AICTE MANDATORY DISCLOSURE

Mandatory Disclosure : Updated on 28.02.2026

AICTE Permanent ID. : 1-4254404

1. **Name of the Institution** : **KLS Gogte Institute of Technology**
   - **Address** : `Jnana Ganga', Udyambag, Belagavi –08.
   - **Telephone No.** : +91-831-2498500, 2405506
   - **Fax No.** : +91-831-2441909
   - **email** : principal@git.edu
   - **website** : Gogte Institute of Technology

2. **Name and address of the Society** : **Karnatak Law Society**
   - **Address** : Tilakwadi, Belagavi – 590 008.
   - **Telephone No.** : +91-831-2405524
   - **Fax No.** : +91-831- 2485353
   - **email** : klsbelgaum@gmail.com

3. **Name and Address of the Principal** : Dr. Maharudra S Patil
   - **Address** : `Jnana Ganga', Udyambag, Belagavi –08.
   - **Telephone No.** : +91-831-2498500, 2405506
   - **Fax No.** : +91-831-2441909
   - **email** : principal@git.edu
   - **website** : Gogte Institute of Technology

4. **Name of the affiliating University** : Visvesvaraya Technological University
   - **Address** : `JnanaSangama', Belagavi – 590 018.
   - **Telephone No.** : +91-831-2498100
   - **Fax No.** : +91-831-2405467
   - **website** : Visvesvaraya Technological University

5. **Governance**

5.1 Organizational Chart:

Organization Structure - Gogte Institute of Technology

5.2 Grievance Redressal mechanism for Faculty, staff and students

- The management of the college follows an open system of administration and grievances from staff and students are given the utmost attention.
- Complaints and suggestion boxes are kept at a number of places in the campus and also in the hostels.
- The suggestions and complaints are carefully looked into and remedial measures undertaken. Responses are also publicized through notice boards.
- In case of indiscipline, a committee appointed by the principal enquires into the matter by calling witnesses and recommendations are made about the action to be taken by the management.
- Grievances regarding the staff in terms of salary, promotions etc., are carefully looked into by the HR department in consultation with the Principal and remedial measures taken.
- Class Committee meetings are held in which grievances of students are taken note of and remedial measures taken.

The Dean Students Affair looks into the welfare of the students and advises the management for necessary action.

Nature and Extent of involvement of Faculty and students in academic affairs/ improvements

- Faculty members are involved in the syllabus preparation, process, ongoing FDP
- Students are involved in the Board of Studies, provide feedback on the teaching learning process

Mechanism/Norms and procedure for democratic/ good governance

The institute has a well set hierarchical governance and administrative set up. The Governing body is composed of well qualified professionals who possess a great vision. The Karnatak Law Society, the umbrella organisation under which our institute operates, has a standing of 80 plus years. The processes are well defined and continuously improved according to the changing situation. It is believed that excellence is a journey and not a goal. Principal with the help of Deans, HoDs, Section Heads takes ideas to the Governing Body. The Governing Body, of which the Principal is a member, makes progressive decisions for the continuous improvement of the institute. The decisions of the Governing Body are implemented by the faculty, staff under the guidance of the Principal. The administration believes in using technology for the fast and fair implementation of policies. The budgeting, accounting and auditing are rigorous exercises at the institute for maintaining transparency.

It is believed that human resource is the greatest asset of the organisation. Importance is given to the wellbeing of staff in all its decisions. This is evident from the fact that many employees superannuated from the institute after serving for long durations of 25 plus years. Many direct and indirect benefits are extended to the employees. Merit is the main criteria for the appointment and promotions. Ample opportunity is provided to faculty and supporting staff to improve their knowledge and skills.

Student Feedback on Institutional Governance / Faculty performance

A student feedback mechanism is available in the Institution. Once in a semester, the students provide the feedback of staff in the prescribed format. It is collective online mode through LMS (DHI)

5.3 Establishment of Anti Ragging Committee

KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOGY
An Autonomous Institution under
Visvesvaraya Technological University, Belagavi
Accredited by NAAC with A+ Grade
ESTD. 1939 ESTD. 1979

Ref : KLS/GIT/BGM / 25-26/73/3280 Date : 09-12-2025

Following is the Revised Anti-Ragging Committee.

Anti-Ragging Committee (Revised)			
1	Principal	Dr. M. S. Patil	9611606975
2	Dean - Administration	Prof. D. A. Kulkarni	9845486735
3	Civil Administration	Ms. Chaitra B R	9986892349
4	NGO - Youth Activities	Mr. Purandara	9448874800
5	Faculty Coord - Boys' Hostel	Prof. B. S. Jagati	9845480758
6	Faculty Coord - Girls' Hostel	Prof. Vani Datar	9480001656
7	Parent 1	Smt. Seema Gawali	8983155583
8	Parent 2	Shri Asif Kulemundase	8050205337
9	Student 1	Mr. Yash Gawali	9371761555
10	Student 2	Mr. Rehan Kulemundase	9035912032
11	Student 3	Ms. Sanjana Banakar	8951424255
12	Student 4	Ms. Riddhi Patil	7204388440
13	Rector - Boys' Hostel	Mr. M. N. Jadhav	9448361328
14	Rector - Girls' Hostel	Ms. Deepa Naik	7676731788
15	Dean - Student Affairs (Convenor)	Prof. S. P. Deshpande	9448874799

PRINCIPAL
PRINCIPAL
Karnatak Law Society's
Gogte Institute of Technology
Udyambag, BELAGAVI-590008

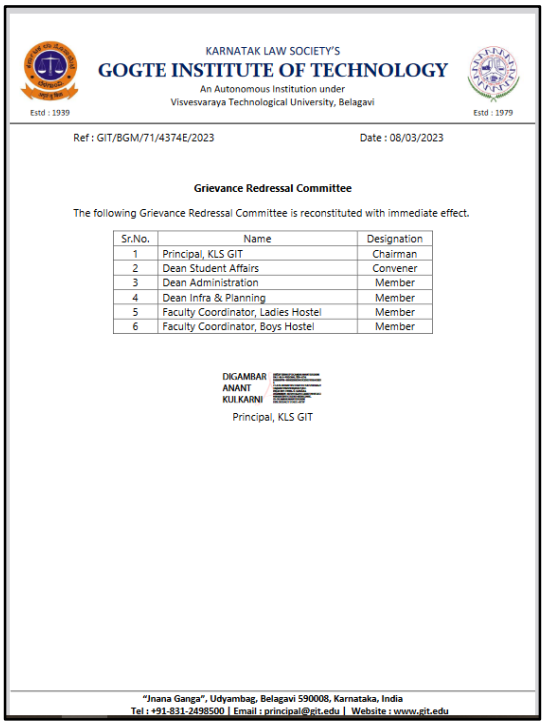
MAHARUD
RA

[Regulating Committees - Gogte Institute of Technology]

5.4 Establishment of Online Grievance Redressal Mechanism

Karnatak Law Society's Gogte Institute of Technology

5.5 Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University



KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOGY
An Autonomous Institution under
Visvesvaraya Technological University, Belagavi
Estd : 1939 Estd : 1979

Ref : GIT/BGM/71/4374E/2023 Date : 08/03/2023

Grievance Redressal Committee

The following Grievance Redressal Committee is reconstituted with immediate effect.

Sr.No.	Name	Designation
1	Principal, KLS GIT	Chairman
2	Dean Student Affairs	Convener
3	Dean Administration	Member
4	Dean Infra & Planning	Member
5	Faculty Coordinator, Ladies Hostel	Member
6	Faculty Coordinator, Boys Hostel	Member

DIGAMBAR ANANT KULKARNI
Principal, KLS GIT

"Jnana Ganga", Udyambag, Belagavi 590008, Karnataka, India
Tel : +91-831-2498500 | Email : principal@git.edu | Website : www.git.edu

Grievence Redressal Mechanism Google Form :
https://docs.google.com/forms/d/e/1FAIpQLSdbeFAboTKRQIPphjyn8kmDhLi4E1ku70tzpsxgROZiAwwsrw/viewform?pli=1

5.6 Establishment of Internal Complaint Committee (ICC)

KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOGY
An Autonomous Institution under
Visvesvaraya Technological University, Belagavi

Ref : GIT/BGM/2023-24/2593 Date : 10/01/2024

Internal Complaint Committee

The following Internal Complaint Committee (ICC) is reconstituted with immediate effect.

Sr.No.	Name	Designation	Cell No.
1	Prof. Nishita Tadkodkar, Professor, Department of Architecture	Chairperson	9886842529
2	Dr. Kiran Thabaj, Professor, KLS GIT	Member	9845371554
3	Mrs. Vaishnavi Mathad, Instructor, CSE	Member	8497070075
4	Ms. Falak Jalihal, Student , UG student	Student	
5	Mr. Manikanta Reddy, PG student	Student	
6	Mr. Somnath Khot , Phd student	Student	
7	Dr. Vivek Kulkarni, Associate Professor, Department of Mechanical Engg.	Member	9448014163
8	Dr. Jayashri Madalagi, Professor, Department of MCA	Member	9741360681
9.	Mr. Raghunath Daptardar,office Superintendant , MBA dept	Member	
10.	Miss Nagratna Ramagouda, Counsellor	NGO	9964165566

10/1/2024
Dr. M.S. Patil
Principal, KLS GIT, Belagavi
PRINCIPAL
Karnatak Law Society's
Gogte Institute of Technology
Udyambag, BELAGAVI-590008

"Jnana Ganga", Udyambag, Belagavi 590008, Karnataka, India
Tel : +91-831-2498500 | Email : principal@git.edu | Website : www.git.edu

https://git.edu/wp-content/uploads/2024/08/ICC.pdf

5.7 Establishment of Committee for SC/ST

KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOGY
An Autonomous Institution under
Visvesvaraya Technological University, Belagavi
Accredited by NAAC with A+ Grade

ESTD. 1939 ESTD. 1979

Ref : KLS / GIT/BGM/2172/2025-26 Date : 30/09/2025

Revised SC/ST Committee

The following revised SC/ST Committee is reconstituted with immediate effect.

Sr.No.	Name	Designation	Cell No.
1	Principal, KLS GIT	Chairperson	9611606975
2	Dr. Govindraj R. Mane – Dept. of MBA	Convener	9449751007
3	Dr. Arati Shahapurkar – Dept. of CSE	Member	7204883176
4	Dr. Leeladhar Pammar – Dept. of Civil	Member	8956424579
5	Mr. Balesh Hagedal – Dept. of Mech.	Member	7795975209
6	Ms. Uma Kamble – Office	Member	8147274971

Principal, KLS GIT
PRINCIPAL
Karnatak Law Society's
Gogte Institute of Technology
Udyambag, BELAGAVI-590008

MAHARUDRA SHIVAPUTRA PATIL

5.8 Internal Quality Assurance Cell

Old Link : https://web.archive.org/web/20210217220747/https://www.git.edu/iqac/

New Link : NAAC - Gogte Institute of Technology

6. Programmes

6.1 Name of Programmes approved by AICTE:

Programmes offered - Gogte Institute of Technology

6.2 Name of Programmes Accredited by NBA

Sl. No.	Program Name	Validity Up to
1	B.E. (COMPUTER SCIENCE & ENGINEERING)	2028
2	B.E. (MECHANICAL ENGINEERING)	2028
3	B.E. (ELECTRONICS & COMMUNICATION ENGINEERING)	2028

6.3 Status of Accreditation of the courses:

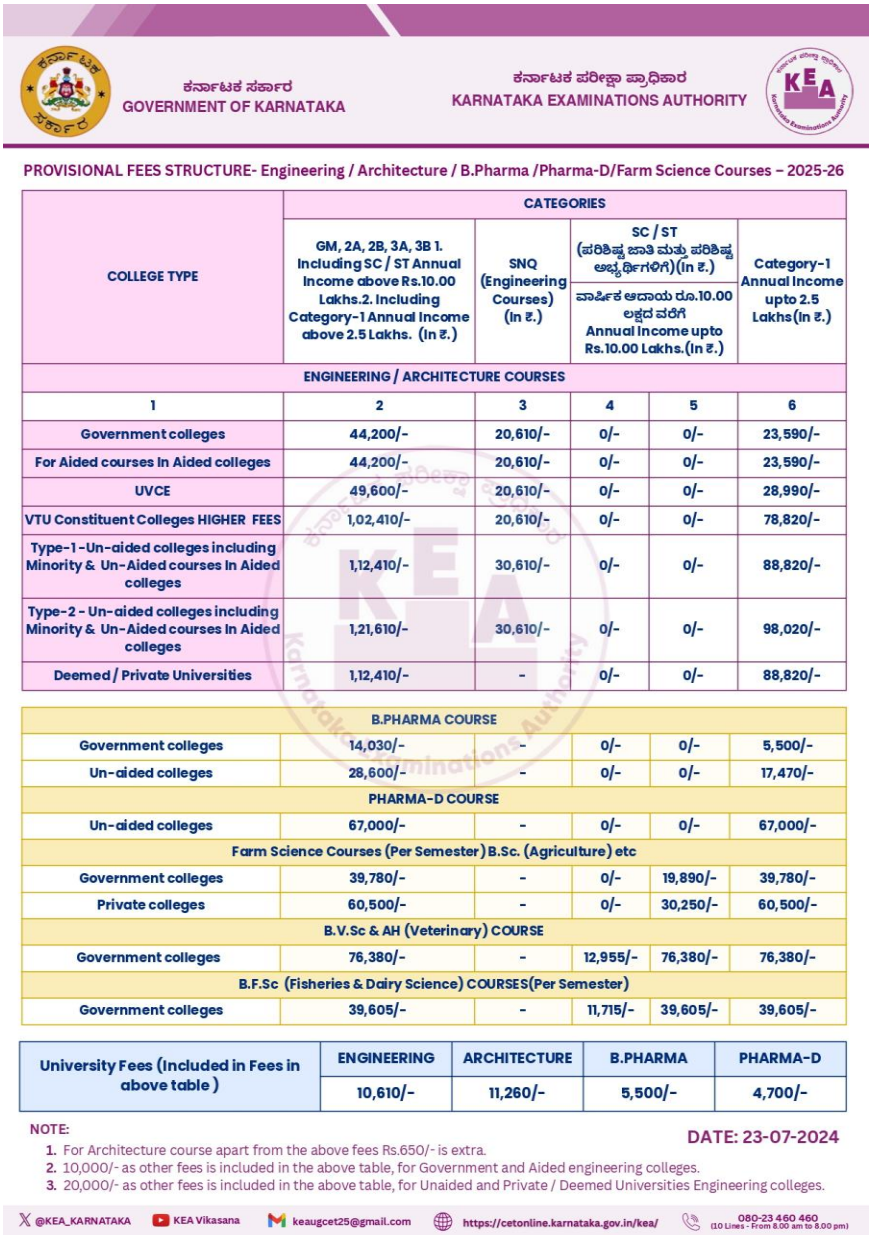
https://git.edu/wp-content/uploads/2025/06/Karnatak-Law-Societys-Gogte-Institute-of-Technology5_6_2025_11_11_21.pdf

6.4 Total Number of Courses: Programmes offered - Gogte Institute of Technology

6.5 Programme details

Name of the Programme	Number of Seats	Duration of the Programme	Fee	Cut off Marks / Rank of Admission		
				2023-24	**2024-25**	**2025-26**
B.E. – Civil	120	4 Years	As per sanctioned by Fee Regulatory Committee	305337	148900	257014
B.E. - Mechanical	180	4 Years		201001	87805	121419
B.E. - Electrical & Electronics	60	4 Years		38226	42070	36317
B.E. - Electronics & Communication	180	4 Years		25176	21793	21865
B.E. - Computer Science &Engg	180	4 Years		11324	11610	16368
B.E. - Information Science &Engg	60	4 Years		15910	22654	NA
B.E. - Aeronautical	60	4 Years		62158	47661	47195
B.E- Computer Science and Engineering AI-ML	60	4 Years		NA	20673	15720
B.DES - Communication Design	30	3 Years		NA	NA	200998
B.DES - Fashion Design	30	3 Years		NA	NA	-
B.DES - Industrial Design	30	3 Years		NA	NA	2443095
B.DES - Lifestyle and Accessory Design	30	3 Years		NA	NA	-
B ARCH	80	5 Years		NA	NA	352.5
M. Tech– Structural Engg	18	2 Years		3486	1740	-
M. Tech–Digital Communication & Networking	24	2 Years		5675	-	-
M. Tech– Computer Science	24	2 Years		5402	2754	-
M. Tech– Machine Design	18	2 Years		5747	-	-
Master of Business Administration	120	2 Years		264	737	746
Master of Computer Applications	90	2 Years		1479/169	1856/245	2343/179
Diploma In Interior Design	40	3 Years		NA	NA	NA

6.6 Fee (as approved by the State Government)



ಕರ್ನಾಟಕ ಸರ್ಕಾರ
GOVERNMENT OF KARNATAKA

ಕರ್ನಾಟಕ ಪರೀಕ್ಷಾ ಪ್ರಾಧಿಕಾರ
KARNATAKA EXAMINATIONS AUTHORITY

PROVISIONAL FEES STRUCTURE- Engineering / Architecture / B.Pharma /Pharma-D/Farm Science Courses – 2025-26

COLLEGE TYPE	CATEGORIES				
	GM, 2A, 2B, 3A, 3B 1. Including SC / ST Annual Income above Rs.10.00 Lakhs.2. Including Category-1 Annual Income above 2.5 Lakhs. (In ₹.)	SNQ (Engineering Courses) (In ₹.)	SC / ST (ಪರಿಶಿಷ್ಟ ಜಾತಿ ಮತ್ತು ಪರಿಶಿಷ್ಟ ಅಭ್ಯರ್ಥಿಗಳಿಗೆ)(In ₹.) ವಾರ್ಷಿಕ ಆದಾಯ ರೂ.10.00 ಲಕ್ಷದ ವರೆಗೆ Annual Income upto Rs.10.00 Lakhs.(In ₹.)		Category-1 Annual Income upto 2.5 Lakhs(In ₹.)
ENGINEERING / ARCHITECTURE COURSES					
1	2	3	4	5	6
Government colleges	44,200/-	20,610/-	0/-	0/-	23,590/-
For Aided courses In Aided colleges	44,200/-	20,610/-	0/-	0/-	23,590/-
UVCE	49,600/-	20,610/-	0/-	0/-	28,990/-
VTU Constituent Colleges HIGHER FEES	1,02,410/-	20,610/-	0/-	0/-	78,820/-
Type-1 -Un-aided colleges including Minority & Un-Aided courses In Aided colleges	1,12,410/-	30,610/-	0/-	0/-	88,820/-
Type-2 - Un-aided colleges including Minority & Un-Aided courses In Aided colleges	1,21,610/-	30,610/-	0/-	0/-	98,020/-
Deemed / Private Universities	1,12,410/-	-	0/-	0/-	88,820/-
B.PHARMA COURSE					
Government colleges	14,030/-	-	0/-	0/-	5,500/-
Un-aided colleges	28,600/-	-	0/-	0/-	17,470/-
PHARMA-D COURSE					
Un-aided colleges	67,000/-	-	0/-	0/-	67,000/-
Farm Science Courses (Per Semester) B.Sc. (Agriculture) etc					
Government colleges	39,780/-	-	0/-	19,890/-	39,780/-
Private colleges	60,500/-	-	0/-	30,250/-	60,500/-
B.V.Sc & AH (Veterinary) COURSE					
Government colleges	76,380/-	-	12,955/-	76,380/-	76,380/-
B.F.Sc (Fisheries & Dairy Science) COURSES(Per Semester)					
Government colleges	39,605/-	-	11,715/-	39,605/-	39,605/-

University Fees (Included in Fees in above table)	ENGINEERING	ARCHITECTURE	B.PHARMA	PHARMA-D
	10,610/-	11,260/-	5,500/-	4,700/-

NOTE:

DATE: 23-07-2024

1. For Architecture course apart from the above fees Rs.650/- is extra.
2. 10,000/- as other fees is included in the above table, for Government and Aided engineering colleges.
3. 20,000/- as other fees is included in the above table, for Unaided and Private / Deemed Universities Engineering colleges.

@KEA_KARNATAKA KEA Vikasana keaugcet25@gmail.com https://cetonline.karnataka.gov.in/kea/ 080-23 460 460 (10 Lines - From 8.00 am to 8.00 pm)

7. Faculty

7.1 Course/Branch wise list Faculty members

Aeronautical Engineering:
Aeronautical Engineering Staff - Gogte Institute of Technology

Basic Sciences:

Department of Chemistry
Chemistry Staff - Gogte Institute of Technology

Department of Mathematics
Maths Staff - Gogte Institute of Technology

Department of Physics
Physics Staff - Gogte Institute of Technology

Civil Engineering:
Civil Engineering Staff - Gogte Institute of Technology

Computer Science and Engineering:
Computer Science & Engineering Staff - Gogte Institute of Technology

Computer Science and Engineering (AI-ML):
AIML Staff - Gogte Institute of Technology

Electrical and Electronics Engineering:
Electrical and Electronics Engineering Staff - Gogte Institute of Technology

Electronics and Communication Engineering:
Electronics & Communication Staff - Gogte Institute of Technology

Information Science and Engineering:
Information Science & Engineering Staff - Gogte Institute of Technology

Mechanical Engineering
https://git.edu/department-of-mechanical-engineering/mechanical-engineering-staff/

MBA
Master of Business Administration Staff - Gogte Institute of Technology

MCA
MCA Staff - Gogte Institute of Technology

7.2 Permanent Faculty

Faculty List.xlsx

7.3 Adjunct Faculty

Branch	Name	Qualification	Experience in years	Area of Specialization	Courses they will be handling in GIT	Organization Currently working in:	Current Designation
CSE	Mr. Sandeep Tengale	M. Tech	13 years	Software Engineering	Software Engineering, Web Programming, Object Oriented Modelling and Design	Visa, Bangalore	Staff Software Engg.
CSE	Dr. Shridhar Doonal	M.Tech, Ph.D.	9 years	Cloud Computing	Mobile Computing, Cloud Computing	Accenture, Bangalore	Enterprise Cloud Architect
EE	Mr Shailesh Deshpande	B.E. (E&E)	26 years	Power systems planning, fault diagnostics and solutions, Power system simulation and diagnostics using ETAP	Power system simulation, Transmission and distribution, Power systems analysis, ETAP	Srujan Consultants, Pune	Proprietor
IS	Dr. Shreekant Jere	B.E, M.Tech, M.B.A, Ph.D.	13 years	Machine Learning, Data Analytics, Natural Language Processing and Sentiment Analysis, Generative AI	Gen AI, Machine learning, Python & Java programming	Accenture AI, Bengaluru	I&F Decision Science Practitioner Associate Manager
CV	Dr. B. K. Purandara	Ph. D, Cochin University of Science & Technology, MBA in Environmental Management	38 years	Groundwater Hydrology, Environmental Hydrology and Agriculture Hydrology and Irrigation Management	Hydrology and Irrigation Engineering	Prakruti Vikopagala Nirvahana Adhyayana Samsthe Hagu Kaushalya Abhivrudhi Kendra	Founder President and Consultant in Visvesvaraya Technological University
EC	Dr. Vishnupanth Mirale	Rtd. Group Director NDE.	41 years	Non-destructive evaluation of launch vehicles and satellite propulsion systems	Engineering Electromagnetics	ISRO – Indian Space Research Organization, Bangalore, India	Rtd. Group Director NDE
MBA	Dr. Rajendra Nargundkar,	B. Tech, MBA from IIMB, Ph.D. (USA)	38 years	Marketing and Strategic Management	Marketing Management, International Marketing, Marketing Research, Brand Management, Strategic Management	Prestige University, Indore.	Vice Chancellor
MBA	Ramu Shankarrao	B.Sc., MBA.	33 years	Marketing	Business Plan, Project Plan, Sales, Marketing, Entrepreneurship . Faculty Managed Business, Business Strategy	Sangankarana Corporate Services Private Limited	Director
MCA	Vijay Anand Arjunwadkar	B.Com with Adv. Statistics	33 years	Databases, Business Intelligence, Big Data Analytics & Data Science	Oracle, SQL Server, Tableau, R	Working as Manager-HP at Atos GITSS, Pune since July 2018	Manager-HP.
ME	Mr Harshavardhan Patil	B.E, M.S	15	Manufacturing, Design, Engineering, Quality and Supply Chain	SOLIDWORKS, DESIGN, FEM, CNC, GDNT, AUTOMATION	Manager – Operations and Strategy Akaar Founders, Belgaum	OPERATIONS AND STRATEGY MANAGER

7.4 Permanent Faculty: Student ratio: 1:18

8. Profile of Vice Chancellor/Director/Principal/Faculty

8.1	**Name**	Dr. Maharudra S Patil
8.2	**Date of Birth**	30/10/1969
8.3	**Unique ID**	1-458421567
8.4	**Education Qualifications**	M.Tech Machine Design
8.5	**Work Experience**	
8.6	**Teaching**	29 years
	Research	10 years
	Industry	4 years
	Others	--
8.7	**Area of Specialization**	Machine Design
8.8	**Courses taught (UG/PG)**	Engg. Drawing, Machine Design, Tribology, Experimental Stress Analysis, Theory of Machines, Composites Materials
8.9	**Research guidance (Number of Students)**	07
8.10	**No. of papers published in National/International Journals/Conferences**	26
8.11	**Master**	Completed
8.12	**Ph.D.**	Completed
8.13	**Projects carried out**	15
8.14	**Patents**	--
8.15	**Technology Transfer**	--
8.16	**Research Publications**	
	1. No. of papers published in national Journals	04
	2. International Journals	20
	3. Conferences	04
8.17	**No. of Books published with details**	01
	Name of the Book	Elements of Machine Design
	Publisher	I K International Publishing House Pvt Ltd.
	Year of Publication	2019

9. Fee

9.1 No. of Fee waivers granted with amount and name of students

Sl.No	Name	USN	Amount
01	Abid Bijapuri	GIT25ME051	16939
02	Sahil Angolkar	GIT25IS406	10000 (Per year)

9.2 No. of scholarship offered by the Institution, duration and amount: NIL

10. Admission

10.1 Number of seats sanctioned with the year of approval:

Name of the Programme	Number of Seats 2023-24	Year of Approval	Number of Seats 2024-25	Year of Approval	Number of Seats 2025-26	Year of Approval
B.E.- Civil	120	2023-24	120	2024-25	120	2025-26
B.E. - Mechanical	120		120		120	
B.E. - Electrical & Electronics	60		60		60	
B.E. - Electronics & Communication	180		180		180	
B.E. - Computer Science & Engg	180		180		300	
B.E. - Computer Science & Engg AI-ML	NA		60		60	
B.E. - Information Science & Engg	120		120		NA	
B.E - Aeronautical	60		60		60	
B. Architecture	80		80		80	
B.E. (Lateral) - Civil	64		23		41	
B.E. (Lateral) - Mechanical	50		13		16	
B.E. (Lateral) - Electrical & Electronics	6		6		7	
B.E. (Lateral) - Electronics & Communication	18		19		19	
B.E. (Lateral) - Computer Science & Engg	18		18		21	
B.E. (Lateral) - Computer Science & Engg AI-ML	NA		NA		6	
B.E. (Lateral) - Information Science & Engg	6		14		18	
B.E (Lateral) - Aeronautical	14		6		8	
M. Tech – Structural Engg	18		18		18	
B.DES - Communication Design	NA		NA		30	
B.DES - Fashion Design	NA		NA		30	

B.DES - Industrial Design	NA		NA		30	
B.DES - Lifestyle and Accessory Design	NA		NA		30	
M. Tech–Digital Communication & Networking	18		18		18	
M. Tech– Computer Science	18		18		18	
M. Tech– Machine Design	18		18		18	
MBA	120		120		180	
MCA	120		120		180	
Diploma In Interior Design	NA		NA		40	

10.2 Number of Students admitted under various categories each year in the last three years

UG 2023-24

Sl.No	Course	Admission through KEA	Admission through COMED-K	Admission through Management	Admission through AICTE (PMSS)	Total Admission
1	Civil Engineering	73+6	4	17	0	94+6
2	Mechanical Engineering	82+3	1	37	0	120+6
3	Electrical & Electronics Engineering	41+3	3	16	0	60+3
4	Electronics and Communication Engineering	81+9	51	47	0	179+9
5	Computer Science & Engineering	80+9	52	48	4	184+9
6	Information Science & Engineering	54+6	34	31	2	121+6
7	Aeronautical Engineering	39+3	2	19	2	62+3
8	B. Architecture	10	2	23	0	35
	TOTAL	**460+42**	**149**	**238**	**8**	**855+42**

P. G. 2023-24

Sl.No	Course	Admission through KEA	Admission through Management	Total Admission
1	M. Tech – Structural Engineering	12	6	18
2	M. Tech–Digital Communication & Networking	3	3	6
3	M. Tech– Computer Science & Engineering	8	2	10
4	M. Tech– Machine Design	2	6	8
5	Master of Business Administration	57	63	120
6	Master of Computer Applications	59	61	120

	TOTAL	**141**	**141**	**282**

Sl.No	Course	Admission through KEA	Admission through COMED-K	Admission through Management	Admission through AICTE (PMSS)	Total Admission
1	Civil Engineering	75+6	0	18	0	93+6
2	Mechanical Engineering	83+6	0	36	0	119+6
3	Electrical & Electronics Engineering	39+3	2	19	0	60+3
4	Electronics and Communication Engineering	80+9	41	58	0	179+9
5	Computer Science & Engineering	27+3	18	15	0	60+3
6	Information Science & Engineering	54+6	35	25	1	115+6
7	Aeronautical Engineering	36+3	3	19	0	58+3
8	B. Architecture	33	0	17	0	50
	TOTAL	**508+45**	**152**	**251**	**5**	**916+45**

U. G. 2024-25

P. G. 2024-25

Sl.No	Course	Admission through KEA	Admission through Management	Total Admission
1	M. Tech – Structural Engineering	15	3	18
3	M. Tech–Digital Communication & Networking	0	4	4
4	M. Tech– Computer Science & Engineering	6	6	12
5	M. Tech– Machine Design	0	4	4
8	Master of Business Administration	55	65	120
9	Master of Computer Applications	57	63	120
	TOTAL	**133**	**145**	**278**

U. G. 2025-26

Sl.No	Course	Admission through KEA	Admission through COMED-K	Admission through Management	Admission through AICTE (PMSS)	Total Admission
1	Civil Engineering	73	2	34	0	109
2	Mechanical Engineering	82	6	37	0	125
3	Electrical & Electronics Engineering	40	2	21	0	63
4	Electronics and Communication Engineering	90	51	40	0	181
5	Computer Science & Engineering	148	86	61	1	296
6	Computer Science & Engineering - AIML	30	18	13	0	61
7	Aeronautical Engineering	40	4	19	0	39

8	B. Architecture	15	10	14	0	39
9	B.DES - Communication Design	5	0	3	0	8
10	B.DES - Fashion Design	1	0	1	0	2
11	B.DES - Industrial Design	5	0	1	0	6
12	B.DES - Lifestyle and Accessory Design	1	0	0	0	1
13	B.Sc (Honors)	0	0	11	0	11
	TOTAL	**530**	**179**	**255**	**1**	**965**

P. G. 2025-26

Sl.No	Course	Admission through KEA	Admission through Management	Total Admission
1	M. Tech – Structural Engineering	7	6	13
3	M. Tech–Digital Communication & Networking	3	2	5
4	M. Tech– Computer Science & Engineering	6	12	18
5	M. Tech– Machine Design	4	4	8
8	Master of Business Administration	85	95	180
9	Master of Computer Applications	87	93	180
	TOTAL	**195**	**209**	**404**

10.3 Number of applications received during last year for admission under Management Quota and number admitted

Year	Programs	Applications received	Number Admitted
2024-25	**BE**	238	238
	MCA	450	60
	MBA	434	65
2025-26	**BE**	225	225
	MCA	90	90
	MBA	95	95

11. Admission Procedure, Criteria and Weightages for Admission

Mode of admission: Admissions to all the programmes generally begin in April every year. Admissions are done through three modes

1. Through CET exam conducted by Karnataka Examinations Authority
2. Through the COMEDK exam conducted by Consortium of Medical, Engineering and Dental Colleges of Karnataka" (COMEDK)
3. Through Direct Admissions under Management quota.

Admission notification along with important dates will be uploaded on respective official websites. Candidates need to meet the respective eligibility criteria to apply for any of the programmes.

11.1 Admission test being followed with name and address of the Test Agency/State Admission are as follows

B.E.	**1) 45% of total intake is admitted through CET exam conducted by** Karnataka Examinations Authority, Sampige Road, 18th Cross, Malleshwaram, Bangalore - 560012. Phone No: 080 - 23460460 Website: KEA E Mail: keauthority-ka@nic.in
	2) 30 % of total intake is admitted through COMEDK exam conducted by Consortium of Medical, Engineering and Dental Colleges of Karnataka" # 132, Second Floor,11th Main, 17th Cross, Malleswaram, Bangalore-560 055 Phone No: 080 - 7259466698 Website: COMEDK E Mail: studenthelpdesk@comedk.org
B.E.(Lateral)	**3) 25 % of total intake is admitted through Direct Admission under Management quota** with the consideration of any one entrance exam like KCET, COMEDK, JEE, NATA, Institution entrance exam etc.,
	1) 10% of total intake is admitted through DCET exam conducted by Karnataka Examinations Authority, Sampige Road, 18th Cross, Malleshwaram, Bangalore - 560012. Phone No: 080 - 23460460 Website: KEA E Mail: keauthority-ka@nic.in
M. Tech	**1) 80% of total intake is admitted through PGCET exam conducted by** Karnataka Examinations Authority, Sampige Road, 18th Cross, Malleshwaram, Bangalore - 560012. Phone No: 080 - 23460460 Website: KEA E Mail: keauthority-ka@nic.in
	2) 20 % of total intake is admitted through Direct Admission under Management quota with the consideration of any one entrance exam like PGCET & GATE
M.B.A. & M.C.A.	**50% of total intake is admitted through PGCET exam conducted by** Karnataka Examinations Authority, Sampige Road, 18th Cross, Malleshwaram, Bangalore - 560012. Phone No: 080 - 23460460 Website: KEA E Mail: keauthority-ka@nic.in
	2) 50 % of total intake is admitted through Direct Admission under Management quota with the consideration of any one entrance exam like PGCET, KMAT/CM

Admission Eligibility for UG and PG is given below

Admission Eligibility for BE regular:	Passed with minimum 45% in 2nd PUC / 12th Standard examination with English as one of the Languages, Physics and Mathematics as compulsory subjects along with Chemistry / Bio Technology / Biology /Electronics / Computer Science. Passed with minimum 40% in case of SC/ST/OBC candidates of Karnataka Students
Admission Eligibility for Architecture	Passed in 2nd PUC / 12th Standard / 10+2 scheme of examination with Physics, Chemistry and Mathematics subjects or passed 10+3 Diploma Examination with Mathematics as a compulsory subject. The norms prescribed in NATA Admission Rules, relevant Government orders are also applicable.
Admission Eligibility for BE (Lateral)	Passed 10+3 Diploma course wise with Mathematics as Compulsory subject.
Admission Eligibility for M. Tech	Valid GATE score or passed qualifying examination or equivalent examination as prescribed by the Competent Authority and obtained an aggregate minimum of 50% marks taken together in all the subjects of all the years / semesters. (45% of marks in Q. E. in case of SC, ST and Category-I of Karnataka candidates).
Admission Eligibility for M. B.A.	Passed a Bachelor's Degree of minimum of 3 years duration examination or equivalent examination and obtained an aggregate minimum of 50% marks taken together in all the subjects including languages in all the years of the Degree Examination. (45% of marks in Q.E. in case of SC. ST and Category I of Karnataka candidates)
Admission Eligibility for M. C. A	Passed recognized BCA / Bachelor Degree in Computer Science Engineering or equivalent Degree or Passed B.Sc./ B. Com / B.A. with Mathematics at 10+2 level or at Graduation level (with additional bridge courses as per the norms of the University) and obtained an aggregate minimum of 50% marks taken together in all the subjects in all the years of the (45% of marks in Q.E. in case of SC. ST and Category I of Karnataka candidates)

10.3 Calendar of admission for Management seats

Sl. No.	Particulars	Date
1.	Date of Admission notification	**09-04-2025**
2.	Last date of request for applications	**10-04-2025**
3.	Last date of submission of applications	**10-04-2025**
4.	Dates for announcing final results	**31-05-2025**
5.	Release of admission list	**31-05-2025**
6.	Date for acceptance by the candidate	**14-09-2025**
7.	Last date for closing of admission	**14-09-2025**
8.	Starting of the Academic session	**08-09-2025**
9.	The policy of refund of the Fee, in case of withdrawal, shall be clearly notified	As per AICTE rule 8.13 mentioned in Approval Process Handbook 2020-21

12. Criteria and weightages of Admission

The admission to UG and PG programmes are done as per the Government of Karnataka norms.

13. List of Applicants:

List of Applicants .xlsx

14. Results of Admission under Management seats / Vacant Seats

Admission under management quota is carried out on the first come first allotment bases. Candidates with minimum eligibility as per Government of Karnataka regulations are entertained to take admission. We will close the admission once seats are full. If any seat gets vacated later, it will be filled by the candidates who approached them after the last date of admission.

15.Information of Infrastructure and Other Resources Available

15.1,15.2,15.3 Number of Class Rooms, Tutorial Rooms and Laboratories and size of each

Programme	Level	Room Type	Room Id /Name	Area of Room in sqm	Building Name	Building Number
Engg	UG	Laboratory	AF 24	132	Main Building	Block A
Engg	UG	Classroom	AF1	64	Main	Block A
Engg	UG	Other	AF11	132	Main	Block-A
Engg	UG	Laboratory	AF13-1	160	Main	Block-A
Engg	PG	Tutorial Room	AF14-1	87	Main	Block-A
Engg	UG	Classroom	AF19	80	Main	Block-A
Engg	UG	Classroom	AF20	80	Main	Block-A
Engg	UG	Classroom	AF21	80	Main	Block-A
Engg	UG	Laboratory	AF22	119	Main	Block-A
Engg	UG	Tutorial Room	AF23	80	Main	Block-A
Engg	UG	Laboratory	AF24-1	120	Main	Block-A
Engg	UG	Computer Laboratory	AF28 LAB 13 VLSI	67	Main	Block-A
Engg	UG	Classroom	AF3	70	Main	Block-A
Engg	UG	Classroom	AF30	96	Main	Block-A
Engg	UG	Seminar Hall	AF31	135	Main	Block-A
Engg	UG	Tutorial Room	AF34	96	Main	Block-A
Engg	UG	Classroom	AF36	70	Main	Block-A
Engg	UG	Classroom	AF37	64	Main	Block-A
Engg	UG	Tutorial Room	AF38	64	Main	Block-A
Engg	UG	Multi-Purpose Hall	AF4	64	Main	Block A
Engg	UG	Multi-Purpose Hall	AF5	70	Main	Block A
Engg	UG	Laboratory	AG 18	80	Main	Block A
Engg	UG	Seminar Hall	AG1	258	Main	Block-A
Engg	UG	Laboratory	AG10	163	Main	Block-A
Engg	UG	Laboratory	AG11	96	Main	Block-A
Engg	UG	Tutorial Room	AG12	31	Main	Block-A
Engg	UG	Laboratory	AG13	128	Main	Block-A
Engg	UG	Seminar Hall	AG14	135	Main	Block-A
Engg	UG	Laboratory	AG17	128	Main	Block-A
MCA	PG	Classroom	AG2	135	Main	Block-A
Engg	UG	Laboratory	AG3-1	174	Main	Block-A
ARCH	UG	Resource Centre	AG3-2 SURVEY LAB	80	Main	Block-A
Engg	UG	Laboratory	AG4	101	Main	Block-A
Engg	UG	Laboratory	AG5	78	Main	Block-A
Engg	UG	Laboratory	AG6	158	Main	Block-A
Engg	UG	Laboratory	AG7	158	Main	Block-A
Engg	PG	Classroom	AG8	80	Main	Block-A
Engg	UG	Laboratory	AG9	126	Main	Block-A
Engg	UG	Laboratory	AS-7	17	Main	Block - A

Engg	UG	Classroom	AS1	72	Main	Block-A
Engg	UG	Laboratory	AS10	160	Main	Block-A
Engg	UG	Seminar Hall	AS11	135	Main	Block-A
Engg	UG	Classroom	AS13	80	Main	Block-A
MCA	PG	Computer Laboratory	AS14	80	Main	Block-A
Engg	UG	Classroom	AS15	80	Main	Block-A
DESIGN	UG	Class Rooms / Studio	AS16	120	Main	Block-A
DESIGN	UG	Class Rooms / Studio	AS17	120	Main	Block-A
DESIGN	UG	Class Rooms / Studio	AS18	120	Main	Block-A
DESIGN	UG	Class Rooms / Studio	AS19	120	Main	Block-A
Engg	UG	Tutorial Room	AS2	72	Main	Block-A
Engg	PG	Classroom	AS20	40	Main	Block-A
Engg	UG	Classroom	AS21	120	Main	Block-A
Engg	UG	Laboratory	AS25	112	Main	Block-A
Engg	UG	Laboratory	AS26	112	Main	Block-A
Engg	UG	Seminar Hall	AS27	135	Main	Block-A
DESIGN	UG	Tutorial Room	AS3	34	Main	Block-A
Engg	UG	Computer Laboratory	AS30 (LAB 14)	108	Main	Block-A
Engg	UG	Classroom	AS32	108	Main	Block-A
Engg	UG	Classroom	AS33	108	Main	Block-A
DESIGN	UG	Tutorial Room	AS34	34	Main	Block-A
Engg	UG	Classroom	AS4	72	Main	Block-A
Engg	UG	Classroom	AS5	116	Main	Block-A
Engg	UG	Research Laboratory	AS7	17	Main	Block A
Engg	UG	Laboratory	AS9	164	Main	Block-A
Engg	UG	Classroom	AT 20	80	Main	Block A
Engg	PG	Other	AT 29	135	Main	Block A
Engg	PG	Other	AT 33	63	Main	Block A
Engg	UG	Classroom	AT1	70	Main	Block-A
Engg	PG	Tutorial Room	AT10	41	Main	Block-A
Engg	UG	Classroom	AT11	70	Main	Block-A
Engg	UG	Classroom	AT12	70	Main	Block-A
Engg	UG	Classroom	AT13	70	Main	Block-A
Engg	UG	Laboratory	AT14	46	Main	Block-A
Engg	UG	Laboratory	AT16	90	Main	Block-A
Engg	UG	Seminar Hall	AT17	135	Main	Block-A
Engg	UG	Laboratory	AT18	160	Main	Block-A
Engg	UG	Classroom	AT2	70	Main	Block-A
MCA	PG	Tutorial Room	AT21	78	Main	Block-A
Engg	UG	Research Laboratory	AT22	33	Main	Block-A
PLANNING	UG	Classroom	AT23	77	Main	Block-A
PLANNING	UG	Classroom	AT24	77	Main	Block-A
PLANNING	UG	Classroom	AT25	77	Main	Block-A
PLANNING	UG	Classroom	AT26	77	Main	Block-A
PLANNING	UG	Classroom	AT27	77	Main	Block-A

Engg	UG	Classroom	AT28	77	Main	Block-A
Engg	UG	Classroom	AT3	70	Main	Block-A
MCA	PG	Seminar Hall	AT31	135	Main	Block-A
Engg	UG	Other	AT33	63	Main	Block-A
Engg	UG	CAD Center	AT35	258	Main	Block-A
Engg	UG	Classroom	AT4	70	Main	Block-A
Engg	UG	Classroom	AT5	70	Main	Block-A
Engg	UG	Classroom	AT6	70	Main	Block-A
Engg	UG	Classroom	AT7	70	Main	Block-A
Engg	UG	Classroom	AT8	70	Main	Block-A
Engg	UG	Classroom	AT9	70	Main	Block-A
Engg	UG	Laboratory	BF 20	132	Mech	Block B
Engg	UG	Laboratory	BF 22	132	Mech	Block B
Engg	UG	Laboratory	BF 20	132	Mech	Block B
Engg	UG	Classroom	BF12	70	Mech	Block-B
Engg	PG	Tutorial Room	BF14	29	Mech	Block-B
Engg	UG	Classroom	BF15	58	Mech	Block-B
Engg	UG	Tutorial Room	BF16	58	Mech	Block-B
Engg	UG	Classroom	BF17	58	Mech	Block-B
Engg	PG	Classroom	BF18	29	Mech	Block-B
Engg	UG	Laboratory	BF19	96	Mech	Block-B
Engg	PG	Laboratory	BF21	78	Mech	Block-B
Engg	PG	Seminar Hall	BF22	62	Mech	Block-B
Engg	PG	Classroom	BF6	60	Mech	Block-B
Engg	UG	Classroom	BF7	60	Mech	Block-B
Engg	UG	Classroom	BF8	60	Mech	Block-B
Engg	PG	Tutorial Room	BF9	60	Mech	Block-B
Engg	UG	Laboratory	BG 3	132	Mech	Block B
Engg	PG	Laboratory	BG 5	36	Mech	Block B
Engg	PG	Laboratory	BG 12 ADV VIB LAB	30	Mech	Block-B
Engg	UG	Laboratory	BG1	132	Mech	Block-B
Engg	UG	Laboratory	BG10	58	Mech	Block-B
Engg	UG	Workshop	BG11	175	Mech	Block-B
Engg	UG	Laboratory	BG2	178	Mech	Block-B
Engg	UG	Laboratory	BG3-1	100	Mech	Block-B
Engg	PG	Laboratory	BG3-2	66	Mech	Block-B
Engg	UG	Laboratory	BG4	166	Mech	Block-B
Engg	UG	Additional Workshop	BG6	166	Mech	Block-B
Engg	UG	Additional Workshop	BG7	60	Mech	Block-B
Engg	PG	Classroom	BG8	70	Mech	Block-B
Engg	UG	Workshop	BG9	70	Mech	Block-B
MCA	PG	Computer Laboratory	BIG DATA LAB	95	Infotech Block	Block-D
Engg	UG	Classroom	BS 16	60	Mech	Block B
Engg	UG	Classroom	BS 4	80	Mech	Block B
Engg	UG	CAD Center	BS 14	166	Mech	Block B
Engg	UG	Classroom	BS10	98	Mech	Block-B
Engg	PG	Classroom	BS12	64	Mech	Block-B
Engg	UG	Other	BS13	166	Mech	Block B
Engg	UG	Classroom	BS2	61	Mech	Block-B

Engg	UG	Classroom	BS3	64	Mech	Block-B
Engg	UG	Laboratory	BS5	81	Mech	Block-B
Engg	UG	Laboratory	BS6	98	Mech	Block-B
Engg	UG	Laboratory	BS7	98	Mech	Block-B
Engg	PG	Classroom	BS8	75	Mech	Block-B
Engg	UG	Classroom	BS9	31	Mech	Block-B
DESIGN	UG	Laboratory	BT1	94	Mech	Block-B
DESIGN	UG	Laboratory	BT2	94	Mech	Block-B
DESIGN	UG	Laboratory	BT3	94	Mech	Block-B
Engg	UG	Workshop	BWS-1	215	Basic Workshop	Block-B
MANAGEMENT	PG	Classroom	C 1	80	Arch/MBA/Library building	Block- C
MANAGEMENT	PG	Classroom	C 2	80	Arch/MBA/Library building	Block- C
MANAGEMENT	PG	Classroom	C 3	80	Arch/MBA/Library building	Block- C
ARCH	UG	Classroom	C 4	120	Arch/MBA/Library building	Block- C
ARCH	UG	Classroom	C 5	120	Arch/MBA/Library building	Block- C
ARCH	UG	Classroom	C 7	120	Arch/MBA/Library building	Block- C
ARCH	UG	Classroom	C 8	120	Arch/MBA/Library building	Block- C
MANAGEMENT	PG	Classroom	C 4	80	Arch/MBA/Library building	Block- C
ARCH	UG	Classroom	C 6	120	Arch/MBA/Library building	Block- C
Engg	UG	Laboratory	CAD3	63	IIP CELL	Block-F
ARCH	UG	Studio	CB3	165	Arch/MBA/Library building	Block-C
DESIGN	UG	Seminar Hall	CBASE-1	100	Arch/MBA/Library building	Block- C
DESIGN	UG	Laboratory	CBASE-3	66	Arch/MBA/Library building	Block- C
DESIGN	UG	Laboratory	CBASE-4A	78	Arch/MBA/Library building	Block- C
DESIGN	UG	Laboratory	CBASE-4B	78	Arch/MBA/Library building	Block- C
DESIGN	UG	Laboratory	CBASE-4C	78	Arch/MBA/Library building	Block- C
Engg	PG	Laboratory	CE2	23	IIP CELL	Block-F
ARCH	UG	Resource Centre	CLIMATOLOGY	35	Arch/MBA/Library building	Block-C
MANAGEMENT	PG	Computer Laboratory	COMP AND LAN LAB	148	Arch/MBA/Library building	Block-C
ARCH	UG	Resource Centre	CONSTRUCTION YARD	157	Arch/MBA/Library building	Block-C
MANAGEMENT	PG	Tutorial Room	CS1	53	Arch/MBA/Library building	Block-C
MANAGEMENT	PG	Classroom	CS12	86	Arch/MBA/Library building	Block-C
MANAGEMENT	PG	Seminar Hall	CS2	180	Arch/MBA/Library building	Block-C

MANAGEMENT	PG	Classroom	CSE2	132	Arch/MBA/Library building	Block-C
Engg	UG	Other	DF 3	31	Infotech Block	Block D
Engg	UG	Classroom	DS 6	70	Infitech Block	Block D
Engg	UG	Classroom	DS 1	91	Infotech Block	Block-D
MCA	PG	Seminar Hall	DS 11	131	Infotech Block	Block-D
MCA	PG	Classroom	DS 12	65	Infotech Block	Block-D
MCA	PG	Classroom	DS 2	65	Infotech Block	Block-D
MCA	PG	Classroom	DS 4	65	Infotech Block	Block-D
Engg	UG	Classroom	DS 7	127	Infotech Block	Block-D
Engg	UG	Classroom	DS 8	63	Infotech Block	Block-D
MCA	PG	Classroom	DS13	65	Infortech Block	Block-D
MCA	PG	Classroom	DS3	65	Infortech Block	Block-D
Engg	UG	Other	DT 1	80	Infotech Block	Block D
Engg	UG	Classroom	DT 10	70	Infotech Block	Block D
Engg	UG	Classroom	DT 11	63	Infotech Block	Block-D
Engg	UG	Classroom	DT 2	101	Infotech Block	Block-D
MCA	PG	Tutorial Room	DT 4	35	Infotech Block	Block-D
MCA	PG	Classroom	DT 9	98	Infotech Block	Block-D
Engg	UG	Laboratory	F2	62	IIPC Cell	Block-F
Engg	PG	Laboratory	F3	88	IIPC Cell	Block-F
Engg	UG	Laboratory	F4	103	IIPC Cell	Block-F
Engg	UG	Laboratory	HT LAB	113	IC Engine and HT Lab	Block-E
Engg	UG	Laboratory	IC ENGINE LAB	113	IC Engine and HT lab	Block-E
Engg	UG	Laboratory	IOT LAB	91	Infotech Block	Block-D
MANAGEMENT	PG	Classroom	L1	179	Arch/MBA/Library building	Block-C
MANAGEMENT	PG	Classroom	L2	133	Arch/MBA/Library building	Block-C
MANAGEMENT	PG	Classroom	L3	150	Arch/MBA/Library building	Block-C
MCA	PG	Computer Laboratory	LAB 10	92	Infotech Block	Block-D
Engg	UG	Computer Laboratory	LAB 11 (1ST YR.)	92	Infotech Block	Block-D
Engg	UG	Computer Laboratory	LAB 12 (1ST YR,)	98	Infotech Block	Block-D
Engg	UG	Computer Laboratory	LAB 15	108	Main	Block-A
MCA	PG	Computer Centre	LAB 1A	66	Infotech Block	Block-D
MCA	PG	Computer Centre	LAB 1B	84	Infotech Block	Block-D
Engg	UG	Computer Laboratory	LAB 2	116	Infotech Block	Block-D
Engg	UG	CAD Center	LAB 4	66	Infotech Block	Block-D
MCA	PG	Language Laboratory	LAB 5	67	Infotech Block	Block-D
MCA	PG	Computer Laboratory	LAB 6	131	Infotech Block	Block-D
Engg	UG	Computer Laboratory	LAB 7	86	Infotech Block	Block-D

Engg	UG	Computer Laboratory	LAB 8	60	Infotech Block	Block-D
Engg	PG	Computer Laboratory	LAB 9	115	Infotech Block	Block-D
PLANNING	UG	CAD Center	LR 1	120	Arch/MBA/Library building	Block- C
PLANNING	UG	CAD Center	LR 6	140	Arch/MBA/Library building	Block- C
PLANNING	UG	Art Court	M 1	120	Arch/MBA/Library building	Block- C
PLANNING	UG	Resource Centre	MATERIAL MUSEUM	32	Arch/MBA/Library building	Block-C
MANAGEMENT	PG	Computer Centre	PG LAB	151	Arch/MBA/Library building	Block- C
Engg	UG	Laboratory	PROPOLSION LAB	152	Propulsion Lab	Block E1
PLANNING	UG	Other	S 1	80	Arch/MBA/Library building	Block- C
PLANNING	UG	Other	S 2	80	Arch/MBA/Library building	Block- C
PLANNING	UG	Other	S 3	80	Arch/MBA/Library building	Block- C
PLANNING	UG	Seminar Hall	SEMINAR HALL	132	Arch/MBA/Library Building	Block-C
MANAGEMENT	PG	Seminar Hall	SH 7	132	Arch/MBA/Library building	Block- C
PLANNING	UG	Studio	ST-1	165	Arch/MBA/Library Building	Block-C
DESIGN	UG	Class Rooms / Studio	ST-10	161	Mech	Block B
DESIGN	UG	Class Rooms / Studio	ST-11	90	Arch/MBA/Library building	Block C
PLANNING	UG	Studio	ST-2	181	Arch/MBA/Library building	Block-C
PLANNING	UG	Studio	ST-3	120	Arch/MBA/Library building	Block-C
PLANNING	UG	Studio	ST-4	132	Arch/MBA/Library building	Block-C
PLANNING	UG	Studio	ST-5	173	ARCH/MBA/Library building	Block-C
PLANNING	UG	Studio	ST-6	120	Arch/MBA/Library building	Block-C
PLANNING	UG	Multi-Purpose Hall	ST-7	215	Arch/MBA/Library building	Block-C
DESIGN	UG	Class Rooms / Studio	ST-9	94	Mech	Block B
Engg	UG	Laboratory	STR 3	22	Structural Engg Lab Building	Block-G
Engg	UG	Classroom	STR 4	63	Structural Engg Lab Building	Block-G
Engg	UG	Laboratory	STR-1	136	Structural Engg Lab Bldg	Block-G
Engg	UG	Laboratory	STR2	22	Structural Engg Lab Building	Block-G
Engg	PG	Laboratory	STRUC. LAB	160	Mech	Block B
MANAGEMENT	PG	Tutorial Room	T5	80	Arch/MBA/Library building	Block- C

Engg	UG	Laboratory	WIND TUNNEL	152	Propulsion Lab	Block-E1
PLANNING	UG	Workshop	WORKSHOP	140	Arch/MBA/Library building	Block-B
Engg	UG	Laboratory	WORKSHOP BLOCK	146	Mech	Block - B
Engg	UG	Laboratory	AF 24	132	Main Building	Block A
Engg	UG	Classroom	AF1	64	Main	Block A
Engg	UG	Other	AF11	132	Main	Block-A
Engg	UG	Laboratory	AF13-1	160	Main	Block-A
Engg	PG	Tutorial Room	AF14-1	87	Main	Block-A
Engg	UG	Classroom	AF19	80	Main	Block-A
Engg	UG	Classroom	AF20	80	Main	Block-A
Engg	UG	Classroom	AF21	80	Main	Block-A
Engg	UG	Laboratory	AF22	119	Main	Block-A
Engg	UG	Tutorial Room	AF23	80	Main	Block-A
Engg	UG	Laboratory	AF24-1	120	Main	Block-A
Engg	UG	Computer Laboratory	AF28 LAB 13 VLSI	67	Main	Block-A
Engg	UG	Classroom	AF3	70	Main	Block-A
Engg	UG	Classroom	AF30	96	Main	Block-A
Engg	UG	Seminar Hall	AF31	135	Main	Block-A
Engg	UG	Tutorial Room	AF34	96	Main	Block-A
Engg	UG	Classroom	AF36	70	Main	Block-A
Engg	UG	Classroom	AF37	64	Main	Block-A
Engg	UG	Tutorial Room	AF38	64	Main	Block-A
Engg	UG	Multi-Purpose Hall	AF4	64	Main	Block A
Engg	UG	Multi-Purpose Hall	AF5	70	Main	Block A
Engg	UG	Laboratory	AG 18	80	Main	Block A
Engg	UG	Seminar Hall	AG1	258	Main	Block-A
Engg	UG	Laboratory	AG10	163	Main	Block-A
Engg	UG	Laboratory	AG11	96	Main	Block-A
Engg	UG	Tutorial Room	AG12	31	Main	Block-A
Engg	UG	Laboratory	AG13	128	Main	Block-A
Engg	UG	Seminar Hall	AG14	135	Main	Block-A
Engg	UG	Laboratory	AG17	128	Main	Block-A
MCA	PG	Classroom	AG2	135	Main	Block-A
Engg	UG	Laboratory	AG3-1	174	Main	Block-A
ARCH	UG	Resource Centre	AG3-2 SURVEY LAB	80	Main	Block-A
Engg	UG	Laboratory	AG4	101	Main	Block-A
Engg	UG	Laboratory	AG5	78	Main	Block-A
Engg	UG	Laboratory	AG6	158	Main	Block-A
Engg	UG	Laboratory	AG7	158	Main	Block-A
Engg	PG	Classroom	AG8	80	Main	Block-A
Engg	UG	Laboratory	AG9	126	Main	Block-A
Engg	UG	Laboratory	AS-7	17	Main	Block - A
Engg	UG	Classroom	AS1	72	Main	Block-A
Engg	UG	Laboratory	AS10	160	Main	Block-A
Engg	UG	Seminar Hall	AS11	135	Main	Block-A
Engg	UG	Classroom	AS13	80	Main	Block-A
MCA	PG	Computer Laboratory	AS14	80	Main	Block-A
Engg	UG	Classroom	AS15	80	Main	Block-A

DESIGN	UG	Class Rooms / Studio	AS16	120	Main	Block-A
DESIGN	UG	Class Rooms / Studio	AS17	120	Main	Block-A
DESIGN	UG	Class Rooms / Studio	AS18	120	Main	Block-A
DESIGN	UG	Class Rooms / Studio	AS19	120	Main	Block-A
Engg	UG	Tutorial Room	AS2	72	Main	Block-A
Engg	PG	Classroom	AS20	40	Main	Block-A
Engg	UG	Classroom	AS21	120	Main	Block-A
Engg	UG	Laboratory	AS25	112	Main	Block-A
Engg	UG	Laboratory	AS26	112	Main	Block-A
Engg	UG	Seminar Hall	AS27	135	Main	Block-A
DESIGN	UG	Tutorial Room	AS3	34	Main	Block-A

15.4 No. of Computer Centres with capacity of each

Department	Level	Name of the Laboratory	Lab / Major Equipment's
CS	UG	1 (PROGRAMMING LAB. - 2)	61 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 40 KVA UPS Shared
CS	UG	1 B	40 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 40 KVA UPS Shared
ME	UG	2 (LINUX LAB.)	60 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 20 KVA UPS
EE, AE	UG	3 (DOS BASED APPLICATIONS LAB.)	40 C2D Systems,2-4GB RAM, 80-500 GB HDD, Hardware Kits, Laser Printer, LCD Projector, 15 KVA UPS
IS, MCA	PG	4 (VLSI DESIGN LAB.)	48 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 15 KVA UPS
SCST MCA Research	PG	5 (NETWORK APPLICATIONS LAB.)	31 (27 HP + 4 Lenovo) i3 Systems, 4GB RAM, 1 TB HDD, Laser Printer, Short Throw Epson LCD Projector, 20 KVA UPS Shared
AR	UG	6 (PROG. & APPLICATIONS LAB.)	60 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 20 KVA UPS Shared
ME	UG	7 (CAD Lab)	44 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 15 KVA UPS
CV	UG	8 (DATABASE APPLICATIONS LAB.)	60 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 20 KVA UPS
PG	PG	9 Computer Hardware Lab	16 C2D Systems, 1-2GB RAM, 80-200GB HDD, LCD Projector, Network Components, 7.5 KVA UPS
FY, MCA	PG	10	60 HP Thin Clients, 2 GB Flash Memory, LCD Projectors, Network Comp., 20 KVA UPS shared

FY	UG	11	60 HP Thin Clients, 2 GB Flash Memory, LCD Projectors, Network Comp., 20 KVA UPS shared
FY	UG	12	60 HP Thin Clients, 2 GB Flash Memory, Laser Printers, LCD Projectors, Network Comp., 10 KVA UPS
EC	UG	13 Texas Instruments Innovation Lab	40 i3 Systems, 4 GB RAM, 1TB HDD, LCD Projector, Network Comp., 20KVA UPS
EC	UG	14 BROWSING AND E LEARNING CENTRE	60 i3 Systems, 4 GB RAM, 500GB -1TB HDD, Laser Printer, LCD Projector, Network Comp., 15 KVA UPS
MBA	PG	MBA LAB.	60 C2D Systems, 1-2GB RAM, 80-250GB HDD, LCD Projector, Network Components, 10 KVA UPS

Name of the Laboratory	**No of PCs**	**Building Name**	**Lab Area in Square Meter**
1	61	Information Technology Block	118.97
1 B	40		82.94
2	60		115.57
3	40		115.57
4	48		87.14
5	31		67.45
6	60		131.09
7	44		86.12
8	60		144.28
9	16		115.57
10	60		91.90
11	60		92.39
12	60		98.00
13 VLSI Lab	40	Main Building	97.44
14 BROWSING CENTRE	60		214.12
MBA LAB.	60	MBA Block	148.41

15.5 Central Examination Facility, Number of Rooms and capacity of each

Room No	**Block**	**Capacity**	**Priority**	**Seating Type**	**Rows Count**	**Columns Count**
AT18	MAIN_BUILDING	24	1	Single Seater	6	4
AT21	MAIN_BUILDING	24	2	Single Seater	6	4
AT23	MAIN_BUILDING	24	3	Single Seater	6	4
AT24	MAIN_BUILDING	24	4	Single Seater	6	4
AT25	MAIN_BUILDING	24	5	Single Seater	6	4
AT26	MAIN_BUILDING	24	6	Single Seater	6	4

AT27	MAIN_BUILDING	24	7	Single Seater	6	4
AT28	MAIN_BUILDING	24	8	Single Seater	6	4
AT30A	MAIN_BUILDING	24	9	Single Seater	6	4
AT30B	MAIN_BUILDING	24	10	Single Seater	6	4
AT32	MAIN_BUILDING	24	11	Single Seater	6	4
AS1	MAIN_BUILDING	24	12	Single Seater	6	4
AS2	MAIN_BUILDING	24	13	Single Seater	6	4
AS4	MAIN_BUILDING	24	14	Single Seater	6	4
AS11A	MAIN_BUILDING	24	15	Single Seater	6	4
AS11B	MAIN_BUILDING	24	16	Single Seater	6	4
AS13	MAIN_BUILDING	24	17	Single Seater	6	4
AS14	MAIN_BUILDING	24	18	Single Seater	6	4
AS15	MAIN_BUILDING	24	19	Single Seater	6	4
AS16A	MAIN_BUILDING	24	20	Single Seater	6	4
AS16B	MAIN_BUILDING	24	21	Single Seater	6	4
AS17A	MAIN_BUILDING	24	22	Single Seater	6	4
AS17B	MAIN_BUILDING	24	23	Single Seater	6	4
AS18A	MAIN_BUILDING	24	24	Single Seater	6	4
AS18B	MAIN_BUILDING	24	25	Single Seater	6	4
AS19A	MAIN_BUILDING	24	26	Single Seater	6	4
AS19B	MAIN_BUILDING	24	27	Single Seater	6	4
AS21	MAIN_BUILDING	24	28	Single Seater	6	4
AS27A	MAIN_BUILDING	24	29	Single Seater	6	4
AS27B	MAIN_BUILDING	24	30	Single Seater	6	4
AS32A	MAIN_BUILDING	24	31	Single Seater	6	4
AS32B	MAIN_BUILDING	24	32	Single Seater	6	4
AF3	MAIN_BUILDING	24	33	Single Seater	6	4
AF14A	MAIN_BUILDING	24	34	Single Seater	6	4
AF14B	MAIN_BUILDING	24	35	Single Seater	6	4
AF19	MAIN_BUILDING	24	36	Single Seater	6	4
AF20	MAIN_BUILDING	24	37	Single Seater	6	4

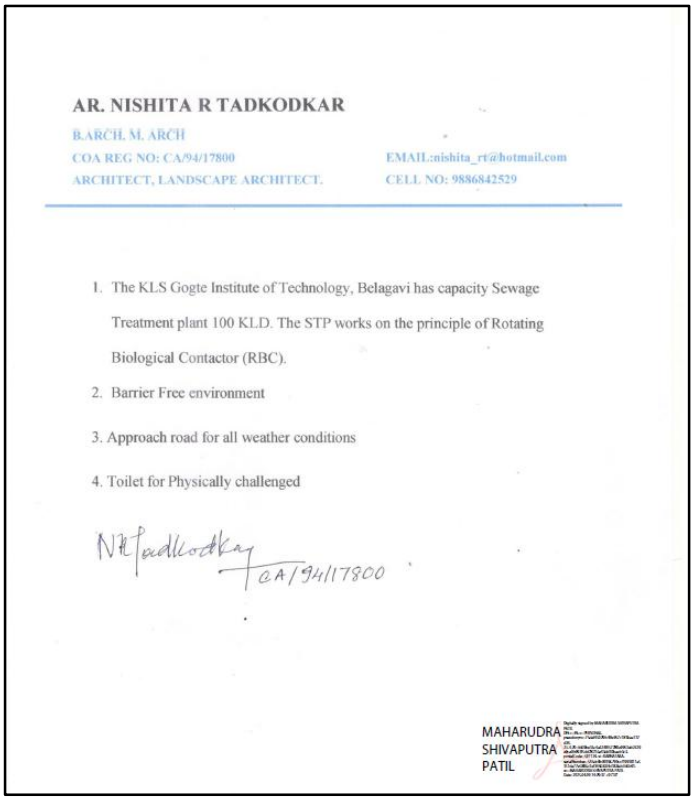
AF21A	MAIN_BUILDING	24	38	Single Seater	6	4
AF21B	MAIN_BUILDING	24	39	Single Seater	6	4
AF30A	MAIN_BUILDING	24	40	Single Seater	6	4
AF30B	MAIN_BUILDING	24	41	Single Seater	6	4
AF31A	MAIN_BUILDING	24	42	Single Seater	6	4
AF31B	MAIN_BUILDING	24	43	Single Seater	6	4
AF34A	MAIN_BUILDING	24	44	Single Seater	6	4
AF34B	MAIN_BUILDING	24	45	Single Seater	6	4
AF36	MAIN_BUILDING	24	46	Single Seater	6	4
AF37	MAIN_BUILDING	24	47	Single Seater	6	4
AF38	MAIN_BUILDING	24	48	Single Seater	6	4
AG2A	MAIN_BUILDING	24	49	Single Seater	6	4
AG2B	MAIN_BUILDING	24	50	Single Seater	6	4
AG6	MAIN_BUILDING	24	51	Single Seater	6	4
AG13	MAIN_BUILDING	24	52	Single Seater	6	4
BT1	MECHANICAL_BUILDING	24	53	Single Seater	6	4
BT2	MECHANICAL_BUILDING	24	54	Single Seater	6	4
BT3	MECHANICAL_BUILDING	24	55	Single Seater	6	4
BS2	MECHANICAL_BUILDING	24	56	Single Seater	6	4
BS3	MECHANICAL_BUILDING	24	57	Single Seater	6	4
BS4	MECHANICAL_BUILDING	24	1	Single Seater	6	4
BS17	MECHANICAL_BUILDING	24	2	Single Seater	6	4
BF6	MECHANICAL_BUILDING	24	3	Single Seater	6	4
BF7	MECHANICAL_BUILDING	24	4	Single Seater	6	4
BF8	MECHANICAL_BUILDING	24	5	Single Seater	6	4
BF9	MECHANICAL_BUILDING	24	6	Single Seater	6	4
BF12	MECHANICAL_BUILDING	24	7	Single Seater	6	4
BF15	MECHANICAL_BUILDING	24	8	Single Seater	6	4
DT-2	COMP.SCI. DEPT.	24	1	Single Seater		
DT-9	COMP.SCI. DEPT.	26	2	Single Seater		
DS-7	COMP.SCI. DEPT.	26	3	Single Seater		
DS-8	COMP.SCI. DEPT.	26	4	Two Seater		
LH-1	MBA DEPT	60	1	Two Seater		
LH-2	MBA DEPT	60	2	Two Seater		
LH-3	MBA DEPT	60	3	Two Seater		
LH-4	MBA DEPT	35	4	Two Seater		
LH-5	MBA DEPT	60	5	Two Seater		
DS-2	MCA DEPT	72	1	Two Seater		
DS-3	MCA DEPT	72	2	Two Seater		
DS-4	MCA DEPT	72	3	Two Seater		
DS-12	MCA DEPT	54	4	Two Seater		
DS-13	MCA DEPT	72	5	Two Seater		
Studio-1	Architecture Dept	40	1	Two Seater		

Studio-2	Architecture Dept	40	2	Two Seater		
Studio-3	Architecture Dept	40	3	Two Seater		
Studio-4	Architecture Dept	40	4	Two Seater		
Studio-5	Architecture Dept	40	5	Two Seater		
Studio-6	Architecture Dept	40	6	Two Seater		
Studio-7	Architecture Dept	40	7	Two Seater		
Studio-8	Architecture Dept	40	8	Two Seater		
Studio-9	Architecture Dept	40	9	Two Seater		
Studio-10	Architecture Dept	40	10	Two Seater		

15.6 Online Examination Facility

Total No of PC: 690
Labs: 12
Internet Band width: 1.05 GB

15.7 Barrier Free Built Environment for disabled and elderly persons



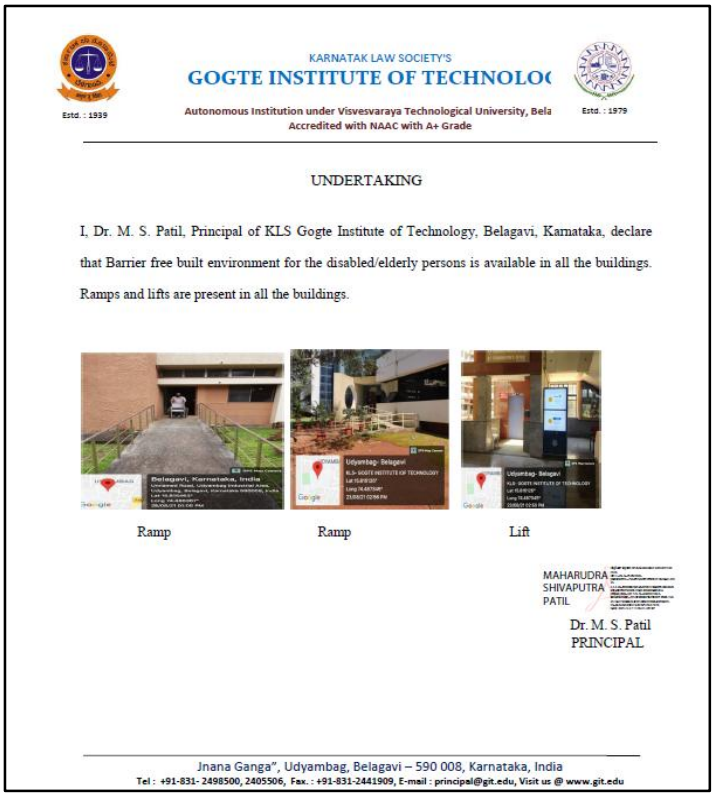
AR. NISHITA R TADKODKAR

B.ARCH, M. ARCH
COA REG NO: CA/94/17800
ARCHITECT, LANDSCAPE ARCHITECT.
EMAIL:nishita_rt@hotmail.com
CELL NO: 9886842529

1. The KLS Gogte Institute of Technology, Belagavi has capacity Sewage Treatment plant 100 KLD. The STP works on the principle of Rotating Biological Contactor (RBC).
2. Barrier Free environment
3. Approach road for all weather conditions
4. Toilet for Physically challenged

NRTadkodkar CA/94/17800

MAHARUDRA SHIVAPUTRA PATIL



KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOG
Autonomous Institution under Visvesvaraya Technological University, Bela
Accredited with NAAC with A+ Grade
Estd. : 1939
Estd. : 1979

UNDERTAKING

I, Dr. M. S. Patil, Principal of KLS Gogte Institute of Technology, Belagavi, Karnataka, declare that Barrier free built environment for the disabled/elderly persons is available in all the buildings. Ramps and lifts are present in all the buildings.

Ramp Ramp Lift

MAHARUDRA SHIVAPUTRA PATIL
Dr. M. S. Patil
PRINCIPAL

Jnana Ganga", Udyambag, Belagavi – 590 008, Karnataka, India
Tel : +91-831- 2498500, 2405506, Fax. : +91-831-2441909, E-mail : principal@git.edu, Visit us @ www.git.edu

15.8 Fire and Safety Certificate

Office of the District Fire Officer
Karnataka State Fire
and Emergency Services
Khanapur Road, Belagavi-590001

Phone : 0831-2429441
E-Mail : dfobgv@gmail.com

C.NO/169/ADV/DFO/BELAGAVI/2024 Date : 19-07-2024

To,
The Principal
Karnataka Law Society's,
Gogte Institute of Technology,
Udyambag, Belagavi,
Taluk & Dist-Belagavi.

Sir,

Sub: Issue of **Fire Safety Recommendation/Advice** to to Karnataka Law Society's, Gogte Institute of Technology, Udyambag, Belagavi, Belgavi Taluk & District.

Ref:- C.NO/43 /FSO/BELAGAVI/2024 Date-19/07/2024

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With reference to the subject above cited, the premises of Karnataka Law Society's, Gogte Institute of Technology's, Library Building, InfoTech Building, Department Of Mechanical Building, and Civil Structural Engineering Laboratory, building consisting with Ground & 3 Upper Floors situated at **Udyambag, Belagavi Taluk & District** was inspected by Fire Station Officer Belagavi on 26-06-2024 with respect to fire Prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under.

ANNEXURE-1

(Up to 14.99 mtrs. In height)

"GROUP-B Educational Buildings

NBC-2016, Part-4, Table 7 (11) 3.1.3 Group B Educational Buildings Sub division B1 & B2.

(These condition are indicative and not exclusive all relevant provisions related to fire and life safety of NBC 2016 are mandatory.)

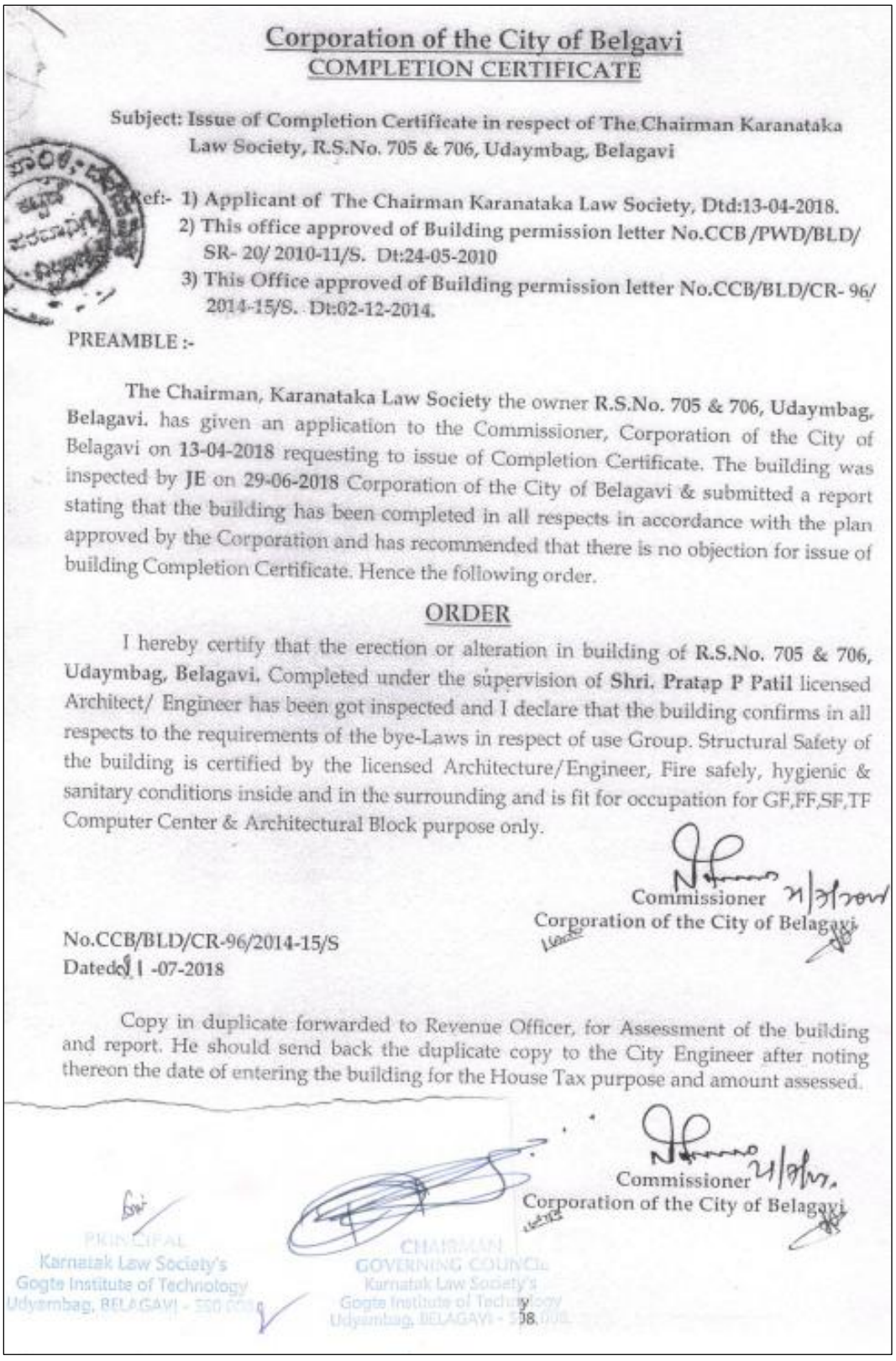
A. Details of the Building/Premises.

01	Name and Address of the Applicant	The Principal Karnataka Law Society's, Gogte Institute of Technology, Udyambag, Belagavi, Taluk & Dist-Belagavi.
02	Name and Address of the Premises	Karnataka Law Society's, Gogte Institute of Technology's, Library Building, InfoTech Building, Department Of Mechanical and Civil Structural Engineering Laboratory Building Udyambag, Belagavi, Belagavi Taluk & District.
03.	Name and Address of the Building Owner	The Principal Karnataka Law Society's, Gogte Institute of Technology, Udyambag, Belagavi, Taluk & Dist-Belagavi.

MAHARUDRA SHIVAPUTRA PATIL [redacted]

19/07/24

Occupancy Certificate



Corporation of the City of Belgavi
COMPLETION CERTIFICATE

Subject: Issue of Completion Certificate in respect of The Chairman Karanataka Law Society, R.S.No. 705 & 706, Udaymbag, Belagavi

Ref:- 1) Applicant of The Chairman Karanataka Law Society, Dtd:13-04-2018.
2) This office approved of Building permission letter No.CCB /PWD/BLD/ SR- 20/ 2010-11/S. Dt:24-05-2010
3) This Office approved of Building permission letter No.CCB/BLD/CR- 96/ 2014-15/S. Dt:02-12-2014.

PREAMBLE :-

The Chairman, Karanataka Law Society the owner R.S.No. 705 & 706, Udaymbag, Belagavi. has given an application to the Commissioner, Corporation of the City of Belagavi on 13-04-2018 requesting to issue of Completion Certificate. The building was inspected by JE on 29-06-2018 Corporation of the City of Belagavi & submitted a report stating that the building has been completed in all respects in accordance with the plan approved by the Corporation and has recommended that there is no objection for issue of building Completion Certificate. Hence the following order.

ORDER

I hereby certify that the erection or alteration in building of R.S.No. 705 & 706, Udaymbag, Belagavi. Completed under the supervision of Shri. Pratap P Patil licensed Architect/ Engineer has been got inspected and I declare that the building confirms in all respects to the requirements of the bye-Laws in respect of use Group. Structural Safety of the building is certified by the licensed Architecture/Engineer, Fire safely, hygienic & sanitary conditions inside and in the surrounding and is fit for occupation for GF,FF,SF,TF Computer Center & Architectural Block purpose only.

Commissioner
Corporation of the City of Belagavi

No.CCB/BLD/CR-96/2014-15/S
Dated 11 -07-2018

Copy in duplicate forwarded to Revenue Officer, for Assessment of the building and report. He should send back the duplicate copy to the City Engineer after noting thereon the date of entering the building for the House Tax purpose and amount assessed.

Commissioner
Corporation of the City of Belagavi

PRINCIPAL
Karnatak Law Society's
Gogte Institute of Technology
Udyambag, BELAGAVI - 590 008

CHAIRMAN
GOVERNING COUNCIL
Karnatak Law Society's
Gogte Institute of Technology
Udyambag, BELAGAVI - 590 008

15.9 Hostel Facilities

1. **Boys hostel total capacity 474 students**
2. **Girls hostel total capacity 396 students**

15.10 Library Collection Information

1. Print Collections	a. Total number of Books	114453
	b. Total Titles	32913
	c. Total Print Journals	64
2. Online Resources	a. e-Journals International	10977
	b. e-Journals National	1522
	Total	12499
3. Digital Library	PCs	10
4. National Digital Library	**Membership ID: INKANC4CFX6TSZR**	-

TOTAL COLLECTIONS			
Sl. No	Course	No of Volumes	No of Title
1	BE+M.Tech+Astro+Arch	**92231**	**23152**
2	MBA	**7898**	**4063**
3	MCA	**10252**	**2369**
4	Govt. Book Bank	**3021**	**2613**
5	Others	**1051**	**716**
	Total	**114453**	**32913**
Department-wise Volumes and Titles			
Sl. No	**Branch**	**No of Volumes**	**No of Title**
1	CIVIL	12156	2808
2	MECHANICAL	15123	3640
3	ELECTRICAL	9499	1787
4	ELECTRONICS	12295	2646
5	COMPUTER SCIENCE	13056	3075
6	AIML		
7	I.S.E.	10465	2271
8	MCA	10252	2369
9	AERONAUTICAL	1695	327
10	ARCHITECTURE	3993	3200
11	B.Sc Hon	10	4
12	Science & Humanities	7373	1239
13	GENERAL	6566	2155
14	B.Design	00	00
15	MBA	7898	4063
16	Govt.Book Bank	3021	2613
17	Others (Donated Books)	1051	716

15.12 Laboratory and Workshop details

Department of Aeronautical Engineering.

SL. No.	UG/PG	Name of The Laboratory	List of Major Equipment's/Facilities	List of Experiments setup in each lab
1	UG	Theory of Machines Laboratory	1. Singe/double rotor system setup	Determination of natural frequency, logarithmic decrement, damping ratio and damping coefficient in a single degree of freedom vibrating systems (longitudinal)
			2. Damped Torsional Setup	Determination of natural frequency in a single degree of freedom undamped vibrating systems (longitudinal)
			3. Universal Governor Apparatus setup	Determination of natural frequency, logarithmic decrement, damping ratio and damping coefficient in a single degree of freedom vibrating systems (torsional)
			4. Motorized gyroscope apparatus setup	Experimentation on Balancing of rotating masses setup for static balancing at a plane.
			5. Dynamic Balancing apparatus	Determination of equilibrium speed, sensitiveness, power and effort of Porter Governor.
			6. Whirling of shaft	Determination of equilibrium speed, sensitiveness, power and effort of Hartnel Governor.
			7. Vibration setup	Determine gyroscopic couple on Motorized Gyroscope.
			8. Singe/double rotor system setup	Determine critical speed or whirling speed of a rotating shaft and to verify the value theoretically
			9. Damped Torsional Setup	
2		Advanced Flight Simulator and Control Lab	GFRP Cockpit Shell	Effect of speed on glide performance
			Flight Simulator Input Devices	Calculations of C L and C D using the Power Method
			Workstations	Effect of velocity on climb rate
			Flight Simulator Software	Effect of altitude on range & endurance of the aircraft
				Maneuver performance
				Effect of flaps and weight on takeoff performance
				Effect of flaps and weight on landing performance
				Longitudinal stability modes
				Lateral stability modes
3		AIRCRAFT STRUCTURE LAB	BEAM SET UP	Deflection Test: Stress and deflections of beams for various end conditions, verification of Maxwell's theorem
			COLUMN SET UP	Deflection Test: Stress and deflections of beams for various end conditions, verification of principle of superposition

			VIBRATION SETUP	Wagner beam test: Investigate the behavior of semi tension field
			WAGNER BEAM SETUP	Deflection Test: Stress and deflections of beams for various end conditions, verification of Castigliano's theorem
				Young's Modulus Test: Conducting deflection test on hinged supported beam and find the Young's modulus
				Free Vibration Test: To verify the free longitudinal vibration
				Forced Vibration Test: To verify the damped and undamped forced vibration setup
				Buckling Test: Compression tests on short columns, Crippling loads.
				Buckling Test: Compression tests on Long columns, Crippling loads with Hinged-hinged condition.
				Buckling Test: Buckling tests on Long columns, Crippling loads with Hinged-Fixed condition
4		AERODYNAMICS LAB	WIND TUNNEL INSTRUMENTS	Calibration of a subsonic wind tunnel by inclined manometer
				Smoke flow visualization studies on a two-dimensional circular cylinder at low speeds.
				Smoke flow visualization studies on a two-dimensional symmetrical air foil at different angles of incidence at low speeds
				Smoke flow visualization studies on a two-dimensional camber air foil at different angles of incidence at low speeds
				Study of flow over aircraft & car by Smoke flow visualization (Small Models)
				Tuft flow visualization on a flat plate model at different angles of incidence at low speeds: identify zones of attached and separated flows.
				Surface pressure distributions on a two-dimensional circular cylinder at low speeds and calculation of pressure drag.
				Surface pressure distributions on a two-dimensional symmetric air foil at zero incidences at low speeds.
				Surface pressure distributions on a two-dimensional cambered air foil at different angles of incidence and calculation of lift and pressure drag.
				Calibration of a subsonic wind tunnel by projection manometer & pitot tube
5		AIRCRAFT PROPULSION LAB	LOW SPEED CASCADE WIND TUNNEL	Study of the flame lift off and blow off phenomenon for various air/fuel ratio premixed flame.
			PROPELLER TEST RIG	Performance characteristics of diesel engine working on mechanical loading

			MEASUREMENT OF BURNING VELOCITY	Performance characteristics and Heat Balance sheet on twin engine.
			FREE AND WALL JET SET UP	Calculation of calorific value of solid and liquid fuel using digital bomb calorimeter
			MEASUREMENT OF NOZZLE FLOW SET UP	Determination of Viscosity of a lubricating oil using Redwoods Viscometers
			STUDY OF NATURAL CONVECTIVE HEAT TRANSFER OVER AN AEROFOIL	Determination of Viscosity of a lubricating oil using Say bolts Viscometers
			STUDY OF FORCED CONVECTIVE HEAT TRANSFER OVER A FLAT PLATE	Flash and fire point using different apparatus cleave land and pensky martin apparatus
			2- STAGE AXIAL FLOW FAN TEST RIG	Study of simplex type of fuel injection characteristics
			TWO-DIMENSIONAL DIFFUSER FLOW	Determine the free convection heat transfer coefficient from the surface of the aerofoil in both vertical and horizontal position
			BOMB CALORIMETER	Determine the convective heat transfer coefficient in forced convection on a flat plate
6	UG	FLUID MECHANICS & MACHINERY LAB	Kaplan Turbine Test Rig	To Determine Overall Efficiency of Kaplan Turbine Test Rig.
			Francis Turbine Test Ri	To Determine Brake Power and Overall Efficiency of Francis Turbine Test Rig.
			Pelton Wheel Turbine Test Rig	To Determine Brake Power and Overall Efficiency of Pelton Wheel Turbine Test Rig
			Centrifugal Pump Test Rig	To Determine Water Power and Overall Efficiency of Centrifugal Pump Test Rig.
			Two Stage Reciprocating Air Compressor	To Determine Volumetric Efficiency of Two Stage Reciprocating Air Compressors.
			Reynolds Apparatus	Reynolds apparatus Test Setup
			Venturimeter Apparatus	To determine the co efficiency of discharge of Venturimeter.
			Orifice meter Apparatus	To determine the co efficiency of discharge of Orifice meter.
			Losses In Pipe Friction Apparatus	To Determine Frictional Losses in Pipe Flow.
			Losses In Pipe Fitting Apparatus	To Determine Minor Losses in Pipe Flow.
			Metacentric Height Apparatus	To Determine The Metacentric Height of a Floating Body.
			Centrifugal Blower Test Rig	To Determine Overall Efficiency of Centrifugal Blower Test Rig.

Department of Civil Engineering

SL. No.	UG/PG	Name of the Laboratory	List of Major Equipment's/Facilities	List of Experiments setup in each lab
1	UG	Environmental Laboratory	1. pH meter.	Determination of Chlorides
			2. Double Distillation.	Determination of Alkalinity (alkalinity due to carbonates, bicarbonates and hydroxyls)
			3. UV Double Beam Spectrophotometer.	Determination of acidity (acidity due to carbon dioxide and mineral acids)
			4. Muffle furnace.	Determination of Calcium, Magnesium and Total Hardness
			5.BOD incubator	Determination of Dissolved oxygen and Determination of BOD
				Determination of COD
				Determination of Percentage of available chlorine in bleaching powder.
				Determination of Chlorine Demand.
				Determination of Dissolved solids and Electrical conductivity.
				Determination of optimum dosage of Alum by Jar test.
				Determination of Iron (Phenanthroline method)
				Determination of Fluorides (SPANDS method)
				Determination of pH
				Determination Nitrates by spectrophotometer
				Determination of Oil and Grease
2	UG	Strength of Materials Laboratory	1) Universal Testing Machine (UTM) (Computerized) - 1000kN capacity	Tension test on Mild steel/ HYSD bar
			2) Hardness Testing Machine	Bend-Rebend test on Mild steel
			3) Impact Testing Machine	Torsion test on Mild steel
			4) Torsion Testing Machine	Shear test on Mild steel/ Aluminium
			5) Tile Abrasion Testing Machine	Impact Test on Mild steel
			6) Tile Flexural Strength Testing Machine	Hardness test on Mild steel/ Aluminium
			7) Strain Gauges/ Strain Indicators	Bending test on Timber under two-point loading
				Test on Flooring/ Roof Tiles
				Test on Bricks/Blocks
				Dimensionality Test
				Compression Test
				Water Absorption / Initial rate of absorption
				Test on Pavers
				Compression Test

				Tests on Coarse Aggregates
				Specific gravity, water absorption and bulk density
				Tests on Fine Aggregates
				Specific gravity, water absorption and bulk density
3	UG	Concrete Laboratory and Highway Laboratory	1. Compression strength testing machine;	**Tests on Cement**
			2. Flexural strength testing machine;	Normal Consistency and setting times (Initial and Final)
			3. Compaction testing machine;	Specific Gravity of Cement
			4. Concrete mixer;	Fineness of cement by Blaine's air permeability test and sieve test
			5. Vicat apparatus	Compressive strength of Cement
			6. Vee-Bee Consistometer	**Tests on Aggregates**
			7. Permeability Equipment	Aggregate Impact Test
			8. Skid resistance tester	Los Angeles Abrasion Test
			9. Film stripping device	Aggregate Crushing Value Test
			10. Benkelman Beam with Digital dial gauge	Specific Gravity and Water Absorption Test
			11. Marshall Apparatus	Shape Tests
			12. Asphalt Mixer	**Tests on Fresh concrete**
			13.Modified roughness indicator machine(Merlin)	Workability tests: Slump cone, Compaction factor, Vee–Bee, Consistometer and Flow table tests.
				Tests on Hardened concrete
				Concrete mix design using IS Code (10262-2019)
				Compression test on Concrete Cube
				Split tensile strength test on Concrete Cylinder
				Flexural Strength test on Concrete Beam
				Tests on Bituminous Materials
				Penetration Test
				Ductility Test
				Softening Point Test
				Specific Gravity of Bitumen
4	UG	Surveying Laboratory	1. Dumpy level;	**1. Linear Measurements:**
			2. Compass;	a) To measure distance between two points using direct ranging.
			3. Theodolite	b) To set out perpendiculars at various points on given line using cross staff, optical square, Chain and tape
			4. Total stations	**2. Compass surveying:**
			5. DGPS	a) To determine the distance between two inaccessible points using chain/tape & compass
			6. Planimeter	**3. Levelling:**

			7. Weather Station	a) To determine difference in elevation between two points using Fly levelling, conduct fly back levelling and Booking of levels using HI and Rise and Fall method.
				b) To conduct profile levelling for water supply /sewage line and to draw the longitudinal section and to determine the depth of cut and depth of filling for a given formation level
				4. Theodolite survey:
				a) Measurement of horizontal and vertical angles
				b) To determine the elevation of an object using single plane method (Base is accessible)
				5. Setting out of curve
				a) To set out Compound curve using Rankine's deflection angles method
				6. Setting out:
				To set out the centre line of a simple rectangular rooms (Framed Structure) using double baseline method
				1. Introduction to Total Station: Components, Temporary adjustments, Basic functions, working principle, Coordinate system, measurement of distance, direction and elevation, File manager.
				2. Total station Data processing and plotting
				3. To plot the boundary of given field and determine area using total station survey
				4. To carryout Contour Survey using total station, plot contours and determine area and volume of contours
				5. Setting out of building using total station
				6. To determine the global coordinates and elevation of a given point using DGPS
				7. Delineation of catchment on given topo sheet and measurement of area using digital planimeter
				8. Introduction to Bhuvan, Google earth and QGIS
				9. To create map with information system using QGIS
				Demonstration of E-surveying
5	UG	Geotechnical Engineering Laboratory	1. Triaxial Shear Test Apparatus;	Determination of Water content (Oven drying method) and Specific gravity (for coarse and fine grained soils)

			2. Consolidation Apparatus, Three Gang New Bench type Model, Electronic with AIMIL Data Acquisition System & GeoStar;	Determination of Grain size distribution of soil by Sieve analysis.
			3. Direct Shear Apparatus, Microprocessor based load frame 2 kN Capacity with proving ring and dial gauges;	Determination of in situ density by core cutter and sand replacement method
			4. Automatic Compactor for Proctors test;	Determination of Consistency Limits – Liquid Limit (Casagrande Method), plastic limit and shrinkage limit.
			5. Standard Penetration Test equipment	Determination of Compaction properties of soil by Standard Proctor Compaction Test (Light Weight).
				Determination of Coefficient of permeability by constant head and variable head methods.
				Determination of Shear parameters by-
				a. Unconfined Compression Test
				b. Direct Shear Test for cohesive and cohesion less soils
				c. Laboratory vane shear test
				Demonstrations
				a. Demonstration of miscellaneous equipment such as Augers, Samplers, Rapid Moisture meter, Proctor's needle, Hydrometer, Relative density.
				b.Demonstration of Free swell and Differential free swell tests
				c.Demonstration of One-Dimensional Consolidation Test
				d. Demonstration of Triaxial Compression Test (undrained)
				Mini Project
				Index and Engineering properties
				Determination of safe bearing capacity of a given soil.
				Comparison of in-situ and lab permeability values of a given soil
				Compaction characteristics of a given soil
				Evaluation of shear properties of compacted soil
6	UG	HYDRAULICS AND HYDRAULIC MACHINERY LABORATORY	1. Pelton wheel turbine	1. Calibration of Notches and weirs
			2. Kaplon wheel Turbine	2. Calibration of collecting tank (gravimetric method)
			3. Reynold's Number	3. Calibration of pressure gauge (dead weight method)
			4. Head loss	4. Verification of Bernoulli's equation
			5. V-Notch	5. Calibration of Venturi flume

			6. Rectangular notch	6. Calibration of Venturi meter and Orifice meter
				7. Determination of Darcy's friction factor for a straight pipe
				8. Minor loses
				9. Determination of Hydraulic coefficients of a vertical orifice and mouth piece
				10. Determination of vane coefficients for vanes
				11. Performance characteristics of a single stage centrifugal pump
				12. Performance characteristics of a Pelton wheel
				13. Performance characteristics of a Kaplan turbine
				14.Performance characteristics of a Francis turbine
				15.Demonstration of hydraulic jump
7	UG	Software Application Laboratory	1. AutoCAD 2017	**Part-A [STAAD.Pro software]**
			2. E Survey Titanium	Use of STAAD.Pro software for the structural analysis and verification of results of-
			3. ETABS 2015	a) Simply supported beam carrying UDL and point loads
			4. SAP 2000	b) Cantilever beam carrying UDL and point loads
			5. Bentley Civil Suite Software & MX Road V8i	c) Continuous beam carrying UDL and point loads
			6. Auto Desk Educational Solution	Use of STAAD. Pro software for the Modelling, Analysis and Design of RC structures
				[Design using MS-Excel sheets]
				Use of STAAD. Pro software for the Modelling, Analysis and Design of Steel structures
				[Design using MS-Excel sheets]
				Part-B [MS-Excel software]- DESIGN STUDIO
				Use of MS-Excel sheets for the design of slabs
				Use of MS-Excel sheets for the design of beams
				Use of MS-Excel sheets for the design of columns and footings
				Use of MS-Excel sheets for the design of truss elements
8	PG	Structural Engineering Laboratory	1) Loading Frame	1. **Matrix Methods of Structural Analysis**
			2) Dynamic Loading frame	1. Introduction to software; nodes and elements; local and global coordinate system for frame elements; Generation of equivalent joint loads from software.
			3) Horizontal Shake table	2. Modelling of structures using software

			4) Setups to demonstrate vibration of beams and vibration absorption	3. Analysis of continuous beams; Analysis of rigid jointed plane frames; Analysis of three-dimensional building frames.
			5) C Frame	
				4. Analysis of pin-jointed plane frames; Solution of simultaneous equations.
				2. **Structural Dynamics**
				1. Response of Single-degree-of-freedom systems and solve using MATLAB program to find the natural frequency.
				2. Computation of natural frequency of multi-degree-of-freedom systems using MATLAB.
				3. Dynamics of a three storied building frame model subjected to harmonic base excitation. 2. Dynamics of a three/four storied building model with and without an open ground floor
				4. Dynamics of one- and two-span beams
				3. **FEM with Application**
				1. Modelling of one dimensional, two dimensional, three dimensional structural elements [Geometry, boundary condition, meshing]
				2. Modelling of one dimensional, two dimensional, three dimensional structural elements [Geometry, boundary condition, meshing].
				3. Static analysis of beams with different boundary conditions and loading.
				4. Static analysis of frames/pin jointed truss with different boundary conditions and loading.
				5. Static analysis and modelling of shell structures [Silos/ Chimneys/cooling towers].
				6. Modal analysis of beam and shell structure and comparison of natural frequencies and mode shapes with theoretical calculations.

Department of Computer Science Engineering

SL. No.	UG/PG	Name of the Laboratory	List of Major Equipments/Facilities	List of Experiments setup in each lab
1		7		40 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 15 KVA UPS
2		8		60 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, Samsung Interactive Pannel, 20 KVA UPS

Department of Civil Engineering

SL. No.	UG/PG	Name of the Laboratory	List of Major Equipments/Facilities	List of Experiments setup in each lab
1	UG	ANALOG ELECTRONICS LAB	Analog Oscilloscopes, Function Generators, DC Regulated Power Supplies, Dimmerstarts, Bread Boards,Digital Multimeters, Portable meters, Electronic Components, etc.	1. Design & Testing of clipper using diodes 2 Design & TESTING Clamper circuits 3. Design of DC Voltage Regulator 4. Determination of Bipolar Junction Transistor 5. Design & Testing of RC Coupled single stage BJT Amplifier 6.Design & Testing of BJT Darlington 7. Design & Testing of R-C Phase shift oscillator 8. Demonstration of characteristics of JFET
2		DIGITAL ELECTRONICS LAB	Logic Trainer Experiment Boards, Wide range of Discrete digital Ics, & Electronic Component, Portable Measuring meters, Analog Oscilloscopes, etc.	1. Logic gates/universal gates 2. Realization of parallel Adder/Subtractors 3.Realization of Binary to gray code conversion & vice versa 4.Multiplexer & Demultiplexer 5.Realization of one.two bit comparator 6.Use of decoder chip 7.Realization of 3bit counters 8.Shift left 9.Ring counter design 10.Open end experiment
3		MICROPROCONTROLLER & Emb System Lab conducting in cc lab	Microcontroller Trainer Kits with Power Supplies, Different types of Interfacing units, Eprom Eraser, Programmer, Oscilloscopes	1.Data Transfer- Block move, Exchange, Sorting 2. Arithmetic Instructions 3. Counters,Boolean & Logical Instructions 4.Using Cortex M-3,LPC 5.Controlling LED Buzzer 6.use ARM CORTEX m-3 7.Seven Segment LED Display 8.Arm cortex M-3 32BIT 9.LCD Display
4		POWER ELECTRONICS	Oscilloscope, Power SCRs, Power Diodes, Power IGBT, MOSFETs, Inductors, Resistive Loads, Transformers, Triggering circuits, Motors, Portable measuring meters, Isolation transformers,	1.Static Characteristics of scr 2.static characteristics of MOSFET/IGBT 3.SCR Turn on circuits 4. single phase fully controlled semi converter 5. A.C. Voltage controller 6. speed controlled of a separately excited dc motor. 7 MOSFET/IGBT BASED SINGLE PHASE FULL BRIDGE INVERTER
5		MACHINES LAB	Rectifier Unit, Motor Generator Sets, Alternator, Three phase & Single Phase Induction Motors,	1Load test on DC Shunt motor 2. Speed control of dc motor 3. Estimate the effincy & Regulation of transformer 4. Estimate the effincy of 3-phase induction

			Transformers, Portable measuring meters,	motor 5. predetermination of performance of induction moror 6. formance of synchronous generator 7. V & Inverted V Curve 8. Voltage Regulation of alternator
6		ELEC.MEASUREMENTS & CIRCUIT SIMULATION LAB	Different types of DC AC Bridges, Standard Cells, Potentiometers, Galvanometers, Current Transformers & Potential Transformers, Portable measuring meters,	1.Measurement of Low Resistance 2. Measurement of capacitance 3. Determination of % 4. Measurement of power factor 5.To design & Simulate & op-amp 6. To Design & Simulate R-C Phase 7.To design & simulate diode 8. To design & simulate Inverting & non inverting
7		Power System Simulation & RELAYS & HIGH VOLTAGE LAB	Different types of Electromechanical, Static, Microprocessor Based, and Numerical Relays, Relay Test kits, Portable measuring meters,	Y-Bus Formation by inspection method 2. Load flow analysis for a 4-bus 3. Optimal generator scheduling for thermal power 4.Short circuit analysis for power system 5.Measurement of HVAC & HVDC 6.IDMT Characteristics of over voltage 7.Operating characteristics of microprocessor 8.backup protection of over current relay
8		RESEARCH CENTER	Computers with LCD Monitors, Laser Printer, Mi-Power Power System Simulation software (05 user Licie	

Department of Mechanical Engineering

SL. No.	UG/PG	Name of the Laboratory	List of Experiments setup in each lab	List of Major Equipments/Facilities
1	UG	WORKSHOP MANUFACTURING PRACTICES LAB	1. Bench Vice (30)	1. Welding Machine Single phase
			2.Welding Machine 3 phase (3)	2. Welding Machine 2 phase
			3. Welding Machine 2 phase	3. Welding Machine 3 phase
			4. Welding Machine Single phase	
			5. Vernier Height gauge (5)	
			6. Soldering Gun (4)	
			7. Die Holder for Plumbing (4)	
			8. Pipe Vice (8)	
2		FLUID MECHANICS LAB	1. Calibration of Venturi meter and Orifice Meter	1. Major Loss Equipment
			2. Metacentric Height of ship model	2. Minor Loss Equipment
			3. Flow Visualization Apparatus (Reynolds Apparatus)	3.Triangular Notch & Rectangular Notch

			4. Calibration of Notches (V-Notch & R-Notch)	
			5. Major Loss (Losses in pipe friction)	
			6. Minor Loss (Losses in pipe fittings)	
3		MECHANICS OF MATERIALS LAB	1. Wear Testing Apparatus	1. Torsion Testing Machine (Digital)
			2. Rockwell and Brinell hardness Tester	2. Computerized Universal Testing Machine
			3. Fatigue Testing Machine	3. Fatigue Testing Machine
			4. Torsion Testing Machine (Digital)	4. Vickers Hardness Testing Machine
			5. Computerized Universal Testing Machine	5. Impact testing machine (Charpy/Izod)
			6. Vickers Hardness Testing Machine	
			7. Magnetic crack detector	
			8. Dye Penetrometer	
			9. Digital Ultrasonic crack detector	
			10. Impact testing machine (Charpy/Izod)	
			11. Fabrication & assembly of bending movement testing machine	
		METAL CASTING AND JOINING LAB	1. Permeability Meter	1. Single mold Cutting
			2. Furnace (Coal fired)	2. Single & Split Pieace pattern Modelling
			3. Sieve shaker	3. Double Mold Cutting
			4. Permeability Tester	4. Welding and comparison of properties of material
			5. Rapid Moisture Meter	
			6. Core Drawing oven	
			7. Sand Muller	
			8. Sand heater	
			9. Standard Rammer	
			10. Sieve Shaker Motorized	
			11. Sieve Brass	
			12. Hardness tester	
			13. Digital Weighing Balance	
			14. Sand Strength Testing Machine	
			15. Calibration Kit	
			16. Clay Washer	
			17. Weighing Machine	
			18. Induction Furnace	

			19. Single mold Cutting	
			20. Single & Split Pieace pattern Modeling	
			21. Double Mold Cutting	
			22. Welding and comparison of properties of material	
4		MACHINE SHOP LAB	1. Lathe Machine(21nos)	1. Lathe Machines (21 nos)
			2. Drilling machine(1nos)	2. Drilling machine(1nos)
			3. Milling Machine (5nos)	3. Milling Machine(5nos)
			4. portable Grinder(1nos)	4. portable Grinder(1nos)
			5. Shaping Machine(3nos)	5. Shaping Machine(3nos)
			6. Hydraulic Training system	6. CNC Machine
			7. Lathe Tool Dynamometer	7. Power hacksaw machine
			8. Polishing Machine(1nos)	
			9. Power hacksaw machine	
			10. EDM Machine	
			11.Hand level shearing machine	
			12. Milling dynamometer (2nos)	
			13.Wooden Lathe	
			14.Bench Grinding	
			15.CNC Machine	
			16.Slotting Machine	
5		METALLURGY LAB	1. Optical Microscope with Image Analyzer (1)	1. Optical Microscope with Image Analyzer (1)
			2.Macroscope (2)	2.Macroscope (2)
			3.Muffle Furnace (2)	3.Muffle Furnace (2)
			4.Cloth Polishing Machine (Single disc)	
			5.Jominy End Quench Test setup (JEQT)	
6		MECHANICAL MEASUREMENTS AND METROLOGY LAB	1. Pressure measurement setup	1. Angel measurement
			2. Displacement measurement linear variable differential transformer	2. Thread measurement
			3. Temperature measurement setup.	3. Gear measurement

			4. Measuring young's modulus strain measurement in cantilever beam	4. Pressure measurement setup
			5. force measurement	
			6. Vernier caliper	
			7. Micrometer	
			8. Dial indicator	
			9.Gear tooth Vernier caliper	
			10. Gear measurement	
			11.Thread measurement	
			12. Angel measurement	
			13. Surface roughness measurement	
7		DYNAMICS OF MACHINES LAB	1. Porter governor	1. Balancing of Masses Static & Dynamic
			2.Hartnell Governor	2. Hartnell Governor
			3. Gyroscope (2)	3. Adams Software
			4. Balancing of Masses Static & Dynamic	4. Porter governor
			5. Vibration Set up 1	5. Gyroscope
			6. Vibration Set up 2	
			7. Adams Software	
8		APPLIED THERMODYNAMICS LAB	1. 4 Stroke Diesel Engine (with bulb loading arrangement)	1. 4 Stroke Diesel Engine (with bulb loading arrangement)
			2. Variable Compression Engine Test Rig With Eddy Current Loading Arrangement (V.C.R. Engine)	2. Variable Compression Engine Test Rig With Eddy Current Loading Arrangement (V.C.R. Engine)
			3. 4 stroke 4 Cylinder Petrol Engine with Eddy Current Dynamometer (MORSE TEST)	3. 4 stroke 4 Cylinder Petrol Engine with Eddy Current Dynamometer (MORSE TEST)
			4. 4 Cylinder 4 Stroke Water Cooled Diesel Engine (hydraulic loading)	4. 4 Cylinder 4 Stroke Water Cooled Diesel Engine (hydraulic loading)
			5. Twin cylinder 4 stroke diesel engine with resistance loading	5. Twin cylinder 4 stroke diesel engine with resistance loading
			6. Single cylinder 4 stroke water cooled diesel engine with mechanical loading arrangement.	6. Single cylinder 4 stroke water cooled diesel engine with mechanical loading arrangement.
			7. Refrigeration tutor	
			8. Air conditioning tutor	
			9.Red Wood viscometer (2)	
			10. Saybolt Viscometer	

			11. Planimeter (6)	
			12. Close cup flash point apparatus	
			13. Open cup flash and fire point apparatus	
			14. Tar viscometer	
			15. Junkers Calorimeter	
9		HEAT TRANSFER LAB	1. Emissivity Apparatus	1. Pin Fin Apparatus
			2. Natural Convection Apparatus	2. Heat transfer in forced convection
			3. Pin Fin Apparatus	3. Transient Conduction apparatus (unsteady state)
			4. Transfer of heat through Lagged pipe	4. Heat Exchangers
			5. Refrigeration Tutor	5.Rectangular fin apparatus
			6. Thermal Conductivity of insulating Powder	
			7. Thermal conductivity of metal bar	
			8. Heat transfer in forced convection	
			9. Stefan Boltzmann Apparatus	
			10. Composite Wall apparatus	
			11. Transient Conduction apparatus (unsteady state)	
			12. Heat transfer from pin fin	
			13. Fin metal attachment with pin fin apparatus	
			14. Heat Exchangers	
			15.Rectangular fin apparatus	
10		COMPUTER AIDED MODELING AND ANALYSIS LAB	ANSYS Software	1.ANSYS Software
			60HP i5 System, 8GB RAM, 1TB HDD,LASER PRINTER,LCD PROJECTOR,20KVA UPS	
11		CIM AND AUTOMATION LAB	1. Master Cam Software.	1. Master Cam Software.
			2. Fanuc Software	2.Fanuc Software
			3. 40 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 15 KVA UPS	
12		FLUID MACHINERY LAB	1. Pelton Turbine	1. Pelton Turbine
			2. Francis Turbine	2. Francis Turbine
			3. Kaplan Turbine	3. Kaplan Turbine

			4. 2 Stage centrifugal pump	4. Air Compressor
			5. Single stage reciprocating pump	
			6. Air blower test	
			7. Air Compressor	
			8. Impact type jet	
1	PG	Vibration simulation Lab	1. ANSYS R17	1. ANSYS R17
			2. MATLAB	2. MATLAB
2	PG	Dynamics and Composite Materials Lab	1. MSC ADAMS software(49+1=50 licenses)	1. MSC ADAMS
			2. Hand layup	
3	PG	Finite Element Analysis Lab	1. ANSYS R17	1. ANSYS R17
			2. MATLAB	2. MATLAB
4	PG	Tribology and Multibody dynamics Lab	1. Journal bearing set up	1. Journal bearing set up
			2. MSC ADAMS software	2. MSC ADAMS software
5	PG	Industrial Engineering Lab	Camera for motion study	Camera for motion study
			Tread mill	Tread mill
6	PG	Software Application Lab	WINQSB	WINQSB
7	PG	Statistics Lab	MINITAB	MINITAB
8	PG	Ergonomics Lab	Ergometer	Ergometer

Department of Physics

SL. No.	UG/PG	Name of the Laboratory	List of Major Equipments/Facilities	List of Experiments setup in each lab
1	UG	APPLIED PHYSICS LAB	B-H, Curve Tracer , Travelling Microscopes, Fermil Energy Kit, Four-Probe Setup, Function Generator, .Photo diode characteristics kit, Ultrasonic Interferometer, Numerical Aperature Setup, Optical bench, Torsional pendulum set up.	Newton' s rings, LCR resonance , Photodiode characteristics , Fermi energy of a metal , Numerical aperature, Diffraction grating, Torsional pendulum, Ultrasonic interferometer
2	PG	NIL	NIL	NIL

Department of Chemistry

SL. No.	UG/PG	Name of the Laboratory	List of Major Equipments/Facilities	List of Experiments setup in each lab
1	UG	Applied Chemistry Lab	1. Photocatalytic reactor 2. UV-Visible Spectrophometer 3. Plating Thickness Tester 4. Coating Micron Guage 5. Salt Spray Test Machine 6. Hull Cell Rectifier 7. Ultrasonic Homogenizer (Probe Sonicator) 8. Orbital Shaker 9. pH/ISE meter10. Rota evaporator 11. Vacuum pump 12. Heating mantles 13. Magnetic stirrers with hot plate 14. UV cabinet 15. Water bath incubator shaker 16. Clinical centrifuge 17. Muffle furnace 18. Portable digital pH meter 19. Portable digital Conductivity meter 20. Portable digital Turbidity meter 21. Portable digital TDS meter 22. Portable digital D.O. meter 23. Portable Digital colorimeters 24. Analytical weighing balance 25. Spin coater 26. Sonicator 27. Ultracentrifuge 28. Autoclave 29. Flame photometer 30. Water distillation unit	**Instrumental Experiments** 1. Potentiometric estimation of FAS using standard K2Cr2O7 solution. 2. Colorimetric estimation of Copper. 3. Conductometric estimation of acid mixture using standard NaOH solution. 4. Determination of molecular weight of a polymer by using Ostawald's Viscometer. 5. Flame photometric estimation of Sodium and potassium. 6. Estimation of critical micelle concentration (cmc) of surfactant by conductometric measurements. **Volumetric Experiments** 1. Determination of hardness of water before and after Ion exchange process. 2. Determination of chloride content and total alkalinity of water. 3. Determination of percentage of Copper in Brass using standard Na2S2O3 solution. 4. Determination of percentage of Iron in the given steel sample. 5. Study of adsorption of oxalic / acetic acid on activated charcoal to prove the validity of Freundlich adsorption isotherm.

Department of Architecture

SL. No.	UG/PG	Name of the Laboratory	List of Major Equipment/Facilities	List of Experiments setup in each lab
1	UG	Climatology Lab	Testo 540 - Light Meter Testo 511 - Pressure Meter Calibration Certificate - Pressure Testo 410-1 Air Velocity And Temp. Meas. Instrument Calibration Certificate - Velocity Testo 625 Thermo-Hygrometer Calibration Certificate - For Testo 625 Humidity Hygrometers Testo 925 - Thermometer Robust Air Probe, T/C Type K Calibration Certificate - Temperature Meters Surface Probe Type K Calibration Certificate - Temperature Meters Testo 175-T3 Temperature Data logger Magnetic Probe - 10n Calibration Certificate - Temperature Meters Calibration Certificate - Velocity Testo 625 Thermo-Hygrometer Calibration Certificate - For Testo 625 Humidity Hygrometers Testo 925 - Thermometer Robust Air Probe, T/C Type K Calibration Certificate - Temperature Meters Surface Probe Type K Calibration Certificate - Temperature Meters Testo 175-T3 Temperature Data logger	NA

			Magnetic Probe - 10n Calibration Certificate - Temperature Meters	
2	UG	Survey Lab	Measuring tape Metallic tape Ranging road 2 meters Optic square Plain table Auto level Aluminium staves Theodolite Cross Staff	
	UG	Model Making Lab	Cutting Mat Cutting stool box Cutter	
	UG	Computer Lab	Auto Cad Lumion Photoshop	

Department of Master of Computer Applications

SL. No.	UG/PG	Name of the Laboratory	List of Major Equipment/Facilities	List of Experiments setup in each lab
1	PG	4 (VLSI DESIGN LAB.)	48 HP i5 Systems, 8GB RAM, 1 TB HDD, Laser Printer, LCD Projector, 15 KVA UPS	Design & Analysis of Algorithms, Computer Networks and communication # Programming with .NET, Mobile Application Development, Machine Learning
		5 (NETOWORK APPLICATIONS LAB.)	31 (27 HP + 4 Lenovo) i3 Systems, 4GB RAM, 1 TB HDD, Laser Printer, Short Throw Epson LCD Projector, 20 KVA UPS Shared	Python Programming, Big Data Paradigm,DBMS,Object Oriented Software Engineering # programming

Department of ECE

SL. No.	UG/PG	Name of the Laboratory	List of Major Equipment's/Facilities	List of Experiments setup in each lab
	UG	COMMUNICATION SYSTEM LAB. (Dr. Sagar S Santaji & Prof. V K Aithal)	Spectrum Cum Network Analyzer Adv. Communication Kits, Microstrip Communication setup, Data Communication Kits TDM, AM, FM, FSK, QPSK SDR KITS	1. Developing and Testing Building Blocks of Communication Systems 2. PSD of line codes Unipolar, Polar and Bipolar 3. Demonstration of line codes 4. Transmission and reception of data using PSK modulation using RF link 5. Probability of error and signal space diagram of BPSK, BFSK 6. DPSK Transmission & reception with Constellation Plot 7. Demonstration of QPSK 8. Generation of PN Sequence (SW) 9. Determine entropy of communication channel and channel capacity 10. Linear and Cyclic code generation 11. Syndrome calculation of LBC, Cyclic codes
	UG PG	DSP LAB./MICROCONTROLLER LAB. Prof. V K AIthal & Prof. G S Sudi	DSK TMS 320C6748, DSP Trainer Kits, MATLAB 2024b, ALS SDA-31, ALS I/F Kits, Interfacing Boards	UG DSP LAB: 1. Linear and circular convolution using frequency domain approach. 2. FIR Filter (LPF and HPF) realization using DF structures 3. IIR Filters (Butterworth and Chebyshev – I) for LPF and HPF realization usinf DF2 transpose structure. 4. PG MDSP LAB: 5. Design and realize a digital crossover network using IIR Butterworth filters for music signal. 6. Design and synthesize a 3-band digital equalizer by using FIR filters using windows. 7. Simulation of up-sampler and study of its frequency domain implication. 8. Simulation of down-sampler and study of its frequency domain implication. 9. Use the up-sampler and down-sampler thus designed in a multirate system containing a down-sampler filter and up-sampler to simulate a real world multirate system. 10. Obtain sub-band signals and reconstruct the original signal back from the sub-band signals, by designing QMF Filter bank.
	UG	LOGIC DESIGN LAB.	Oscilloscope, Aplab Make FG & Aplab Make PSU, Adroit FG	1. Truth table verification of gates and verification of universality of NAND and NOR gates 2. Simplification and realization of

		Dr. Suresh C Kuri & Dr. P V Gopikrishna	DC Power supply, function DMM Generators DSO 15 nos.	Boolean function using universal gates 3. Design and verification of half and full adders, and half and full subtractors using gates 4. Design and verification of 4-bit parallel adder/subtractor using IC 7483 and gates 5. Use of decoder chip (IC 7447) to drive a seven segment display 6. Study and verification of priority encoder ICs (ICs 74147 & 74148) 7. Boolean function implementation using Decoder 8. Boolean function implementation using Multiplexer 9. Design and verification of 1-bit and 2-bit magnitude comparators using gates and study of 4-bit magnitude comparator IC (IC 7485) 10. Study of flip-flops using IC 7474 and IC 7476 11. Study of shift register (IC 7495) 12. Design and verification of ring and Johnson counters using IC 7495 13. Study of counter ICs (IC 7490, IC 74192, IC 74193) 14. Design and verification of mod-n counters 15. Design and verification of sequence generator using IC 7476 and gates
	UG	POWER ELECTRONICS LAB. Prof. S P Deshpande	Motwane DMM, ET Thysets, Fluk 3 Phase Power Meter, Texas DMM, Aplab Make PSU,SCR Module, Isolation Module	1. Static characteristics of MOSFET 2. Static characteristics of SCR 3. SCR Turn-on using UJT Firing Circuit 4. SCR Turn-off using LC Circuit 5. Controlled HWR and FWR using RC Triggering Circuit 6. Voltage Commutated Chopper 7. Speed Control of Universal Motor
	UG **PG**	VLSI/VHDL LAB. Dr. P U Kalkundri & Prof. S M Keshkamat	PCs : Intel (R) core (TM) 2 Pro CPU, E7500@2.93GHZ, 2.99 GB of Ram, 300 GB HDD, 17" Monitor, MS Win, CADENCE LICENSE for 40 users	1. Design, analyze and validate the Common Source Amplifier for a specified current drive. 2. Design, analyze and validate the Common Drain Amplifier for a specified current drive. 3. Design, analyze and validate the Differential Amplifier for a specified current drive. 4. Design, analysis and validation of the Hi/Lo/Un-skew CMOS Inverter. 5. Design, analysis and validation of 2 input CMOS NAND gate for the specified Rise/Fall time. 6. Design, analysis and validation of 2 input CMOS NOR gate for the specified Rise/Fall time. 7. Design, analysis and validation of 2 input CMOS AND-OR-INVERT (AOI) based XOR gate.

				8. Design, analysis and validation of CMOS NAND Based S – R Latch. 9. Design, analysis and validation of D-latch using Transmission gate. 10. Design, analysis and validation of Dynamic CMOS Pre-Charge Evaluate logic circuit for the specified Boolean functions. 11. Design, analysis and validation of CMOS Filp-Flop circuit for the specified clock input. 12. Design, analysis and validation of CMOS RAM cell and evaluate the performance.
	UG	SENSORS LAB Dr. Saurav Mitra	Temperature PID Controller Kits Op amp Application trainer kits Phase Locked Loop LL Trainer Kits Digital Mustimeters	1. Controlling the temperature of a thermal process by using ON-OFF Controller i) without Perturbation and ii) with perturbation 2. Controlling the temperature of a thermal process by using PID Controller i) without Perturbation and ii) with perturbation 3. Temperature measurement of water heating process by RTD, thermocouple and thermistor and plotting the response graph. Determination of time constant from the response graph. 4. Measurement of linear and angular displacement by sing LVDT, potentiometric sensor and digital encoder 5. Measurement of strain and stress by strain gauge and load cell 6. Measurement of water level and water flow in lab environment

15.15 Institution's Innovation Council (IIC)

IICID: IC201810862 **Star Rating: 3.5**

Journey of IIC established at the Institute

Our college has established the Institution's Innovation Council (IIC) for promoting different activities related to innovation, IPR, start up and entrepreneurships. Faculties and students are the members of IIC. The IIC cell conducts quarterly meetings in every quarter to plan the quarterly activities and review quarterly conducted activities. Due to these activities, students get a chance to participate in various innovation related initiatives and competitions organized by MHRD. Students actively interact with renowned businessmen and academicians. They get opportunities to nurture their ideas. GIT's IIC helps students to experiment with the latest technologies to get some prototype for building their confidence. Overall students get an extremely healthy environment right from ideation to start-ups.
Major focus area of IIC is to create a vibrant local innovation ecosystem, Start-up/ entrepreneurship supporting Mechanism, prepare institute for Atal Ranking of Institutions on Innovation Achievements Framework (ARIIA), Establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas and develop better Cognitive Ability amongst Technology Students.

Mission:

- To establish an ecosystem to nurture the culture of Innovation amongst the Students and Faculty.

Vision: (As laid down by the MHRD, Govt. of India)

- To conduct various innovation and entrepreneurship-related activities in time bound fashion.
- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.
- Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.
- Organize Hackathons, idea competition, mini challenges etc. with the involvement of industries.

Journey of IIC established at the Institute

Our college has established the Institution's Innovation Council (IIC) for promoting different activities related to innovation, IPR, start up and entrepreneurships. Faculties and students are the members of IIC. The IIC cell conducts quarterly meetings in every quarter to plan the quarterly activities and review quarterly conducted activities. Due to these activities, students get a chance to participate in various innovation related initiatives and competitions organized by MHRD. Students actively interact with renowned businessmen and academicians. They get opportunities to nurture their ideas. GIT's IIC helps students to experiment with the latest technologies to get some prototype for building their confidence. Overall students get an extremely healthy environment right from ideation to start-ups.
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Structure of IIC:

KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOGY
An Autonomous Institution under
Visvesvaraya Technological University, Belagavi
Accredited by NAAC with A+ Grade

ESTD. 1939 ESTD. 1979

KLS Gogte Institute of Technology, Belagavi

Key functionaries of Institution's Innovation Council (IIC)

Name of Member	Member Type (Teaching/ Non-teaching / External Expert)	Key Role/ Position assigned in IIC
Dr. M S Patil	Teaching	Head of Institute
Dr. Sujata Bhavikatti	Teaching	President
Dr. Vani Hundekar	Teaching	Vice President
Dr. Kavita D. Hanabaratti	Teaching	Convener
Dr.Mahesh Kori	Teaching	Innovation Activity Coordinator
Dr. Vinayak Malik	Teaching	IPR Activity Coordinator
Prof. Akhil Deshpande	Teaching	Social Media Coordinator
Mr. Gajendra Tripathi	Head Innovation, KLS Grid	Startup Activity Coordinator
Prof. Vishwesh K Aithal	Teaching	ARIIA Coordinator, NIRF Coordinator
Dr. Prashant Niranjan	Teaching	Internship Activity Coordinator
Dr. Shashank Bangi	Teaching	YUKTI Coordinator
Prof. Pankaja Patil	Teaching	ATL Coordinator
Dr. Vivek V Kulkarni	Teaching	NIRF Coordinator
Prof. Satish P Deshpande	Teaching	Mentor Mentee Scheme Coordinator
Prof. Sateesh Dodamani	Teaching	Impact Lecture Scheme Coordinator
Dr. Ranjana Battur	Teaching	R&D Coordinator

Dr.M.S.Patil
Principal, KLS GIT, Belagavi

15.16 Social Media Cell

KLS GIT hosts a publicity cell, wherein the cell is led by Prof. Ravi Kalkundrikar and supported by Dr. Ameet Chate and Prof. Akhil Deshpande at the institute level.

KLS GIT has established social media connections through YouTube, Facebook, LinkedIn, Twitter, and Instagram at the institute level with more than 20K subscribers.

All the major achievements of the institute are posted on these handles. The publicity cell is also responsible for managing the student cell and chapter handles, Department's social media handles, and also the activity cells at the institute level by monitoring these social media handles and providing technical support.

The institute social media handles links:

Facebook	KLS Gogte Institute of Technology, Belagavi | Belgaum
Instagram	KLS GIT Belagavi (@klsgitbelagavi) • Instagram photos and videos
Twitter	KLS.GIT.Belagavi (@klsgitbelagavi) / Posts / X
LinkedIn	KLS Gogte Institute of Technology, Belagavi, Karnataka, India | LinkedIn
YouTube	KLS GIT - YouTube

15.17 Compliance of the Academic Bank of Credits (ABC), applicable to PGCM/ PGDM Institutions and University Departments

KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOGY
Autonomous Institution under Visvesvaraya Technological University, Belagavi
Accredited with NAAC with A+ Grade
Estd. : 1939 Estd. : 1979

UNDERTAKING

I, Dr. M S Patil, Principal of KLS Gogte Institute of Technology, Belagavi, Karnataka, declare that the institute is not following Academic Bank of Credit (ABC) as we are an Autonomous institute under Visveswaraya Technological University, Belagavi, Karnataka.

MAHARUDRA SHIVAPUTRA PATIL

Dr. M S Patil
PRINCIPAL

Jnana Ganga", Udyambag, Belagavi – 590 008, Karnataka, India
Tel : +91-831- 2498500, 2405506, Fax. : +91-831-2441909, E-mail : principal@git.edu, Visit us @ www.git.edu

15.19 List of Games and Sports facilities available

Sl. No	Location	Activity Type (Indoor/Outdoor)	Facility Name	Year of Establishment	Area	User Rate/ Day/Week
1	KLS GIT, Belagavi	Indoor	Table Tennis Hall	2002	32' x 30'	300/week
2	KLS GIT, Belagavi	Indoor	Yoga Hall	2008	47' x 16'	200/year
3	KLS GIT, Belagavi	Outdoor	Badminton	2014	70' x 45'	100/week
4	KLS GIT, Belagavi	Indoor	Snooker Table hall	2013	30' x 30'	50/week
5	KLS GIT, Belagavi	Indoor	Multi Gym	2013	40' x 20' (including Toilet and changing room)	100/week
6	KLS GIT, Belagavi	Outdoor	Basketball ground	2010	106' x 63'(Excluding Sitting arrangement)	200/week
7	KLS GIT, Belagavi	Outdoor	Football	2002	100 mts x 60mts	250/week
8	KLS GIT, Belagavi	Outdoor	Cricket	2002	120 mts x 90 mts	300/week

9	KLS GIT, Belagavi	Outdoor	Hockey	2004	91 mts x 60 mts	100/week
10	KLS GIT, Belagavi	Outdoor	Handball	2008	40 mts x 20 mts	200/year
11	KLS GIT, Belagavi	Outdoor	Throwball	2008	18.30 mts x 12.20 mts	100/year
12	KLS GIT, Belagavi	Outdoor	Volleyball	2004	18 mts x 9 mts	50/week
13	KLS GIT, Belagavi	Outdoor	Kho Kho	2006	27 mts x 16 mts	100/year
14	KLS GIT, Belagavi	Outdoor	Kabaddi	2004	12.5 mts x 10 mts	200/year
15	KLS GIT, Belagavi	Outdoor	Netball	2008	30.5 mts x 15.25 mts	50/year
16	KLS GIT, Belagavi	Outdoor	Athletics	2000	200 mts track	50/week
17	KLS GIT, Belagavi	Indoor	Chess	2001	32' x 30'	20/week
18	KLS GIT, Belagavi	Indoor	Carom	2002	32' x 30'	200/week
19	KLS GIT, Belagavi	Indoor	Wt. Lifting/power lifting	2004	40' x 20' (including Toilet and changing room)	100/year
20	KLS GIT, Belagavi	Indoor	Wrestling	2006	32' x 30'	20/year
21	KLS GIT, Belagavi	Outdoor	Archery	2009	50 mts	10/year
22	KLS GIT, Belagavi	Outdoor	Cricket net practice	2016	30'x10' x 2 No.	100/week

15.20 Teaching Learning Process

- **Curricula and syllabus for each of the Programmes as approved by the University**

Department	Link to the website
Aeronautical Engineering	Aeronautical Engineering Syllabus - Gogte Institute of Technology
Architecture	Architecture Academics - Gogte Institute of Technology
Computer Science and Engineering	Computer Science & Engineering Syllabus - Gogte Institute of Technology
Computer Science and Engineering (Artificial Intelligence and Machine Learning)	AIML Syllabus - Gogte Institute of Technology
Civil Engineering	Civil Engineering Syllabus UG & PG - Gogte Institute of Technology
Department of Design	Department of Design - Gogte Institute of Technology
Electronics and Communication Engineering	Electronics & Communication Syllabus - Gogte Institute of Technology
Electrical and Electronics Engineering	Electrical and Electronics Engineering Academics - Gogte Institute of Technology

Information Science and Engineering	Information Science & Engineering Syllabus - Gogte Institute of Technology
Mechanical Engineering	Mechanical Engineering Syllabus - Gogte Institute of Technology
Master of Business Administration	https://git.edu/department-of-master-of-business-administration/mba-academics/
Master of Computer Application	MCA Syllabus - Gogte Institute of Technology

Academic Calendar of the University

The academic calendar is updated on the college website in college notification.

Academic Time table with the name of the faculty members handling the course

The Academic Time table with the name of the faculty members is displayed on the department notice board. The same is communicated to the faculty members and the students.

Teaching load of each faculty

Theory	1hour	1 unit load
Lab	2 hour	1 unit load
Tutorial	2 hour	1 unit load

Total teaching load per faculty =12.5 units/week
For the HODs and other faculty in administrative department = 8 unit/week

Ex: Theory **L.T.P- 4-0-0**
Lab **L.T.P- 0-0-2**

If a faculty takes 2 theory and 3 days Lab
4*2 = 8hrs (8 Units)
3*2 = 6hrs (3 Units)
Total = 14 hours/week 11 units per week

15.21 For each Post Graduate Courses give the followings

Sr No	Name of the course and Department	Name of the lab	Equipment / Software Used	Land Area (Sq. Mt.)	Faculties associated with the Lab	Semester for which the lab is applicable	Rough Investment for setting up the lab
1	CS MTech in Computer Science & Engineering	Lab -05	Equipment : 31 Computer Systems Software : Python Software, R Programming	67.45	Dr. Prashant Niranjan Dr. Ranjana Battur	1st sem	62.93 Lakhs
2	Civil MTech in Structural Engineering	Structural Engineering Laboratory	Static Loading Frame (100T capacity), Dynamic Actuator loading frame (10T capacity), Rebound Hammer (2 Nos), Ultrasonic Pulse, Velocity Meter, Vibration Isolation Apparatus, Shake Table, Dynamic of one and two span beam	230	Dr. Sachin R. Kulkarni Prof. R. D. Deshpande Dr. Madhusudan Kalibhat Dr. Shweta Patil Dr. K. P. Thejaswi	First/Second/Third/Fourth semester	Rs. 61,91,492/-
3	EC M.Tech. in Digital Communication & Networking	LAB NO 13	MATLAB	91.06	Dr.Anupama S Awati Prof. Vaidhei P Deshpande Prof. Shivani Avargerimath	1st semester DSP Lab	18 Lakhs
4	MBA Master of Business Administration	MBA COMPUTER LAB	Equipment : 64 Computer Systems Software :	150.14	Dr. Govindraj R Mane Prof. Anjali Agarwal Dr. Sanjeev Ingalgi Prof. Maruti N Sadavar Dr. Nupur Veshne Dr. Jyoti Jamnani Dr. Rekha D Birje	First Sem Second Sem Third Sem Fourth Sem	
5	MCA Master of Computer Application	Lab No 1A	**Equipment**:60 HP i5 Systems **Software :** Tableau Public Desktop, Virtual Box-6.0.10, Hortonworks Data Platform, Network Siulator	118.97	Prof.P V Mitragotri Prof.N.N.Anvekar Prof.V.C.Patil Prof.S.S.Padmannavar Prof.H.S.Mogare Prof.S S Bandekar Prof S. M. Desai	First/Second & Third/Fourth	41.94

			(Fedore), Anaconda, Python, Jupter Note Book , Fedora Oracle, Autocad 2019, Matlab 2020b, Codeblocks, Netbeans, Wamp/ Xamp				
		Big Data Lab	**Equipment** :60 HP i7 Systems **Software:** Oracle Virtual Box, Horton Works, Sandbox, Tableau, NetBeans, Oracle 11g Client, Jupyter Notebook NS2, Code Blocks, Visual Studio 2010, R Studio, Node JS, VS Code, MongoDB Compass	95.92	Prof.M.S.Emmi Prof.A.N. Nazare Prof. P. Barthakur Prof.S.H.Manoor Prof.V.R.Kokitkar Prof. S D Patankar	First/Second & Third/Fourth	58.04
6	Mech MTech in Machine Design	3D Design Lab	3 D Experience		Prof .G. V. Kulkarni	I	
		Generative Design Lab	3 D Experience		Prof. R. K. Tavildar	II	

16. Enrolment and Placement details of students in the last 3 years

Academic Year	Enrolment (Number of eligible candidates)	Number of students Placed	Minimum Salary	Maximum Salary	Average Salary
2023-2024	765	567	3.00 LPA	45.00 LPA	5.61 LPA
2024-2025	767	551	3.00 LPA	34.40 LPA	5.55 LPA
2025-2026	839	257	3.00 LPA	10.00 LPA	5.74 LPA

17. List of Research projects/Consultancy Works

Department	Number of Projects Carried out	Funding Agencies	Grant received
Arch	2	ISB Infrastructure	**Rs 75000**
ME	04	Industry (Server Controls and Hydraulics India Pvt Ltd)	**58,410**
CHEM	Testing Work-5	KPC Supa dam, Prithvi Metals Pvt Ltd Belgavi, Kalpavruksha Model School Bailhongal Belagavi, Pawan Metal Syndicate Bagalkot, VSL Tooling Solution Aequs Special Economic Zone Hukkeri Belagavi	**Consultancy amount-91,643 Rs**

18. MoUs with Industries

S.No	Department	**MoUs with the Industries**
01	Aeronautical	1.HAL MANAGEMENT ACADEMY, Bengaluru 2.Latecoere India Pvt Ltd, Belagavi 3.GTTC Belagavi
02	Computer Science and Engineering	**Nil**
03	CSE AIML	**Nil**
04	Civil Engineering	**Nil**
05	Electronics and Communication Engineering	1.Uilatech LLP 2.DocketRun Tech Pvt Ltd 3.FUEL (Friends Union for Energising Lives 4.NanoCell Networks Pvt Ltd 5.Steps Knowledge Services Pvt Ltd (Texas Instruments)
06	Electrical and Electronics Engineering	**NIL**
07	Information Science and Engineering	1. MoU with Internet Society India, Bangalore Chapter- Academic Hub (ISOC)
08	Master of Business Administration	**NIL**
09	Master of Computer Application	**NIL**
10	Mechanical Engineering	1.Enerzi Microwave Systems 2.Vega Aviations Pvt Ltd 3.Octanight labs Pvt Ltd
11	Physics	**NIL**
12	Chemistry	1.MoU with Garud Allied Technologies Belagavi 2.MoU with KJ Somayya Institute of Applied Agriculture Research (KIAAR), Sameerwadi, District Bagalkot, Karnataka 3.MoU with Rubber, Chemical & Petrochemical Skill Development,Council, New Delhi
13	Maths	**NIL**

Expert talks

Sl.No	Department	No. of Expert talks conducted
01	Aeronautical Engineering	3
02	Architecture	14
03	Computer Science and Engineering	2
04	Computer Science and Engineering AIML	2
05	Civil Engineering	4
06	Electrical and Electronics Engineering	–
07	Electronics and Communication Engineering	8
E08	Information Science and Engineering	01
09	Master in Business Administration	15
10	Master of Computer Application	11
11	Mechanical Engineering	02
12	Physics	--
13	Maths	Nil
14	Chemistry	Nil
15	B. Design	–

18. LoA and subsequent EoA till the current Academic year
https://git.edu/wp-content/uploads/2024/06/EOA_1994-2023-min.pdf

All India Council for Technical Education

(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg,Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2025-26

Extension of Approval (EoA)

F.No. South-West/1-44643384859/2025/EOA

Date of Approval: 29-Apr-2025

To,

The Principal Secretary (Hr. & Tech Education)
Govt. of Karnataka, K. G.S., 6th Floor,
M.S. Building, R. N. 645,Dr. B. R. Ambedkar Road,
Bangalore-560001

Sub: Extension of Approval for the Academic Year 2025-26

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2025-26

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education), Powers delegated in AICTE ACT 1987, (No 52 of 1987) chapter II - u/s 2(g) to regulate Technical and subsequent Regulations of AICTE, I am directed to convey the approval to:

Permanent Id	1-4254404	**Application Id**	1-44643384859
Name of the Institution	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY	**Name of the Society/Trust**	KARNATAK LAW SOCIETY
Institution Address	"JNANA GANGA", UDYAMBAG,, BELGAUM, BELGAUM, Karnataka, 590008	**Society/Trust Address**	P.B.NO. 512, TILAKWADI POST,BELGAUM,BELGAUM,Karnataka,590006
Institution Type	Private-Self Financing	**Region**	South-West
Year of Establishment	1994		

Opted for Introduction of New Program/Level	Yes	**Introduction of Program/Level Approved or Not**	Approved

To conduct following Programs/Courses with the Intake indicated below for the Academic Year 2025-26

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	Intake Approved for 2025-26	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	DESIGN	COMMUNICATION DESIGN	Visvesvaraya Technological University, Belgaum	0	30##	No	No
UNDER GRADUATE	DESIGN	FASHION DESIGN	Visvesvaraya Technological University, Belgaum	0	30##	No	No

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	Intake Approved for 2025-26	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	DESIGN	INDUSTRIAL DESIGN	Visvesvaraya Technological University, Belgaum	0	30##	No	No
UNDER GRADUATE	DESIGN	Life Style and Accessory Design	Visvesvaraya Technological University, Belgaum	0	30##	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	AERONAUTICAL ENGINEERING	Visvesvaraya Technological University, Belgaum	60	60	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	Visvesvaraya Technological University, Belgaum	120	120	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Visvesvaraya Technological University, Belgaum	180	300^	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	Visvesvaraya Technological University, Belgaum	60	60	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	Visvesvaraya Technological University, Belgaum	60	60	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	Visvesvaraya Technological University, Belgaum	180	180	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	Visvesvaraya Technological University, Belgaum	120	120	NA	NA
POST GRADUATE	ENGINEERING AND TECHNOLOGY	STRUCTURAL ENGINEERING	Visvesvaraya Technological University, Belgaum	18	18	NA	NA

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	Intake Approved for 2025-26	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
POST GRADUATE	ENGINEERING AND TECHNOLOGY	DIGITAL COMMUNICATIONS AND NETWORKING	Visvesvaraya Technological University, Belgaum	18	18	NA	NA
POST GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Visvesvaraya Technological University, Belgaum	18	18	NA	NA
POST GRADUATE	MANAGEMENT	MBA	Visvesvaraya Technological University, Belgaum	120	180	No	No
POST GRADUATE	ENGINEERING AND TECHNOLOGY	MACHINE DESIGN	Visvesvaraya Technological University, Belgaum	18	18	NA	NA
POST GRADUATE	COMPUTER APPLICATIONS	MASTERS IN COMPUTER APPLICATIONS	Visvesvaraya Technological University, Belgaum	120	180	No	No

^I ntake after Merging of Course
Approved New Course(s)

To conduct following Dual/Integrated Programs/Courses with the Intake indicated below for the Academic Year 2025-26

Level	Program	Course	Affiliating Body (Univ/Body)	Intake Approved for 2024-25	Intake Approved for 2025-26
Integrated	MANAGEMENT	BBA/MBA	Visvesvaraya Technological University, Belgaum	60	60
Integrated	COMPUTER APPLICATIONS	MASTER OF COMPUTER APPLICATIONS (INTEGRATED)	Visvesvaraya Technological University, Belgaum	60	60

Course(s) Approved for Merger with other Course(s) for Academic Year 2025-26

Level	Program	Course	Affiliating Body (Univ/Body)	Course Merged With
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	Visvesvaraya Technological University, Belgaum	COMPUTER SCIENCE AND ENGINEERING

All AICTE approved Institutions are empowered to nurture ecosystems for Skilling (through Vocational courses) via making effective use of existing infrastructure facilities and human resources.

It is mandatory to comply with all the essential requirements as given in APH 2024-27 (Chapter-VI)

Important Instructions

1. As per mandatory Disclosure of APH 2024-27(Annexure-18, page180) Institutions must disclose the following information submitted to Council at the Prominent location on its website.
   i. Department wise availability of Infrastructure along with approved courses and intake approved by the Council.
   ii. Faculty details: Department wise: Name& Designation of the faculty members/teaching staff along with their qualification, tenure of service in your organization, total experience, Institution should also disclose Student Faculty Ratio, Cadre Ratio.
   iii. Additionally Audited Financial Statements for last 3 Financial years.
2. Reservation Policy of the Central Government (Including EWS) / Respective State Government/ UT as the case shall be applicable to all the Programmes. The concerned State Government/ UT Admission authority shall decide Modalities of Admission.
3. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2024-25 to 2027 for the Total Approved Intake.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the **Executive Council / General Council as available on the record of AICTE shall be final and binding.**
5. All AICTE institutions are highly encouraged to get NBA/NAAC accreditation. All eligible AICTE institutions are thoroughly encouraged to participate in NIRF ranking process.
6. Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.
7. AICTE Approved Institutes are encouraged to utilize SWAYAM PLUS Courses up-to 40%
8. Internship is mandatory for all admitted students.
9. AICTE Approved Institutes are encouraged to make efficient use of the flagship schemes like:
   a. Parakh: Student Gap analysis portal bases services.
   b. Students Scholarship schemes like Pragati, Saksham, Swanath, ADF, etc.
   c. Course in Indian Languages.
   d. ATAL FDPs: Faculty training for Emerging areas and cutting edge Technologies.
   e. Augmenting Utilization of Research Assets (AURA).
   f. Smart India Hackathon: World's largest Open Innovation Platform.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy to:

1. **The Director Of Technical Education**, Karnataka**

2. **The Registrar**,**
Visvesvaraya Technological University, Belgaum

3. **The Principal / Director,**
K.L.S. GOGTE INSTITUTE OF TECHNOLOGY
"Jnana Ganga", Udyambag,,
Belgaum,Belgaum,
Karnataka,590008

4. **The Secretary / Chairman,**
P.B.NO. 512, TILAKWADI POST
BELGAUM,BELGAUM
Karnataka,590006

5. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

** Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.

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