



An Autonomous Institution Affiliated to Visvesvaraya Technological University (VTU) Belagavi Approved by  
All India Council for Technical Education (AICTE), New Delhi, Recognized by Govt. of Karnataka,  
UG Programs Accredited by National Board of Accreditation (NBA) : CSE, ECE & ISE  
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## **Research Center - Mechanical Engineering**

The Department of Mechanical Engineering (ME) established in 1999 has created creditable milestones, enabled success stories to its faculty and students alike and partnered with industry and academia to innovate for social impact. Department has well equipped laboratories, workshops and other infrastructure facilities. Students of mechanical Engineering are exposed to the latest topics in the areas of Design, Manufacturing, Thermal, Material Science and Materials Engineering as per the requirement of the industry.

Mechanical Engineering is one of the departments actively contributing to Research and Development in the field of engineering. The Department has been recognized by the University as Research Centre since 2004-05. The objective of the Research Centre is to provide a platform for researchers in the field of applied innovations and to increase the knowledge base of faculty leading to overall development of institute. The research Centre is well equipped with latest software's such as

- MATLAB
- ANSYS with CFD
- MASTERCAM

Overall, Research Centre at Mechanical Engineering Department plays a crucial role on advancement in engineering through its focus on innovation, sustainability, and technological advancements.

**List of Research Scholars from Mechanical Engineering-R&D Center:**

| SL No. | Name of the Research Supervisor | Name of the Research Scholar      | Area of Research     | Year of Registration | Year of Award | Status                       |
|--------|---------------------------------|-----------------------------------|----------------------|----------------------|---------------|------------------------------|
| 1      | Dr. Ramesh A                    | Dr. J. N. Prakash                 | Material Science     | 2004                 | 2011          | Awarded                      |
| 2      | Dr. B M Satish                  | Dr. K. Mahesha                    | Machine Design       | 2005                 | 2011          | Awarded                      |
| 3      | Dr. B M Girish                  | Dr. K. R. Prakash                 | Material Science     | 2006                 | 2012          | Awarded                      |
| 4      | Dr. B M Satish                  | Dr. H. R. Vittala                 | Material Science     | 2005                 | 2013          | Awarded                      |
| 5      | Dr. B M Girish                  | Dr. Basawaraj                     | Material Science     | 2006                 | 2013          | Awarded                      |
| 6      | Dr. R Venkatram                 | Dr. Anantha Keshava Murthy        | Corporate Management | 2010                 | 2015          | Awarded                      |
| 7      | Dr. P Rajagopal                 | Dr. Shivashankar Ramanna Srivatsa | Machine Design       | 2005                 | 2017          | Awarded                      |
| 8      | Dr. R Venkatram                 | Dr. Bharath Shekar                | Machine Design       | 2008                 | 2017          | Awarded                      |
| 9      | Dr. B M Satish                  | Mr. Sadananda                     | Composite Materials  | 2010                 | 2019          | Awarded                      |
| 10     | Dr. R Venkatram                 | Mr. Raghavan Parthasarathy        | Thermal Science      | 2011                 | -             | Discontinued                 |
| 11     | Dr. R Venkatram                 | Mr. Praveen M. P.                 | Data Analytics       | 2011                 | 2019          | Awarded                      |
| 12     | Dr. Harishanand K S             | Mr. Prashanth B. N.               | Data Analytics       | 2011                 | 2021          | Awarded                      |
| 13     | Dr. B R Sridhar                 | Mr. Pankaj R. Jadhav              | Material Science     | 2012                 | 2019          | Awarded                      |
| 14     | Dr. B R Sridhar                 | Mr. B P Dilip                     | Material Science     | 2013                 | 2021          | Awarded                      |
| 15     | Dr. Harishanand K S             | Mr. Shashikumar M E               | Product Design       | 2013                 | 2021          | Awarded                      |
| 16     | Dr. Sahadeva G N                | Mr. Andrew Anoop Kiran            | Composite Materials  | 2018                 | -             | Comprehensive Viva Completed |
| 17     | Dr. Praveen M P                 | Ms. Priyanka R Pandurangi         | Material Management  | 2022                 | -             | Course Work Completed        |

**List of Research Supervisors from Mechanical Engineering-R&D Center:**

| SL No. | Name of the Research Supervisor | No. of Research Scholars Registered | No. of Research Scholars Pursuing | No. of Research Scholars Awarded |
|--------|---------------------------------|-------------------------------------|-----------------------------------|----------------------------------|
| 1      | Dr. Sahadeva G N                | 01                                  | 01                                | -                                |
| 2      | Dr. Praveen M P                 | 01                                  | 01                                | -                                |