.

Education

2022 **Ph.D.** in Mechanical Engineering

Malnad College of Engineering, Hassan,
Karnataka, India

Visvesvaraya Technological University
Belagavi.

2013 **B.E.** in Mechanical Engineering

Visvesvaraya Technological University
Belagavi.

Postdoctoral Fellow

2023 December to 2026 January

Department of Aerospace Engineering,

Indian Institute of Science (IISc), Bengaluru

2015 **M. Tech** in Production Engineering & Systems Technology.

UBDT College of Engineering, Davangere, Karnataka,
India. Visvesvaraya Technological University
Belagavi.

Award & Recognition

- **Award for Outstanding Research Publication** by the Vision Group on Science and Technology (VGST), Department of Electronics, IT, BT, and S&T, Government of Karnataka (FY 2025–26).
- **II Rank** in M. Tech [Production Engineering & Systems Technology] in Visvesvaraya Technological University Belagavi. (State Technological University, Govt. of Karnataka).

Book Published (Editor)-

1. **Book title-** Metal Matrix Composites: Materials, Processing, Properties & Applications
Published: 2026. Elsevier, Woodhead Publishing Series in Composites Science and Engineering.
2. **Book title-** Multifunctional ceramic-reinforced synthetic fiber composites for Additive manufacturing: principles, design, and performance. (Elsevier-**on going_2027**)

Achievements - journals/book chapter Published- 80

International Journals with MCE affiliation	Book Chapters	SCIE Indexed	Scopus Indexed	Quartile of Q-Index	FDP/ NPTL	Patents	Citations
57	23	24	29	Q1= 12 Q2= 31 Q3=5 Q4=0	30/1	04	1125 H- index- 18 I10- index-28

Visiting Faculty

- Visiting Faculty in **the School of Engineering, SR University**, Warangal, Telangana, India
(03-09-2026 to till date)

Patent

Granted Patents:

Dual patent: **UK and Indian design patent**

Design number: **6348985**

Grant date: **04-03-2024**

Design: **Sleek Non-Destructive material testing tool**

Dual patent: **Indian design patent**

Application No. **202441053537 A**

Publication Date : **02/08/2024**

Design: **Eco-friendly venturimeter: chemically treated coir fiber reinforced bio-PLA composite via 3D printing**

Patent: **Indian design patent**

Design number: **436922-001**

Grant date: **10/11/2024**

Design: **Auto floor cleaning and mopping device**

Patent: **Indian design patent**

Design number: **422025-001**

Grant date: **03/07/2024**

Design: **Handy concrete thermal conductivity meter**

Editor

- **International Journal of Research on Engineering Structures and Materials (RESM) [Q3]**
<https://jresm.org/editorial-board/>

Editorial Board Member

- **Scientific Reports -Nature Portfolio**, a division of Springer Nature Ltd. ISSN 2045-2322 [Q1]
<https://www.nature.com/srep/>
- **Discover Mechanical Engineering-Springer**, Electronic ISSN 2731-6564 [Q2]
<https://link.springer.com/journal/44245/editorial-board>
- **Discover Materials- Springer**- Electronic ISSN 2730-7727 [Q1]
<https://link.springer.com/journal/43939>
- **Advances in Materials (AM)**. ISSN Print: 2327-2503; ISSN Online: 2327-252X.
<https://www.sciencepg.com/j/am>

Ph.D. Guide

- **Rajesh T.N** **4MC25PME01** in Visvesvaraya Technological University Belagavi (On Going).
- **Lokesh H S** **4PS20PAU01** in Visvesvaraya Technological University Belagavi (On Going).

Research Internship

Topic: Mechanical properties of 3D printed composites (in **2025**)

- **Navaneet D.J** **4MC21ME012**
- **Gokul C** **4MC21ME025**

Review Board Member

1. PriMera Scientific Engineering (PSEN) (ISSN: 2834-2550)
<https://primerascientific.com/psen/editorialboard>
2. **Medicon Engineering Themes** (ISSN: 2834-7218). Medicon Engineering Themes (MCET) is a multidisciplinary International, double blinded peer reviewed open access Journal with 0.868 ISI impact factor. <https://themedicon.com/engineeringthemes-reviewer-board>
3. **International Journal of Novel Research and Development**, (ISSN: 2456-4184). Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 8.76. **Member ID: 111844**

Membership in Technical Societies

- International Association of Engineers (IAENG).

Reviewer for Journals

Sl. No	Journal Name	Publisher
1.	Journal of Asian Ceramic Societies	Tylor & Francis
2.	Engineering Research Express	IOP science
3.	Silicon	Springer
4.	Biomass Conversion and Biorefinery	Springer
5.	Journal of The Minerals, Metals & Materials Society (TMS)	Springer

6.	Multiscale and Multidisciplinary Modeling, Experiments and Design	Springer
7.	International Journal of Energy and Water Resources	Springer
8.	Materials Research Express	IOP science
9.	Journal of Manufacturing, Materials, and Mechanical Engineering.	
10.	Journal of The Institution of Engineers (India): Series D	Springer
11.	Journal of Engineering Materials and Technology	ASME
12.	Engineering Applications of Artificial Intelligence	Elsevier
13.	Journal of Advanced Research in Applied Mechanics	
14.	Advanced Engineering Informatics	Elsevier
15.	Journal of Tribology	ASME
16.	Advanced Engineering Materials	Wiley
17.	Discover materials	Springer
18.	Journal of Materials Engineering and Performance	Springer

Additional responsibilities

- Institutional level **Project Coordinator**
- **Institutional level Exam** Coordinator
- Institutional Research Advisory Committee (IRAC) Member
- Institutional collaborations and **MOUs**
- Member of Internal **Board of Studies & BOE**
- Involved in Curriculum design (**Material science, Theory of machines**).
- Guided, led, and mentored students in project works.
- Participated in departmental and college activities.
- Assessed, reviewed, and evaluated student performance and progress.
- Working as **Project Coordinator**
- **Research Coordinator**
- Working as **IEM Coordinator**
- Worked as, **Timetable, Internal Exams & Mini- Project Coordinator**
- Developed manual of Laboratory
- Worked with the department for achieving accreditation from national board of accreditation (**NBA**) & **NAAC**

International Journals with MCE affiliation- 57

Sl. No.	Title of the paper	Name of the Journal	Published Year	Quartile of Q-Index
1.	Mechanical, thermal, and microstructural properties of FFF-printed graphene-reinforced PLA composites	Next Materials	2026	Scopus Index Q1
2.	Development and preliminary experimental evaluation of a venturi-based slurry jet erosion test rig for comparative study of ductile and brittle materials	PLoS One	2026	Scopus Index Q1
3.	Structure-interface-performance relationships of ceramic fillers in polymer, metal, and ceramic matrix composites: A critical review	Next Materials	2026	Scopus Index Q1
4.	Ceramic-Bio Hybrid-Reinforced Al7079 Composites: Combining Boron Nitride with Aloe Vera for Performance Optimization	Journal of Materials Engineering and Performance	2026	SCIE Q2
5.	Structure-property relationship of eggshell-derived bio-filler reinforced flax fiber/epoxy composites	Next Materials	2026	Scopus Index Q1
6.	Functional Ceramics Integration in Polylactic Acid (PLA) for Additive Manufacturing: A Review of Processing, Dispersion, and Property Optimization	Next Research	2026	
7.	Infrared-assisted precipitation hardening of stir-cast Al2219 alloy: Enhanced mechanical and tribological properties achieved via microstructural refinement	Infrared Physics & Technology IF-3.4	2025	SCIE Q2
8.	Enhanced Mechanical and Moisture Resistance in Aramid/Epoxy Composites with Aluminum and Graphite Fillers for Precision Engineering Applications.	International Journal of Precision Engineering and Manufacturing. IF-3.6	2025	SCIE Q2
9.	Mechanical and moisture performance of pineapple leaf fiber/carbon fiber-eggshell reinforced epoxy composites for eco-friendly applications	Journal of the Indian Academy of Wood Science IF-1.2	2025	Scopus Index Q3
10.	Evaluation of Dry Sliding Wear Behavior at Elevated Temperatures for Thermal Sprayed and Microwave-Fused WC-12Co Coatings with CeO ₂ Modification.	Journal of Bio-and Tribo-Corrosion	2025	Scopus Index Q2

11.	Critical review on additive manufacturing based biomedical and biosensors application	Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine IF-1.7	2025	SCIE Q2
12.	Enhancing Mechanical and Tribological Properties of Hybrid Kenaf–Carbon Fiber Vinyl Ester Composites for Advanced Applications.	Journal of Materials Engineering and Performance IF-2.3	2025	SCIE Q2
13.	Carbon Nanotube-Infused Metal Matrix Composites: A Review of Recent Advances and Future Prospects for Engineering Use	Sadhana IF-1.4	2025	SCIE Q2
14.	Investigation on swelling behavior of gamma irradiated and cryogenically treated PALF-reinforced polymer composite	Polymer Bulletin IF-4.0	2025	SCIE Q2
15.	Mechanical and structural optimization of flax fiber reinforced composites through controlled gamma irradiation	I science IF-4.1	2025	SCIE Q1
16.	Artificial intelligence and machine learning in mechanical engineering: Current trends and future prospects.	Engineering Applications of Artificial Intelligence IF- 08	2025	SCIE Q1
17.	Tribological performance and 3-D surface characterisation of age-hardened Al2090-based ceramic composites	Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications IF- 2.4	2025	SCIE Q2
18.	Advancements in 3D Printed Hemp-PLA Composites: A Sustainable Approach for Additive Manufacturing.	Next Research	2025	
19.	Jeevan TP, Divya HV, Madhu P, Sharath BN, Pradeep S. Performance Evaluation of Blended Neem and Mahua Oil-Based Cutting Fluids in Machining of SS316 Stainless Steel.	Journal of Bio-and Tribo-Corrosion	2025	Scopus Index Q2
20.	Eco-Friendly Reinforcement: Enhancing Wear and Corrosion Resistance of Al7079 with Boron Nitride and Aloe Vera Powder	Journal of Bio-and Tribo-Corrosion	2025	Scopus Index Q2

21.	The Effect of Tertiary Ceramic Particle Reinforcement on the Mechanical Characteristics of Hybrid Composites Based on Al7029	Journal of Materials Engineering and Performance IF- 2	2025	SCIE Q2
22.	Wear behaviour of aluminium-based hybrid composites processed by equal channel angular pressing	Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology IF- 1.9	2024	SCIE Q2
23.	Gamma radiation-induced degradation of mechanical properties in Carbon/Kevlar hybrid epoxy composites for aerospace applications	Journal of Polymer Research IF- 2.8	2024	SCIE Q2
24.	On enhancing the high-temperature wear behaviour of Al2090-based hybrid composites using tertiary ceramic particles	Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications IF- 2.4	2024	SCIE Q2
25.	Effect of microwave hybrid heating on high temperature dry sliding wear behavior of Al2O3 reinforced WC–Co HVOF coating. Weld World (2024).	Welding in the world IF- 2.4	2024	SCIE Q1
26.	Characterizing the effects of SiC and Al2O3 on the mechanical properties of Al6082 hybrid metal matrix composites: An experimental and neural network approach	Advances in Production Engineering & Management IF- 2.5	2024	SCIE Q2
27.	Enhancing Wear Resistance, Mechanical Properties of Composite Materials through Sisal and Glass Fiber Reinforcement with Epoxy Resin and Graphite Filler.	Journal of the Indian Chemical Society. IF- 3.4	2024	SCIE Q2
28.	Fabrication of raw and chemically treated biodegradable Luffa aegyptica fruit fiber-based hybrid epoxy composite: a mechanical and morphological investigation	Springer -Biomass Conversion and Biorefinery IF- 4.1	2024	SCIE Q2
29.	Mechanical Characterization and Water Absorption Behavior of Waste Coconut Leaf Stalk Fiber Reinforced Hybrid Polymer Composite: Impact of Chemical Treatment.	Applied Science and Engineering Progress	2024	Scopus Index Q2
30.	Investigation on the wear characteristics of 3D printed graphene-reinforced PLA composites	Discover Materials IF- 5.1	2024	Scopus Index Q1

31.	Advancing the Performance of Ceramic-Reinforced Aluminum Hybrid Composites: A Comprehensive Review and Future Perspectives	Applied Science and Engineering Progress	2024	Scopus Index Q2
32.	A Review on the Potential Impact of Age Hardening on Aluminium Alloys and Hybrid Composites for Engineering Applications	Progress in Engineering Science	2024	Scopus Index Q2
33.	High Temperature Tensile Behaviour of Ceramic-Hybridized Metal Matrix Composites for Above-Room-Temperature Applications	Springer-Silicon IF- 5.1	2023	SCIE Q2
34.	Evaluation of dry sliding wear behavior of thermally sprayed and microwave post-processed TiO ₂ reinforced tungsten carbide composite coating	Springer-Welding in the World IF- 2.4	2023	SCIE Q1
35.	Artificial neural networks for predicting mechanical properties of Al ₂₂ 19-B ₄ C-Gr composites with multi reinforcements	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science IF- 1.9	2023	SCIE Q2
36.	Wear behaviour of hybrid (boron carbide-graphite) aluminium matrix composites under high temperature	Springer-Journal of Engineering and Applied Science	2023	Scopus Index Q2
37.	Experimental and artificial neural network-based slurry erosion behavior evaluation of cast iron.	Springer-International Journal on Interactive Design and Manufacturing (IJIDeM) IF- 1.9	2023	Scopus Index Q2
38.	Enhancing tribological performance: A review of ceramic reinforced aluminium hybrid composites for high-temperature engineering Applications.	Elsevier-Hybrid Advances	2023	Scopus Q1
39.	Mechanical Characterization of B ₄ C-Gr Al ₂₆ 18 Based Composites Synthesized by Stir Casting Method.	Applied Science and Engineering Progress	2023	Scopus Index Q2

40.	Predictive Analysis of Slurry Erosion Behaviour in Aluminium-Based Hybrid Matrix Composites: Experimental and Machine Learning Approach.	Springer-Journal of Bio-and Tribo-Corrosion	2023	Scopus Index Q2
41.	Effects of tertiary ceramic additives on the micro hardness and wear characteristics of Al2618+ Si3N4-B4C-Gr hybrid composites for automotive applications.	Elsevier-Journal of Alloys and Metallurgical Systems	2023	Scopus Index Q1
42.	Conjectured hybrid power with artificial intelligence and single-axis solar tracking wind turbine	Springer-International Journal of Energy and Water Resources	2023	Scopus Index Q3
43.	Biopolymer-Based Composites: An Eco-Friendly Alternative from Agricultural Waste Biomass	Journal of Composites Science. IF- 3.7	2023	SCIE Q1
44.	Effect of B4C/Gr on Hardness and Wear Behavior of Al2618 Based Hybrid Composites through Taguchi and Artificial Neural Network Analysis.	Catalysts. IF- 4.0	2023	SCIE Q2
45.	Characterization and Evaluation of Mechanical Properties of Al-Zn Based Hybrid Metal Matrix Composites	Applied Science and Engineering Progress	2022	Scopus Index Q2
46.	Multi Ceramic Particles Inclusion in the Aluminium Matrix and Wear Characterization through Experimental and Response Surface-Artificial Neural Networks	Materials. IF- 3.2	2021	SCIE Q2
47.	Study On Effect of Boron Carbide, Aluminium Oxide and Graphite on Dry Sliding Wear Behaviour of Aluminium Based Metal Matrix Composite at Different Temperature	Tribologia - Finnish Journal of Tribology	2021	Scopus Index Q3
48.	Study on effect of ceramics on dry sliding wear behaviour of Al-Cu-Mg based metal matrix composite at different temperature	Elsevier-Materials Today: Proceedings	2021	Scopus Index

49.	Machinability studies on boron carbide and graphite reinforced aluminium hybrid composites	Elsevier-Materials Today: Proceedings	2021	Scopus Index
50.	Investigating the adhesion strength of electrodeposited Ni-Al ₂ O ₃ nano composite on Al-2618 substrate by using the scratch test technique	Elsevier-Materials Today: Proceedings	2021	Scopus Index
51.	Microstructure and Wear Behavior of Microwave Treated WC-10Co-4Cr Composite Coating on AISI 4140 Alloy Steel”	In IOP Conference Series: Materials Science and Engineering	2021	Scopus Index
52.	Evaluation of Mechanical Properties of Ceramic Reinforced Aluminium-7029 Hybrid Composite	In IOP Conference Series: Materials Science and Engineering	2021	Scopus Index
53.	Mechanical and Tribological Characteristics of Aluminium 2618 Matrix Composite Reinforced with Boron Carbide.	Bio interface Research in Applied Chemistry	2021	Scopus Index Q3
54.	Tribological Suitability of aluminium hybrid composite above atmospheric temperature	In IOP Conference Series: Materials Science and Engineering	2021	Scopus Index
55.	“Study on scratch behavior of Ni-Al ₂ O ₃ coating composition on Al-2219 substrate by electro deposited technique	Elsevier-Materials Today: Proceedings	2021	Scopus Index
56.	"Effect of Boron Carbide on wear resistance of graphite containing Al7029 Based Hybrid Composites and its Dry Sliding Wear Characterization Through Experimental, Response Surface Method and ANOVA.	Tribologia-Finnish Journal of Tribology	2021	Scopus Index Q3
57.	Experimental Study on Dry Sliding Wear Behaviour of Al-B ₄ C-Gr Metal Matrix Composite at Different Temperatures	Applied Mechanics and Materials	2019	

Book chapters with MCE affiliation- 23

Sl. No.	Title of the Book chapter	Name of the Journal	Published Year	Quartile of Q-Index
1.	Introduction to metal matrix composites.	Elsevier	2026	Scopus Index
2.	Approaches and tools for life cycle assessment	Elsevier	2026	Scopus Index
3.	Introduction to lightweight composites.	Elsevier	2025	Scopus Index
4.	Biobased polymers: Processing, properties, and engineering applications	Woodhead Publishing	2025	Scopus Index
5.	Numerical analysis of eco-friendly fibers and polymers for the sustainable environment	Woodhead Publishing	2025	Scopus Index
6.	Eco-friendly fiber and polymers for production of composites and biocomposites for the sustainable environment	Woodhead Publishing	2025	Scopus Index
7.	Other Advanced Applications and the Future of High Entropy Alloys	CRC Press	2025	Scopus Index
8.	Applications of High Entropy Alloys as	CRC Press	2025	Scopus Index
9.	An introduction to metal matrix composites and their applications	Elsevier	2024	Scopus Index
10.	An introduction to polymer matrix composites and their applications	Elsevier	2024	Scopus Index
11.	Prospects of synthetic fiber-reinforced polymer composites in engineering and commercial applications	Elsevier	2024	Scopus Index
12.	Consolidation of lightweight alloy powders: Overcoming the problems during pressing and sintering of low dense alloy powders like aluminium, magnesium, titanium, and beryllium alloys	Springer	2024	Scopus Index
13.	Energy storage applications of mechanically alloyed materials Super capacitors, battery applications	Springer	2024	Scopus Index
14.	Fabrication of inter metallic alloys	Springer	2024	Scopus Index
15.	Comparative study of mechanical alloying and other conventional powder metallurgical methods	Elsevier	2024	Scopus Index
16.	Introduction to bio implants manufacturing	CRC Press-Taylor & Francis.	2024	Scopus Index
17.	Finite element analysis of polymeric materials in day-to-day applications	Elsevier	2024	Scopus Index

18.	Unveiling the Potential of Age Hardened Aluminum Alloys: Strengthening Solutions for Engineering Challenges	Springer	2024	Scopus Index
19.	Sintering of Mechanically Alloyed Powders	IGI Global	2024	Scopus Index
20.	Comparison of Wet and Dry Milling	IGI Global	2024	Scopus Index
21.	Lightweight and Sustainable Composite Materials: Preparation, Properties and Applications	Elsevier	2024	Scopus Index
22.	Metallic lightweight materials:properties and their applications.	Elsevier	2023	Scopus Index
23.	Machinability Studies on Boron Carbide and Graphite Reinforced Al7029-Based Hybrid Composites	Springer - Lecture Notes in Mechanical Engineering	2023	Scopus Index Q4

FDP Conducted/ Organized

1. Organizing **Online Faculty Development Programme (FDP)** on “**Advanced Materials and Manufacturing Technologies**” from 04th May 2026 to **08th May 2026**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
2. **Organizing Faculty Development Programme (FDP)** on “**Innovation and Design thinking**” from 24th August 2026 to 28th August **2026** Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
3. **Organizing One Day Faculty Development Programme (FDP)** on “**Empowering Mechanical Engineering Education with Generative AI**” in association with The Institution of Engineers (India) Mysore Local Center, Mysore. **19th September 2026**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.

Webinar/Technical Talk Organized

1. Organizing **Online Faculty Development Programme (FDP)** on “**Advanced Materials and Manufacturing Technologies**” from **04 May 2026 to 08 May 2026**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
2. Organizing Technical talk on “**Beyond Graduation: Exploring Opportunities and Possibilities**” in association with The Institution of Engineers (India) Mysore Local Center, Mysore. **18th April 2026**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
3. Organizing Technical talk on “**Supply chain management**” in association with The Institution of Engineers (India) Mysore Local Center, Mysore. **04th April 2026**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
4. Organizing Technical talk on “**Staying within the Core**” in association with The Institution of Engineers (India) Mysore Local Center, Mysore. **13th December 2025**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
5. Organizing Technical talk on “**Career Opportunities and Key Insights in the Oil and Gas Industry**” in association with The Institution of Engineers (India) Mysore Local Center, Mysore. **8th March 2025**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
6. Organizing Technical talk on “**Career Building Opportunities in Mechanical Engineering**” in association with The Institution of Engineers (India) Mysore Local Center, Mysore. **4th January 2024**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
7. Organizing Webinar on “**Exploring Career Opportunities in Mechanical Engineering**” in association with The Institution of Engineers (India) Mysore Local Center, Mysore. **16th December 2023**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
8. Organizing Webinar on “**Solid Works Showdown**” in association with The Institution of Engineers (India) Mysore Local Center, Mysore. **21st of December 2023**. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.

9. Organizing Webinar on **“ANSA is an advanced multidisciplinary CAE pre- processing tool.”** in association with The Institution of Engineers (India) Mysore Local Center, Mysore. 29th May 2023. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
10. Organizing Technical talk on **“Exam Stress, Fear & Related Causes”** in association with The Institution of Engineers (India) Mysore Local Center, Mysore. 26th Nov 2022. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
11. Organizing Two Day Faculty Development Program on **“Geometric Dimensioning and Tolerancing”** 28th September 2022. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
12. Organizing Technical talk on **“Recent developments in industrial and process automation”** in association with The Institution of Engineers (India) Mysore Local Center, Mysore. 16th June 2022 Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
13. Organizing Technical talk on **“Digital Disruption”** in association with The Institution of Engineers (India) Mysore Local Center, Mysore. 11th June 2022. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
14. Organizing Technical talk on **“Exam Stress & Ways to Manage it”** in association with The Institution of Engineers (India) Mysore Local Center, Mysore. 17th Jan 2021. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.
15. Organizing One Day Faculty Development Program on **“Product Development and manufacturing”** in association with The Institution of Engineers (India) Mysore Local Center, Mysore. 16th June 2021. Organized by Department of Mechanical Engineering at Malnad College of Engineering, Hassan.

Online certification Courses / FDP

- Completed Online **Refresher Course on "Current Trends in Metal Additive Manufacturing"** organized by Malaviya Mission Teacher Training Centre, **IIT(ISM) Dhanbad**, Jharkhand from 07th July to 18th July **2025**.
- Completed two-week **Industrial / Professional Training Programme on " All types of Heavy-Duty Milling, Ferrous & Non-Ferrous Castings"** at Sri Vinayaka Industries (SVI) from **16-08-2024** to 30-08- 2024 (02 Weeks) at Andrahalli Main Road, Peenya 2nd Stage, Bangalore, Karnataka.
- Completed Faculty Development Programme on **“Engineering Pedagogy”** organized by National Institute of Technical Teachers’ Training and Research (NITTTR) Kolkata from 15th May to **26th May 2023**
- Completed **“Refresher course on Advanced Pedagogy”** organized by National Institute of Technical Teachers’ Training and Research (NITTTR) Kolkata from 24th May to 4th **May 2022**
- Completed **One NPTEL/SWYAM** Online certification course.
- Attended **Thirty Faculty Development Programs** till date organized inside/outside the institution.

I hereby declare that all the above information is true to the best of my knowledge.

(Dr. Sharath B.N)