



# **Name: Mrs. Shrimukhi G Shastry**

**Designation: Assistant Professor**

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## **Experience:**

### **Assistant Professor**

- RNS Institute of Technology, Bengaluru (5<sup>th</sup> December 2025 to Present)

### **Assistant Professor**

- Acharya Institute of Technology, Bengaluru (26<sup>th</sup> March 2018 to 4<sup>th</sup> December 2025)

## **Qualification:**

- **B.E.:** Sahyadri College of Engineering and Management, Mangalore
- **M. Tech:** PES University, Bengaluru
- **Ph. D.:** CSIR-National Aerospace Laboratories, Bengaluru under AcSIR, Ghaziabad

## **Specializations (Academic):**

- **B.E.:** Mechanical Engineering
- **M. Tech:** Machine Design

## **Specializations (Research):**

- Polymer Matrix Composites (Aerospace Grade)
- Nano-particle Infused Adhesively Bonded Composite Joints
- Fatigue of Composite Materials
- Multi-scale Modelling and Simulation

## **Publications:**

- Peer reviewed Scopus Index Journals: 3
- International and National Conferences Attended: 5
- A patent published in the Journal of the Patent Office, India on 22nd November, 2024

<https://www.researchgate.net/profile/Shrimukhi-Shastry/research>



### Awards Received

- Presented a paper and awarded with **Best Oral Presentation** for the paper titled "**Multi-Scale Simulation Approach to Study the Mechanical Behaviour of Carbon Nano-tube Reinforced Adhesively Bonded Composite Joints**" at 5<sup>th</sup> International Structural Integrity Conference and Exhibition-2024 (SICE-2024) organised by Visvesvaraya National Institute of Technology (VNIT), Nagpur, India and Indian Structural Integrity Society (InSIS)
- Certified with proficiency course on "**Noise, Vibration and Harshness (NVH)**" with **A-Grade** at Centre for Continuing Education, IISc, Bengaluru