



Nagappa Pattanashetti

Committed Academician with more than four years of experience in the field. Involved in teaching, research, NAAC & NBA accreditation process and student mentoring. Also worked as a key member of various committees in the organization.



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Near Rashmi Medicals,
Shyanumangala Main Road,
Bidadi Hobli, Shyanumangala,
Ramanagara – 562109,
Karnataka, India.

Skills

CNC Programming

Public Speaking

Leadership

Team Work

Event Management

Verbal & Written
Communication

Languages

English - ●●●●●●●●
Kannada - ●●●●●●●●
Hindi - ●●●●●●●●

WORK EXPERIENCE

Assistant Professor

Amruta Institute of Engineering & Management Sciences

18/08/2016 – Present

Bidadi, India

Achievements / Tasks

- Handled the subjects Mechanics of Materials, Materials Science, Energy Engineering, Management & Entrepreneurship, Management & Engineering Economics, Computer Integrated Manufacturing, Operations Research, Control Engineering and Additive Manufacturing.
- Handled Computer Integrated Manufacturing Laboratory and Mechanical Measurements & Metrology Laboratory.
- Consistent 100% results in Additive Manufacturing, Computer Integrated Manufacturing and Control Engineering.
- Played a major role as a coordinator in organizing three national conferences in the organization.
- Worked as a coordinator for Placements, Newsletter & E-Committees.

CERTIFICATIONS & PUBLICATIONS

- Workshop on "Geometric Dimensioning & Tolerancing".
At SKSVMACET, Laxmeshwar - 06th March 2014.
- Industrial Training at Weir Power & Industrial, Hubli.
Identification & solving the defects causing valve leakages, study on the valve industry standards and valve leakage testing methods - 22nd June to 22nd October 2015.
- "Energy Loss Analysis of 3D Asymmetric Trifurcations using CFD".
International Journal of Engineering Research & Science, Volume - 2, Issue 6, PP: 129-136, 2016.
- "Technology Based Entrepreneurship Development Program".
Entrepreneurship awareness programme organized by AIEMS, Bidadi in association with Entrepreneurship Development Institute of India - 07th November to 22nd December 2017.
- One Week Faculty Development Programme on, "CFD & FEA".
At Jain College of Engineering, Bengaluru - 29th January to 02nd February 2018.
- "Energy Loss Analysis of 3D Asymmetric Trifurcations using CFD".
1st National Conference on "Recent Advances in Engineering & Management" at AIEMS, Bidadi - 20th & 21st April 2018.
- As a resource person & participant in One Week Faculty Development Programme on "Computer Integrated Manufacturing Lab (New Syllabus)".
At AIEMS, Bidadi - 2nd July to 7th July 2018.
- Three Days Faculty Development Programme on, "Outcome Based Education - Teaching Learning Process (OBE-TLP)".
At AIEMS, Bidadi, from 18th to 20th July 2018.

Projects Guided CERTIFICATIONS & PUBLICATIONS

Engineering U.G. Projects:
06

Hobbies

Android Widgets Designer:
Perseus for KWGT Pro and
Viper for KWGT Pro apps
available at [Google Play Store](#)

Personal Info

Date of Birth:
23/11/1992

Sex:
Male

Blood Group:
O⁺

Father Name:
Sangamesh Pattanashetti

Mother Name:
Madhu

Spouse Name:
Neelam Rachanna Patil

Children:
01

Native:
Gadag, Karnataka

Nationality:
Indian

- "A Review on Recent Advances in Lasers used for Manufacturing & Material Processing"
2nd National Conference on "Recent Advances in Engineering & Management" at AIEMS, Bidadi - 29th & 30th March 2019.
- "A Review on Recent Developments in Additive Manufacturing".
2nd National Conference on "Recent Advances in Engineering & Management" at AIEMS, Bidadi - 29th & 30th March 2019.
- Three Days Faculty Development Programme on, "OBE & NBA Accreditation Process"
At SJBIT, Bengaluru – 15th to 17th July 2019.
- One Week Faculty Development Programme on, "Personality Development"
At AIEMS, Bidadi – 22nd to 27th July 2019.
- VTU, Dassault Systemes, K-Tech & Ornova - One Day Workshop on "Overview in Aircraft & Aerospace Engineering, Introduction of 3D Experience Platform".
At AIEMS, Bidadi – 05th November 2019.
- VTU – TEQIP sponsored Five Days Faculty Development Programme on "Outcome Based Education & NBA Accreditation".
At ACS College of Engineering, Bengaluru – 06th to 10th January 2020.
- Two days Faculty Development Programme on, "Demystifying Agile Project Management & Scrum Practices".
At AIEMS, Bidadi – 06th to 07th February 2019.
- "Behavior of NACA 4424, NACA 63(1) - 412 & NACA 63(2) – 615 Airfoils subjected to Subsonic Flow at various Angle of Attacks using CFD"
International Research Journal of Engineering and Technology, Volume 07, Issue 07, July 2020, e-ISSN: 2395-0056, p-ISSN: 2395-0072
- "Experimental Performance Analysis of a Diesel Engine Fueled with Bio-Fuel Blends as Alternatives"
International Journal of Engineering Research & Technology (IJERT), NCRAEM – 2021 Proceedings (Volume 09 – Issue 15), 09th – 10th July 2021
- "Analysis of Working Capital Management at an Automotive Headliner Manufacturing Industry"
International Journal of Scientific Research and Engineering Development ISSN: 2581 – 7175, Volume 5, Issue 1 – 2022.

EDUCATION

Study/Research Program

Ph.D. (Friction Stir Welding/Processing) <i>2020 - Present</i>	-	Pursuing <i>VTU, Belagavi</i>
M.Tech (Mechanical Machine Design) <i>2014 - 2016</i>	-	68.88% <i>Government Engineering College, Haveri</i>
B.E. (Mechanical Engineering) <i>2010 - 2014</i>	-	64.47% <i>SKSVMACET, Laxmeshwar</i>
PUC – II (PCMS) <i>2008 - 2010</i>	-	81.50% <i>Chetan PU Science College, Hubli</i>
SSLC <i>2008</i>	-	85.44% <i>Jaycee High School, Gadag</i>

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

Date:

Place:

(Nagappa Pattanashetti)