# **MANDATORY DISCLOSURES**

The following information shall be given in the information Brochure besides being hosted on the Institution's official Website.

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE.

#### 1. Name of the Institution:

#### **Department of PG Studies**

Visvesvaraya Technological University

Jnana Sangama, Machhe,

Belagavi Karanataka 590018

Telephone: 08312498198

Mobile: 9480236300

E-Mail: aictepgc@vtu.ac.in

## 2. Name and address of the Trust/ Society/ Company and the Trustees

Not Applicable

#### 3. Name and Address of the Director:

#### Prof. S B Dandagi

Visvesvaraya Technological University

Jnana Sangama, Machhe,

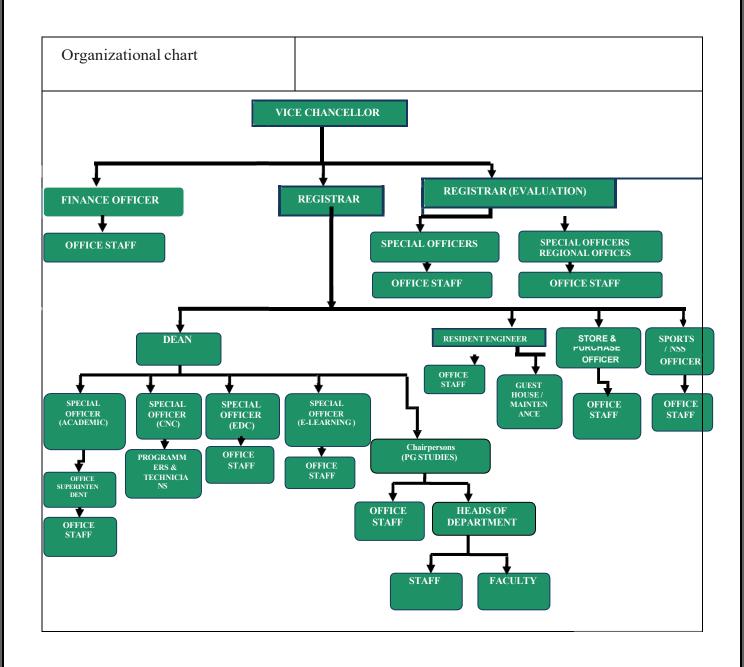
Belagavi Karanataka 590018

Telephone: 0831-2498198

E-Mail: aictepgc@gmail.com

4. Name of the affiliating University: Visvesvaraya Technological University, Belagavi.

#### 1. Governance



Grievance Redressal mechanism for Faculty, staff and students	https://report.vtu.ac.in/grievance/
Establishment of Anti Ragging Committee	https://drive.google.com/file/d/1vwoE78PoKC0WTVPjUpuuz 7Tu9KR0bTp1/view?usp=drive_link
Establishment of Online Grievance Redressal Mechanism	Yes
Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University	https://drive.google.com/file/d/1ag7Wsrv4EIooRLd3IgcBNnI MREE1beAC/view?usp=drive_link
Establishment of Internal Complaint Committee (IC)	https://drive.google.com/file/d/1S4OuHNVPqWqUc_9jj194ae jVZip8aXwP/view?usp=drive_link
Establishment of Committee for SC/ST	https://drive.google.com/file/d/1VLIsfbGO5- LLv8Y2MCvW3bLGPY50ZgYq/view?usp=drive_link
Internal Quality Assurance Cell	https://vtu.ac.in/en/naac/

## 2. Programmes

Name of Programmes approved by AICTE

#### PG:

- 1. M.Tech in Computer Science Engineering
- 2. M.Tech in Product Design and manufacturing
- 3. M.Tech in VLSI Design and Embedded Systems
- 4. M.Tech. in Water Resources and Environmental Engineering.
- 5. M.Tech in Geo Informatics
- 6. M.Tech in CAD Structures
- 7. Master in Business Administration
- 8. Master of Computer Applications

#### UG

- 1. B.Tech. in Computer Science and Business Systems
- 2. B.Tech. in Computer Science and Engineering
- 3. B.Tech in Artificial Intelligence & Data Science
- 4. B.Tech. in Electronics and Computer Engineering
- 5. B.Tech. in Electronics Engineering (VLSI Design and Technology)
- 6. B.Tech. in Robotics and Automation

Name of Programmes Accredited by NBA	Nil
Status of Accreditation of the Courses	Nil
Total number of Courses	UG: 06 PG: 08

For each Programme the following details are to be given (Preferably in Tabular form):

Academic year 2023-24

Name	No. of seats	Duration	Cut off marks/rank of admission during the last years	Fee (as approved by the state government)
UG				
B-Tech in Robotics and Automation	28	4	198828	40860
B-Tech in Computer Science and Business Systems	68	4	95927	40860
B-Tech in Computer Science and Engineering	68	4	127853	40860
B-Tech in Electronics and Computer Engineering	60	4	194317	40,110
PG				
M-Tech in Product Design and Manufacturing	5	2	5457	29710
M.Tech in Water Resources and Environmental Engineering	4	2	4178	39,710
M-Tech in Computer Science and Engineering	10	2	8326	39710
M-Tech in Artificial Intelligence and Data Science	10	2	3339	39710
Masters in Computer Application	186	2	11098	39710
M-Tech in VLSI Design And Embedded System	18	2	5718	39,710
Master of Business Administration	157	2	42978	39,710

Name and duration of Programme(s)having Twinning and Collaboration with Foreign University(s) and being run	Nil
in the same Campus along with status of their AICTE	
approval. If there is Foreign Collaboration, give the	
following details	

# 3. Faculty

· Course/Branch wise list Faculty members:

Permanent Teaching Faculty

nt Teaching Faculty		
Dept of mechanical Engineering	Dr. R. R. Malagi,	
	Professor & Chairperson	
	Dr. Venkatesh M. Kulkarni	
	Dr. Anil S Pol	
Dept of Electronic and	Dr. T. C Thanuja	
communication Engineering	Dr. M Kulkarni	
	Mr. Mahesh B Neelagar	
Dept of Civil Engineering	Dr. Anand V Shivapur	
	Dr. Nagraj P Patil	
	Dr. Rohan S Gurav	
	Dr. Chandrashekarayya G. Hiremath	
Dept of Computer science	Dr. S A Angadi	
Engineering	Dr. S L Deshpande	
	Dr. Mahantesh N. Birje	
	Dr. R. H. Goudar	
	Dr.Rashmi R Rachh	
	Mr. Vivekanandreddy	
	Ms. Ranjana B Nadagoudar	
	Mr. Chandrashekhar B	
	Ms. Saraswati R. Bhusanur	
	Dr.Poornima G Patil	
	Mr. Shivagonda patil	
	Mr. Prakash V. Parnde	
	Mr. Rohit B Kaliwal	

	Mr. Vinaykumar	
	Ms. Ashwini C	
	Mrs. Sunita S Goravanakolla	
<b>Dept of Management Studies</b>	Dr. Basavaraj S.Kudachimath	
	Dr. Pralhad Rathod	
	Dr.M.Munshi	
	Dr. Shivashankar K	
	Dr.Shantavva M. Porapur	
	Mr. Sattagouda Patil	
	Rashmi C. Sattigeri	
	Dr. Deepti Shetty	
	Dr. Appasaba L V	
	Mr.Sanjivkumar Pol	
	Dr.Vijaykumar Dhannur	
	Mr. Arun. A. Rotti	

# **Adjunct Faculty**

1	Ms Laxmi Chintamani Gadad
2	Ms Apurva Deshpande
3	Ms Laxmi Hadimani
4	Ms Rani More
5	Mr.Satish Bistappa Herekar
6	Ms Shreeta
7	Ms Deepti Joshi
8	Mr.Vasantrao T Desai
9	Mr.Santosh Shantaram Angolkar
10	Ms Tejaswini Malagi
11	Ms Aishwarya Payannavar
12	Ms Shreekanya Changoli

13	Mr.Firozkhan Pathan
14	Mr.Iranna Sampur
15	Mr.Devangaon Siddaram Ravichandra
16	Ms Kavya Mane
17	Mr.Ritesh R Suryawanshi
18	Ms Archana Umesh Hiremath
19	Ms. Megha Galagali
20	Ms Padmashree Dubale
21	Mr Gangadhar Shivashankar Itagi
22	Ms Chaitrali Manohar Bhandare
23	Ms Shruti Kamatekar
24	Mr.Girish Jagadish Ganeshgudi
25	Mr. Iranna Unakal
26	Mr Iranna Rudrakumar Tonni
27	Ms Vijayalaxmi Chandrashekhar Lakkundi
28	Ms Geeta Dnyandev Navi
29	Mr Shankar Shrimant Patil
30	Ms Anusha K
31	Mr.Nikhil Changoli
32	Ms Pratiksha Kolkar
33	Mr.Prashant Dhope
34	Ms. Shrutika Dattatray Nakadi
35	Ms Rukmini Narayan Patil
36	Mr Gajanan P V
37	Mr Kallappa Huddar
38	Ms Megha Kulkarni
39	Mr. Saurabh Pote

Faculty: Student Ratio	1:15

## 4. Profile of Director

Name	Dr. Shivaprasad B Dandagi	
Date of birth	05.01.1965	
Unique ID	V06-001	
Education Qualifications	B.E., M.E., Ph.D.	
Work Experience	Teaching: 33	
	Research:10	
	Industry:1	
	Others: Nil	
Area of Specialisation	Mechanical Engineering	
Courses taught at Diploma/	Mechanical Engineering	
Post Diploma/ Under Graduate/ Post Graduate/	Strategic Management	
Post Graduate Diploma Level		
Research guidance(Number of Students)	01	
No. of papers published in National/ International Journals/ Conferences	07	
Master (Completed/Ongoing)	30	
Ph.D (Completed/Ongoing)	01	
Project Carried Out	35	
Patents (Filed & Granted)	NIL	
Technology Transfer	NIL	
Research Publications (No.of papers published in National/International Journals/Conferences)	О7	
No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01	

## 5. Fee

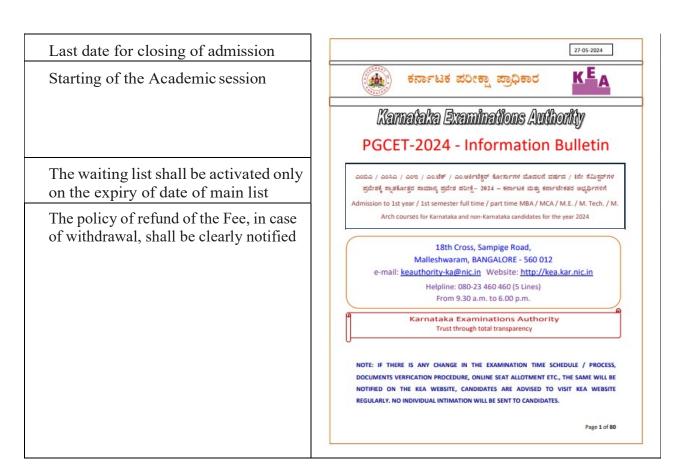
Fee waivers granted with amount and name of students	As per the Govt. norms
Number of scholarship offered by the Institution, duration and amount	As per the Govt. norms (SSP, OBC, NSP etc)

## 6. Admission

Number of seats sanctioned with the year of approval	1014
Number of applications received during last year for admission under Management Quota and number admitted	Not applicable

## 7. Admission Procedure

Mention the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL	UG: Karnataka CET PG: KEA PGCET
Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test etc.)	-NA-
Calendar for admission	Not applicable
against Management/ vacant seats:	https://cetonline.karnataka.gov.in/keawebentry456/pgcet24/PG CET2024 InformationBulletin 27052024kannada.pdf
Last date of request for applications	CE12024_InformationBurletin_27032024Kalinada.pdf
Last date of submission of applications	
Dates for announcing final results	
Release of admission list (main list and waiting list shall be announced on the same day)	
Date for acceptance by the candidate (time given shall in no case be less	



#### 8. Criteria and Weightages for Admission

Criteria	CSE		Mechanical	ECE	Civil	MBA	
	M. Tech (CSE & CNE)	MCA	B. Tech (CSBS)				
Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.	Admission Test: UGCET (Weightage 50:50) and PGCET (Weightage 100) Exam conducted by KEA, Government of Karnataka  Open Admission: For vacant seats after PGCET admission: Through screening test (50 % Weightage) and qualifying degree marks (50 % Weightage)			gh			
Mention the minimum Level of acceptance, if any	<ul> <li>Candidates should have passed 12th standard with a minimum of 45% of marks in Physics, Chemistry, Mathematics/ Biology/ Biotechnology</li> <li>English should be one of the compulsory languages.</li> <li>The minimum qualifying marks for SC/ ST is 40%.</li> </ul>			f			

Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test.	Name	No. of seats	Duration	Cut off marks/rank of admission during the last years	Fee (as approve d by the state govern ment)		
Display marks scored in Test etc. and in aggregate	UG						
for all candidates who were admitted	B-Tech in Robotics and Automation	28	4	198828	40860		
	B-Tech in Computer Science and Business Systems	68	4	95927	40860		
	B-Tech in Computer Science and Engineering	68	4	127853	40860		
	B-Tech in Electronics and Computer Engineering	60	4	194317	40,110		
	PG						
	M-Tech in Product Design and Manufacturing	5	2	5457	29710		
	M.Tech in Water Resources and Environmental Engineering	4	2	4178	39,710		
	M-Tech in Computer Science and Engineering	10	2	8326	39710		
	M-Tech in Artificial Intelligence and Data Science	10	2	3339	39710		
	Masters in Computer Application	186	2	11098	39710		
	M-Tech in VLSI Design And Embedded System	18	2	5718	39,710		
	Master of Business Administration	157	2	42978	39,710		

### 9. List of Applicants

List of candidate whose applications have been received along with percentile/percentages score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)

- Admissions are through UGCET and PGCET through KEA authority, Government of Karnataka

#### 10. Results of Admission Under Management seats/Vacant seats

Composition of selection team for admission under Management Quota	Not applicable
List of candidate who have been offered admission	Not applicable
Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate	Not applicable

# 11. Information of Infrastructure and Other Resources Available Number of Class Rooms/Tutorials/Seminar/Laboratories/Drawing Hall and size of each

Sr. No.	Room No.	Room Type(mention Class Room / Lab / Toilet, etc)	Carpet Area (in m <sup>2</sup> )
1.	MB-101	Classroom	90
2.	MB-103	Tutorial Rooms – PG	65
3.	MB-104	Tutorial Rooms – PG	65
4.	MB-105	Tutorial Rooms – PG	90
5.	MB-202	Drawing Hall	132
6.	MB-203	Tutorial Rooms – PG	65
7.	MB-204	Tutorial Rooms – PG	65
8.	MSH001	Seminar Hall	133
9.	MSH002	Seminar Hall	160
10.	MSH003	Seminar Hall	140
11.	MSH004	Seminar Hall	150
12.	MSH102	Seminar Hall	200
13.	NB-109	Classroom	85
14.	NB-110	Classroom	69
15.	NB-111	Classroom	86
16.	NB-113	Tutorial Rooms – PG	36
17.	NB-202	Classroom	69
18.	NB-204	Classroom	86
19.	NB-206	Tutorial Rooms – PG	36
20.	NB-207	Tutorial Rooms – PG	36

21.	NB-208	Tutorial Rooms – PG	67
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Sr. No.	Room No.	Room Type(mention Class Room / Lab / Toilet, etc)	Carpet Area (in m <sup>2</sup> )
22.	NB-209	Tutorial Rooms – PG	36
23.	PL- 01	Laboratory	66
24.	PL- 02	Laboratory	66
25.	PL- 03	Laboratory	68
26.	PL- 04	Laboratory	66
27.	PL- 05	Laboratory	66
28.	PL- 06	Laboratory	67
29.	PL- 07	Laboratory	70
30.	PL- 08	Laboratory	66
31.	PL- 09	Laboratory	66
32.	RL- 01	Research Laboratory	68
33.	RL- 02	Research Laboratory	66
34.	RL- 03	Research Laboratory	66
35.	RL- 04	Research Laboratory	66
36.	RL- 05	Research Laboratory	70
37.	SB-007	Classroom	79
38.	SB-025	Tutorial Rooms – PG	33
39.	SB-106	Classroom	79
40.	SB-107	Classroom	79
41.	SB-108	Tutorial Rooms – PG	79

42.	SB-109	Tutorial Rooms – PG	79
43.	SB-110	Classroom	79
44.	SH01	Seminar Hall	300
45.	SH02	Seminar Hall	200

Sr. No.	Room No.	Room Type(mention Class Room / Lab / Toilet, etc)	Carpet Area (in m <sup>2</sup> )
46.	WS-01	Workshop	200
47.	C2, C3, C9, C10, C13 (Block3)	Classroom	358
48.	C14 & C15 (Block 3)	Computer Lab	206
49.	C1, C4 & C5- GF (Block 3)	Laboratory	282
50.	C 11 & C12 (THIRD FLOOR)	Classroom	152
		5103	
Centra	al Examination Facility, n	Have Min of 15 Classrooms with Capacity of 35 tables	
Online person	e examination facility (numns)	06 labs with 1GBPS speed internet	

# Administrative Area

1.	BOARD	Board Room	40
2.	CABIN	Cabin for Head of Dept	150
3.	CENTRA	Central Store	500
4.	DEPART	Department Office	300
5.	EXAM	Exam Control Office	40
6.	FACULTY	Faculty Room	600

7.	HOUSE	Housekeeping	50
8.	MAIN	Office All Inclusive	800
9.	MAINT	Maintenance	40
10.	PANTRY	Pantry for Staff	40
11.	PLACEMENT	Placement Office	300
12.	PRINCIPAL	Principal Directors Office	30
13.	RECEPTION	Reception Area	20
14.	SECURITY	Security	50
		TOTAL	2960
1.	AUDITORIUM	AUDITORIUM	2100
2.	BOYS	PGNB	110
3.	CAFETR	CANTEEN	160
4.	FIRST	CLINIC	320
5.	GIRLS	PGNB	110
6.	GUEST	GUEST HOUSE	4700
7.	HOSTE	MALAPRABHA, KAVERI	3450
8.	HOSTEL	KRISHNA,NETHRAVATHI,S HARA VATHI	5175
9.	QUARTE	QUARTERS	180
10.	SPORT	CLUB	6250
11.	STATIO	PGNB	10
12.	TOILET	PGNB&PGSB	390
		TOTAL	22955
1.		Corridors	1,000
2.		Other Areas (in Sq m)	700
3.		Other Common Area (in Sq m)	1,200
		TOTAL	2,900

Instructional area	5103
Administrative Area	2960
Amenities Area	22955
Circulation Area	2,900
GRANT TOTAL	33,918

Note: The fraction is round off.

Barrier Free Built Environment for disabled and elderly persons	Available
Fire and Safety Certificate	Available
Hostel Facilities	Available
Library	
Number of Library books/ Titles/ Journals available(Programme-	Details is provided in the below mentioned table
wise)	
` <del>-</del>	

Program	No. of Titles	No. of Volumes	Journals	No. of Journals Published Abroad	Book	No. of E-Book Volume s PG	Titles	No. of E- Book Volumes UG
PG- Engineering and Technology	7094	25048	100	4900	39970	39970	10408	10408
Management (MBA)	4607	22321	107	2287	-	-	-	-
MCA	1558	6302	10	227	-	-	-	-

Program	Publisher	Publisher Name	Туре
Engineering And Technology	Elsevier	Elsevier	Vtu Consortium
Engineering And Technology	Sprkinger Nature	Sprkinger Nature	Vtu Consortium
Engineering And Technology	Taylor And Franncis	Taylor And Franncis	Vtu Consortium
Management	Emerald	Emerald	Vtu Consortium

# List of Major Equipments/Facilities in each Laboratory/Workshop

# **Department Of Mechanical**

## **CAE COE SOFTWARES**:

Sl No	Field	Software	Application
	Manufacturing	V-CNC PRO	CNC Simulation
1	ivianuracturing	Z-CAST PRO Stress	Casting Simulation
1		AFDEX	Forming Simulation
		Z-HEAT	Forming Simulation
2		SIMULIA	FEM Analysis
	Structural Integrity and Design	fe-safe	Fatigue Durability
	Engineering	Isight	Optimization
		Tosca Structure	Structural Topology
		Tosca Fluid	Fluid Topology
3	Thermal Fluid Engineering	Flownex	1D CFD
		FlowVIsion	3D CFD
	Material Engineering	J-OCTA	Material Modeling
4		KHIMERA	Material Modeling
5	Combustion Engineering	Chemical Workbench	Chemical Reaction Kinetics
		Mechanism Workbench	Mechanism Optimization

## LIST OF ALTEM SOFTWARES:

SL No.	MSC Software	Short Description of Visualizing Engineering Software Package
1	MSC Nastran	Multidisciplinary Industry Standard Structural Analysis Simulation
2	Patran	Comprehensive Pre-and Post-Processing Environment Finite Element Modeling
3	MSC Apex	Unified CAE Environment for Virtual Product Development
4	Marc-Mentat	Advanced Nonlinear Simulation Solution
5	Adams	Advanced Multibody Dynamics Simulation Solution
6	Digimat	Nonlinear Multi-scale Material and Structure Modeling Platform
7	Digimat - AM	Application for Simulation of Additive Manufacturing Process of Polymer Parts
8	Easy5	Multi-Domain Modeling of Controls & Systems Simulation
9	scFLOW	New Generation CFD software with Multiphysics and General PurposeCapabilities
10	Dytran	Explicit Dynamics and Fluid Structure Interaction
11	Simufact Additive	Simulation Tool for Distortion Prediction in Powder Bed Additive Manufacturing
12	Simufact Forming	Simulate Metal Forming, Heat Treatment and Mechanical Joining Process
13	Simufact Welding	Simulate Complex Welding Processes, Predicts Distortions and Stress Relief
14	Sinda	Industry-Proven Advanced Thermal Simulation Solution
15	MSC Fatigue	Predict Fatigue Life, Durability and Damage Predictions (within Patran)

# **Department Of CSE**

Sl. No	Department Name	Software (Legal)
1	CSE	MATLAB
Sl. No	Department Name	Software (Free Online Open
1		Source) Dev C++
2		Turbo C++
3	-CSE	Oracle My SQL
4		Ubuntu
5		Redhat
6		NS-2 Simulator

# **Department of Civil Engineering**

## GEOSPATIAL LABORATORY

SL No.	Short Description
1	ArcGIS Server 10.4
2	ArcGIS Master Lab Kit Version 10.2.2
3	ERDAS Imagine Image Processing Software -5 User License
4	GEO-Media
5	Visual-MODFLOW ( Professional Software-Single User+10 User Network License
6	GPS (GARMIN)

# **Department Of MBA**

SPSS: Statistical Package for the Social Sciences

Innovation Cell	Yes
Social Media Cell	Yes
Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments	Implemented
To upload the short video (1-2 min) of Infrastructure and facilities available w.r.t the course in the website	https://drive.google.com/file/d/15JJLcKngl1ItQu6iA9 KN9CpgVRZQz659/view
Games and Sport Facilities	Yes
Teaching Learning Process	https://vtu.ac.in/pdf/naac/2.3/teachers.pdf
For each Post Graduate Courses give the	e following:
Title of the course	https://vtu.ac.in/en/b-e-scheme-syllabus/ https://vtu.ac.in/en/pg-scheme-syllabus/
Laboratory facilities exclusive to the Post Graduate Course	
Enrollment and Placement details of students in the last 3 years	https://vtu.ac.in/wp-content/uploads/2024/03/AQAR21.pdf
List of Research Projects/Consultancy Works	https://vtu.ac.in/wp-content/uploads/2024/03/AQAR21.pdf
MoUs with Industries	https://drive.google.com/file/d/1UD- hzyGO6xY6skstLnHZQEpDS8YvOPcK/view?usp=dri ve_link

