VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM



CAUVERY INSTITUTE OF TECHNOLOGY, MANDYA DEPARTMENT OF MECHANICAL ENGINEERING



Research And Development Details

Research Centre Overview:

Research and Centre is one of the main pillars for Department of Mechanical Engineering, Cauvery Institute of Technology, Mandya. The institute has provided the opportunity to build the research activities in the department and can also serve the research scholars in the field of research.

Number of Doctorates: 3

Number of Research Projects: 7

Number of Publications: 35

Research Centre was established in 2019 affiliated of Visvesvaraya Technological University, Belgaum. R & D mainly focus on the activities in relevance to the research in the college and also trying to impart the knowledge of publishing the journal papers in the Scopus indexed, UGC approved journals for the rural students and also for the research activities.

R & D of the institute will concentrates on the new challenges in the field of different areas Engineering aspects which will contributes to the betterment or rectification of the society. It also enhances the research knowledge for the faculty in newly emerging areas with respect to the versatile areas. It makes the platform for the research scholars and students to participates in the seminars, conferences (National/ International) which will improves the communication and also skill of the presentation in the conferences

Research Centre Objectives:

- To impart the knowledge of research in the society for the students
- To provide an opportunity for the faculty members in the research field
- To inspire the faculty members in R & D activities with reference to their area of specialisation
- To provide the facility to the betterment of research activities in the institute in addition to the academics in the institute
- To motivate the students, faculty members of the department and the research scholars for publishing the Journal Papers in the Scopus indexed Journals in the Publications
- To provide an opportunity for the students to participate in the National/International Conference for improving their research knowledge

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DEPARTMENT OF MECHANICAL ENGINEERING



Research And Development Details

Details of Research Scholar under VTU RRC and VTU – RC : CIT Mandya:

SI No	Name of the Scholar	Registration Year	Subject Title	Name of the Guide / Co-guide	Status
1	Mr.VIJAY B R	2014	Materials	Dr.Srikantappa A S	PhD Awarded - 2020
2	Mr.VINAYKUMAR M J	2015	Materials	Dr.Srikantappa A S	PhD Awarded – 2021
3	Mr. VINOD KUMAR G S	2012	Materials	Dr.Srikantappa A S	PhD Awarded – 2021
4	Mr. PUNEETH KUMAR N	2015	Materials	Dr.Srikantappa A S	Waiting for submission of thesis
5	Mr. RAMKUMAR M	2015	Materials	Dr.Srikantappa A S	Waiting for submission of thesis
6	Mr. SHIVAKUMARA C M	2017	Materials	Dr.Srikantappa A S	Waiting for submission of thesis
7	Mr. VENKATESH Y C	2017		Dr.Srikantappa A S	Course Work Completed

The duty of R & D includes imparting the concept of research methodology, so that it will create a space to construct their plans with relevance to their topics by understanding the research methodology. It will also makes the students to know about the concepts of patents and funded projects. It improves the skill level of the students, research scholars and the faculty members. R & D create the moment to take part in the research initiatives in the department.

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Research And Development Details

Advisory Committee:



Name: **Dr. SRIKANTAPPA A S** Designation: **Professor & Principal** Specialization: **Mechanical Engineering & Science** R& D Role: **Head of the Research Centre**



Name: **Dr. R MANJUNATHA** Designation: **Professor & Vice Principal** Specialization: **Mechanical Engineering & Science** R& D Role: **Academic Incharge**



Name: **Dr. VINAYKUMAR M J** Designation: **Associate Professor & Head** Specialization: **Mechanical Engineering & Science** R& D Role: **Research Co-ordinator**