



2024-25



About VTU

Ministry of Education (MoE) and National Institutional Ranking Framework (NIRF) in 2024



शिक्षा मंत्रालय
MINISTRY OF
EDUCATION



22nd

State University Category

69th

Engineering Category

75th

University Category

Outlook

6th

in
Top 75-State Universities in
India

10th

in
Top 15-Government Technical Universities in
India



About VTU

Visvesvaraya Technological University (VTU) stands as one of India's premier technological institutions, boasting 25 years of tradition in excellence within engineering, technical, and management education, as well as research and innovation. Established in 1998, the university was created to address the demands of Indian industries for skilled technical personnel equipped with both practical experience and sound theoretical knowledge. VTU is headquartered in Belagavi, Karnataka, and operates in four regional offices in Bengaluru, Mysuru, Kalaburagi, and Belagavi along with 2 Skill Development Centers in Talakal in Koppal, Choranhalli in Mysuru, National Academy of Skill Development in Dandeli in Uttar Kannada and Visvesvaraya Institute of Advance Studies at Muddenahalli. Two Constituent colleges each in Davanagere and Chinthamani in Chikkabellapur District.

Currently, the university comprises 210 affiliated colleges, offering undergraduate programs across 37 disciplines, postgraduate programs in 96 areas, and Ph.D. and M.Sc. (Engg.) research programs across seven faculties, serving over 300,000 engineering students enrolled in various affiliated institutions.

VTU recognizes that the landscape of higher education is highly dynamic and presents both challenges and opportunities. As such, it consistently endeavors to strategically position itself within emerging platforms for idea generation and the creation of pragmatic knowledge, skills, and competencies.

The university is committed to benchmarking its standards against global norms while remaining firmly rooted in local contexts. As a leading technical university, VTU serves as a beacon, with a strong emphasis on academic and research excellence in technical and management education. Quality remains a cornerstone of all its initiatives.

The diverse course curricula, tailored to industry needs and crafted by experts, are intended to foster innovation and creativity. Democratic governance models promote dialogue and resilience, facilitating sound policy and strategy formulation throughout the organization. VTU has established numerous national and international partnerships through key Memoranda of Understanding (MOUs) to explore various frontiers of knowledge.

The university's robust centers of excellence across different disciplines, along with accolades from national and international agencies, and a distinguished global alumni network, reflect its remarkable growth and development. Noteworthy innovations include the digitization of examination systems, e-office management, and centers of excellence in niche areas such as biofuels, nanotechnology, and skill development. Additionally, state-of-the-art facilities, including advanced computer labs and CNC machine workshops, enhance the teaching and learning environment.

VTU is dedicated to driving a transformative educational experience, committed to inspiring learners and cultivating problem solvers in service to humanity.



Main Campus, Regional Offices, Skill Development Centers and Constituent Colleges



Belagavi



NASD, Dandeli



**Skill Development Centre
Choranhalli (Mysuru)**



Mysuru



Bengaluru



Kalaburagi



**VIAT
Muddenahalli**



**Constituent College
Chintamani**



**Constituent College
Davanagere**



**Skill Development Centre
Talakal (Koppal)**



Skill Development at VTU

Technology is the application of scientific knowledge to the challenges posed by industry and human life. The changing technological landscape has significant implications on careers, industries, and professions.

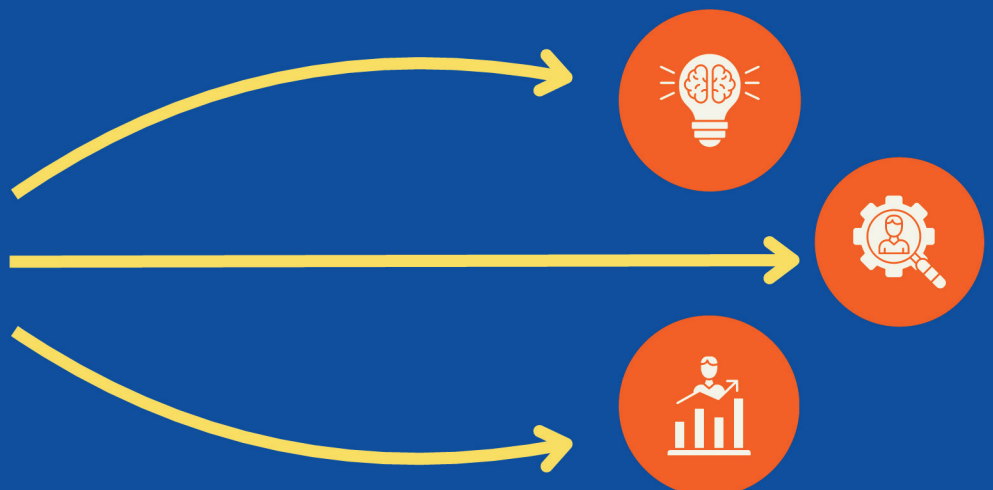
VTU's **Skill Development Centers (SDC)** provide students, faculties and general masses with opportunities to develop skills that align with industry demands. The centers offer platforms for learning new technologies through research, consultancy, or training. Students are prepared for specific job roles, while faculty are empowered with updated knowledge to impart value-added education.

VTU as a significant Training Partner and Training Center of NSDC/KSDC/Govt. of India/Govt. of Karnataka etc. imparts basic **Skilling** to General Masses and Unemployed youth for a better Future.

Through **re-skilling**, VTU ensures students acquire skills beyond their current capabilities, making them more competitive in the job market.

Up-skilling initiatives provide advanced knowledge through collaborations with industry, enhancing both the students' and faculties' proficiency.

- Skilling
- Reskilling
- Upskilling







VTU has established SDCs across its various campuses. Each center focuses on holistic skill development for students, faculty, industry professionals, and beneficiaries from General Masses. Skill Development training under various initiatives of NSDC, KSDC and other such entities is imparted.

Apart from the above, Our Centers provide various internships and Trainings, mentioned below.

- Belagavi (Head Office) provides internships and training in VLSI Design, Embedded Systems, Remote Sensing, CNC operations, and IT Infrastructure.
- Kalaburagi offers courses in Supply Chain Management, Digital Factories, and Manufacturing Operations.
- Mysuru focuses on Automation Technologies, providing hands-on training, internships, and certification courses.
- Muddenahalli offers training in Nano-Science and Technology, with a focus on innovation and research.
- UBDTCE, Davanagere specializes in Automation Technologies, CNC, Mechatronics, Hydraulics, and Robotics.
- Talakal collaborates with GTTC to offer training for diploma and graduate engineering students.
- National Academy of Skill Development (NASD) in Dandeli provides short-term courses in CNC operations, hands-on training for CMKVY, and courses aligned with NSQF.



VTU-SDCs

**Director,
VTU-SDCs**

**VTU-SDC
Belagavi**

**VTU-SDC
Talkal**

**VTU-NASD
Dandeli**

**VTU-SDC
Kalaburagi**

**VTU-SDC
Muddenahalli**

VTU
SKILL
DEVELOPMENT
CENTRES

**VTU-SDC
Davangere**

**VTU-SDC
Bengaluru**

**VTU-SDC
Mysuru**



Achievements of VTU-SDCs in Skill Development

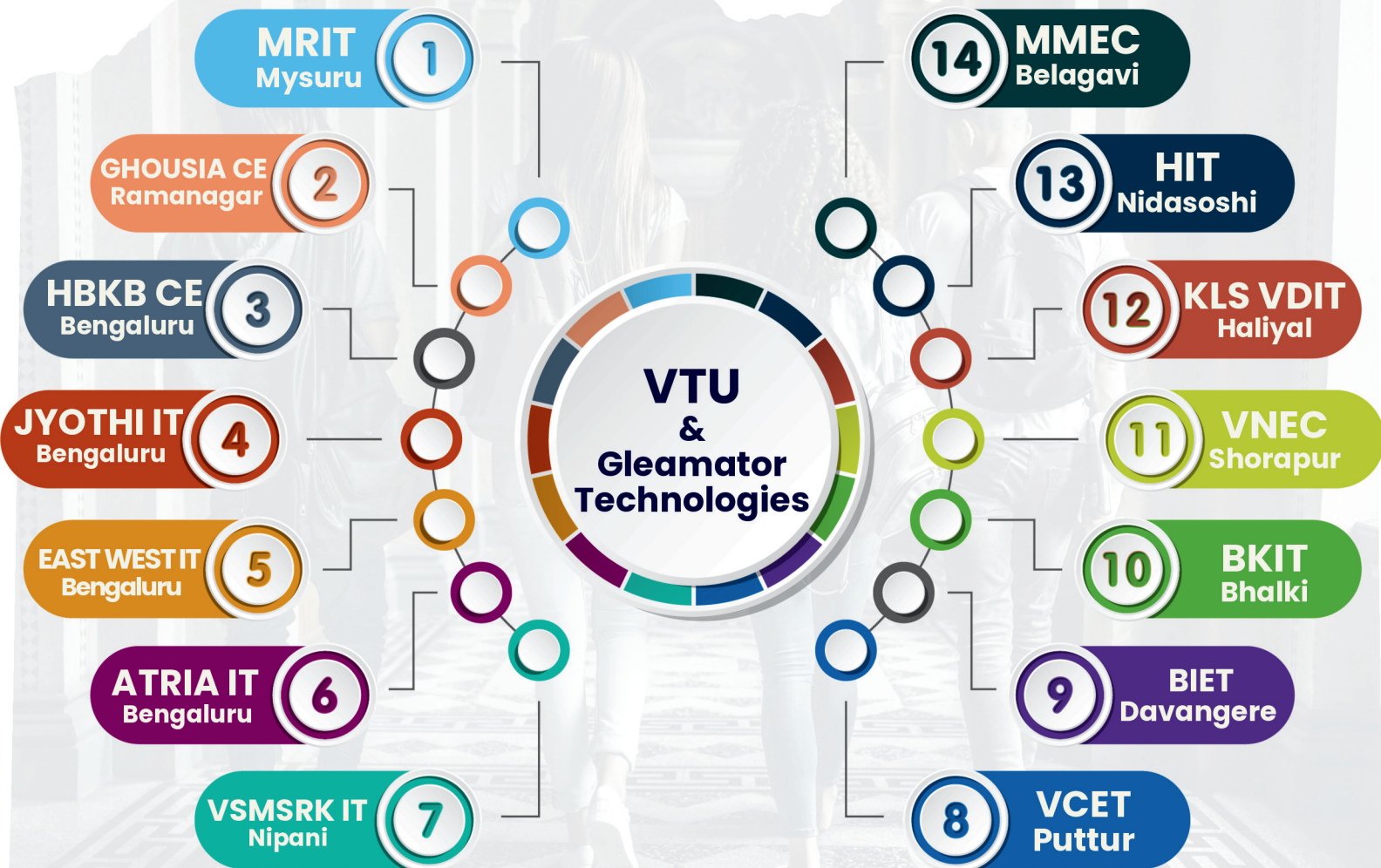
- **Setting up of Totally 32 VTU SDCs in VTU campuses and Affiliated Colleges**
- **Top 3rd best performer in PAN-India PM Vishwakarma Yojana in 2024**
- **More than 3000 candidates trained so far**
- **NSDC funded Internships for 15000 final year engineering students of VTU**
- **100 NSDC Skill Hubs established across Karnataka in VTU affiliated colleges & Plans to extend to many affiliated colleges across Karnataka**
- **More than 15 Centers of Excellence in VTU campuses across Karnataka**
- **A major Official Training Partner & Centre of NSDC & KSDC**





SDCs in state

VTU-SDCs @Affiliated Colleges





COEs

VTU has established several Centres of Excellence (CoEs) to foster innovation, research, and advanced skill development. These centers are set up in collaboration with industry leaders, such as Bosch in Mysuru for automation technologies, KIADB in Kalaburagi for manufacturing and operations, Aerospace Defence in Bengaluru for cutting-edge aerospace research, and Eduphygital by Medini Technologies, which supports advanced digital education in all VTU skill development centers. These CoEs aim to bridge the gap between academic learning and industry requirements, enhancing both the employability of students and the capabilities of faculty.






COEs @ VTU

Centers of Excellence


BOSCH
VTU RO
Mysuru

 **Medini**
Technologies
EDUPHYGITAL
COEs
VTU


TCOE India
Telecom
VTU RO Bengaluru

COEs
at
VTU

 
AEROSPACE & DEFENSE
AICTE ATALLAB
VIAT Muddenahalli

 **KIADB**
Land of Opportunities
KIADB-CLIFF
VTU RO Kalaburagi



Future Plans

- **VTU aims to enhance skill training by embedding value education within its academic programs.**
- **Plans to extend skill development initiatives to affiliated colleges.**
- **Collaborations with industries to improve employability and placement opportunities for students.**
- **Future Centers of Excellence are being planned in:**
 - **Bengaluru**
 - **Muddenahalli**
 - **Kalaburagi**
 - **Dandeli**

Expansion of VTU's impact on skill development, both domestically and internationally.





VTU-SDC Team with Hon'ble Vice-Chancellor, Prof. Vidya Shankar S.

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