



# Visvesvaraya Technological University

"Jnana Sangama" Belagavi - 590 018

Department of Mechanical Engineering

Ref:VTU/BGM/PDM/2019-20/33.

Date: - 9 OCT 2019

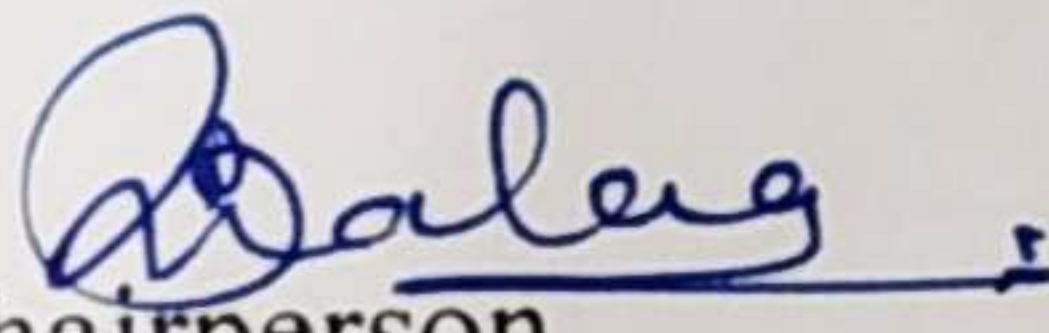
## NOTIFICATION


Few vacancies are likely to be available in the various programs of the department of Mechanical Engineering of PG Centers of Belagavi/Kalaburgi/Mysuru and Muddenahalli for the academic year 2019-20 as indicated below. Eligible candidates may apply for the same with all relevant documents ( Marks cards of their qualifying examination, PDC/Degree certificate, study certificates, valid caste/Income certificates, if applicable and all other necessary documents) along with two sets of attested copies of the same on or before **10<sup>th</sup> OCT 2019**.

Details of the courses and contact No. is as mentioned below.

Sl.No	Name of the program	VTU PG Centre	Contact Person & No.
1	Product Design & Manufacturing	PG Centre, VTU Belagavi	Dr R R Malagi 9448907847  Mr Prasad Raikar 9845803779
2	Computer Aided Engineering	PG Centre, Mudenahalli	Dr G S Venkatesh Contact No:7760011955
3	Thermal power Engineering	PG Centre, Mysuru	Dr Suresh Contact No:9448514207
4	Industrial Automation Engineering		
5	Machine Design	PG Centre, Kalaburgi	Dr V.M Kulkarni Contact No:9448014682
6	Thermal power Engineering		

The admission process will be done in concurrence with KEA, VTU and other norms as applicable.

  
Chairperson

  
Registrar

- Copy to :
1. The Hon'ble Vice chancellor, through the Secretary to VC, VTU Belagavi for kind Information.
  2. The Registrar, VTU Belagavi for kind information.
  3. Finance Officer, VTU Belagavi for kind information
  4. Program Coordinators, Dept of Mechanical , Engg, CPGS, VTU, Kalaburgi/Mysuru/ Muddenahalli for necessary action in the matter
  5. Special officer CNC, to publish on the VTU website
  6. Office file





# Visvesvaraya Technological University, Belagavi

## Department of Mechanical Engineering

### Admissions 2019 - 2020



#### About VTU

Visvesvaraya Technological University is named after notable Indian Engineer, Scholar, statesman and recipient of highest honour 'Bharat Ratna' Sir M. Visvesvaraya. Visvesvaraya Technological University is one of the India's leading and largest technological universities and has 206 affiliated engineering colleges under its Jurisdiction with I2B/2F certification from UGC. It came into existence in the year 1998 to plan and manage engineering education in the state of Karnataka and to cater the needs of Indian industries. It has four Regional centres across the state of Karnataka in Belagavi, Kalburgi, Bengaluru & Mysuru. University is comprised of a multi-disciplinary and multi-level institution offering wide range of programmes in engineering, technology and management. VTU is the first university in the country to adopt innovative steps in Examination reforms by adopting Digital Evaluation System and other software's for VTU exams developed in house. University is also offering PG/Ph.D programs in its campus across the state. The university is currently headed by Prof. Karisiddappa as Vice-chancellor and Prof. Satish Annigeri as Registrar (I/C) & Registrar (Evaluation)

#### About Product Design & Manufacturing

The Department of Product Design & Manufacturing was established to pursue excellence in teaching, research & industry interaction in the areas of Design & Manufacturing. The Two year M.Tech programme is the flagship programme of the university. The Department is dedicated towards the advancement of knowledge through continuous research in the areas of Design & Manufacturing. The Master in Product Design & Manufacturing is a two year full time graduate programme. It aims to impart education in the design & development of products that are innovative & competitive. The two year M.Tech course is spread over four semesters, covering courses dealing with engineering, ergonomic & aesthetics with a better manufacturability. The Department is committed to achieve academic excellence, and all-round development of its students. The curricular structure & syllabi are updated regularly to reflect recent technological developments, industrial and national goals. The faculties actively participates in sponsored research, conducts seminars/conferences, short term training courses and industrial visits

#### Research Laboratories

The faculty members are continuously engaged in research and institute is funded by many research organization. The Department is actively involved in collaborative research and working extensively in the areas of Design, CAD CAM, Composite Materials, Fracture Mechanics, Advanced vibrations, Rapid prototyping, Additive Manufacturing, Finite Element Methods.

#### Academic Programs

Courses offered: **M.Tech (2Years) and Ph.D**

Course & Specification	Region
M.Tech in Product Design & Manufacturing	Belagavi
M.Tech in Computer Aided Engineering	Muddenahalli
M.Tech in Industrial Automation Engineering	Mysuru
M.Tech in Thermal Power Engineering	Mysuru & Kalburgi
M.Tech in Machine Design	Kalburgi
Ph.D in Mechanical Engineering (Part time & Full Time)	All Regions

#### Highlights of the Department

- Highly Qualified Faculty
- State of the Art Infrastructure
- Government Scholarship for all eligible students.
- Part of TEQIP 1.3
- World class research hub in Design & Manufacturing
- Regular workshops and Seminar on Latest technology
- Active Placement Cell
- World class Indoor and Outdoor sports facilities, Canteen, Post office, Bank.
- Health Centre
- Free laptops to all SC & ST Students
- Anti-Ragging Cell, Women Cell, SC/ST & OBC Cell
- Entrepreneurship Development Cell

**Fees as per Government Norms**

#### Facilities for Research in Department

- Wi-Fi Enabled Campus
- Internet Lab
- Department Library
- Access to reputed journal through Consortium throughout campus
- Anti-Plagiarism software to maintain Ethical Standards.
- IPR Cell for supporting patents.
- Printers/Scanners/LCD/Projectors/Multimedia tools
- VGST Funded projects

Department provides various Experimental and software licensing facilities for the major engineering and scientific software resources such as

- Twin Screw Extruder & Rapid Prototype Machine
- Injection & Compression Moulding Machine
- Ultrasonicator
- IC Engine Lab
- Heat Exchanger & Forced Convection heat transfer equipment
- ANSYS V19.0 & UNIGRAPHICS
- CNC Machine Simulator

#### Memorandum of Understanding:

- VTU has entered into MoU's with leading institutions/Industries
- IBM India Ltd
  - Microsoft Corporation of India Pvt Ltd
  - Indian Space Research Organisation (ISRO)
  - Bosch Rexroth, Germany
  - National Design and Research Forum
  - University of Rutgers, NJ, USA
  - DHIO Bangalore

#### INFRASTRUCTURE:

##### Digital Classroom:

All in one platform that encompasses the hardware technology and software which has unique model of teaching, capturing and delivering academic lectures.



##### Auditorium:

VTU houses acoustically designed, fully air-conditioned, fully equipped auditorium. The auditorium is well suited for holding various corporate talks, cultural events, executive development programs and other academic and community activities with seating capacity of 800.

##### Senate Hall:

Impressive Dimensions with video conferencing setup, Digital presenter with visualization and touch enabled microphones.



##### Fitness Centre:

VTU has a comprehensive state-of-the-art fitness centre for boys and girls with latest equipments.



##### Health Centre:

The Health Centre at VTU campus provides health care to the institute community comprising of staff and students 24x7 attended by Medical staff.



##### Library:

VTU has well furnished library with various national and International Technical and Management Journals and books. Additionally online services such as e-books, e-Journals, e-newspaper, e-learning are available. The vast reservoir of knowledge is a source of constant value addition to the students and plays a vital role in the intellectual pursuits of VTU academic community.



##### Amphitheatre:

An Informal zone for open air functions like music concerts, convocations and conventions with seating capacity of 150.



##### Recreation Facilities:

To ensure all-round development of students, the campus has a basketball court and a lawn tennis court in addition to a ground for cricket and football. The hostels have facilities for table tennis, pool, and carrom.



##### Hostel Facility:

Three Boys hostels and two girls hostels with separate mess facility. Every room is equipped with uninterrupted Wi-Fi connectivity.



##### Yoga and Meditation Centre:

The initiative had been launched with the aim to help the participants understand the science behind Yoga & Meditation Techniques. They should be capable of dealing the physical, mental psychological planes. Students & Faculty are made to perform some techniques to analyze open minded & Close minded to understand the power of positivity.

#### EVENTS



#### For Admission Contact

The Chairman  
Department of Mechanical Engineering,  
Visvesvaraya Technological University,  
"Juana Sangam", Belagavi - 590018

Phone No: 0831-2498254  
Mobile: 9845803779 / 9738480136  
Website: vtu.ac.in / pgbelagavi.vtu.ac.in

Regional Director (I/C)  
0831-2498251  
VTU, Belagavi.