

# **MANDATORY DISCLOSURE**



**CAMBRIDGE INSTITUTE OF TECHNOLOGY**

**KRISHNARAJAPURAM, BENGALURU – 560036**



  
**CAMBRIDGE**  
INSTITUTE OF TECHNOLOGY

4, 12th Cross Rd, Manjunatha Layout, Krishnarajapura,  
Bengaluru, Karnataka 560036, India

Lat: N 13°0'43.08768 Date: 07/01/2022

Lon: E 77°42'16.17408 Time: 02:30 PM 26.95°C



© OpenStreetMap



Cambridge Institute Of Technology Cambridge Boys Hostel,  
Chikkabasavanapura, Krishnarajapura, Bengaluru, Karnataka

Lat: N 13°0'43.43832    Date: 07/01/2022

Lon: E 77°42'16.74432    Time: 02:28 PM    26.95°C

Cambridge Institute of Technology was started in the year 2007. The Institute is approved by AICTE and affiliated to Visvesvaraya Technological University, Belagavi. The Institute is recognized under section 2(f) of the UGC Act 1956. Cambridge Institute of Technology is accredited by NAAC and four UG departments by NBA. The Institute transforms lives of 3000+ students annually through its quality education.

According to The Week magazine August 2021 Issue, CIT received **7th** Rank among Emerging Private Engineering Colleges in India and secured **10th** Rank among private colleges in Bangalore.

Institute has been categorized as “Promising” Engineering College in ARIIA ranking 2021. ASSOCHAM awarded Institute as the best Engineering colleges in India - South 2018. QS I-Gauge rated the Institute “Diamond” in Teaching and Learning category in 2019.

The students have the luxury of spending time with their peers in the lush green lawn, café shops, and canteens in the campus. Well-equipped and excellent quality hostel facilities are provided to students within the campus area. 7 UG and 3 PG programs offered are structured in such a manner that the students gain a thorough understanding of the functioning of the engineering discipline and are thereby transformed into global professionals. Institute is “No plastic” and “Zero waste” campus with strong emphasis on best practices of Sustainability.

Cambridge Group of Institutions started with a vision of providing quality education back in 1964 with Cambridge School. Over a period group extended its horizon, with the establishment of Cambridge Institute of Technology, Cambridge Pre-University College and Cambridge Degree College.

To address the need of quality education and transform lives of meritorious and talented students of marginalised society through engineering education, Cambridge Institute of Technology was established by Umesh Education Trust. Umesh Education Trust was started in 1979 and is registered under Karnataka State Registration Act. The Trust was registered during the year 1979 with Registrar of Societies, Jayanagar, Bangalore under reference S.No.287/90 dated 26.06.1979.

## **Vision**

To become a premier institute transforming our students to be global professionals.

## **Mission**

- ♦ Develop competent Human Resources, and create state-of-the-art infrastructure to impart quality education and to support research.
- ♦ Adopt tertiary approach in teaching – learning pedagogy that transforms students to become competent professionals and entrepreneurs.
- ♦ Nurture and train students to develop the qualities of global professionals.

# Strength, Weakness, Opportunity and Challenges(SWOC)

## Institutional Strength

- ♦ Legacy of 14 years in Engineering Education making truly global Engineering professionals who are making positive impact in the society.
- ♦ As part of Research, emphasis is given on 3Ps model namely Product, Patent and Publications.
- ♦ The institute has seven research centers promoting Ph.D programmes in the contemporary field of engineering.
- ♦ Majority of the students are from economically weaker section. After they graduate from our institute they are able to uplift their family economically and socially.
- ♦ CIT has received 4 star (2020-21) and 5 star (2019-20) from MoE, AICTE - IIC for various activities and initiatives in Innovation and Entrepreneurship.
- ♦ A well-established incubation center with 12 startups on campus. There are 6 labs to facilitate startups. The campus is “Zero Waste Campus” and has banned all one time use plastics on campus. Most of the activities related to curricular, co-curricular and extracurricular activities have the element of sustainability integrated.
- ♦ Lush green campus with various species of plants.
- ♦ International collaborations with The Hague University, NL and Participation in Global Case Study Challenge.
- ♦ Membership of Society of Women Engineers which is unique in many ways of connecting with women engineers across the globe.
- ♦ Active member of United Nations Global Compact Network India connecting with all Corporates and Organizations who are involved in sustainability practices.
- ♦ Contribution to the society through ISR and CSI activities and reaching out to the needy in the society. Ecosystem to encourage students to find an engineering solution to the Real-Time problems through projects and Intuit exhibitions.
- ♦ Collaborations with ITC, Vedan, LetsTagOn, Medicare to implement various sustainability related initiatives inside and outside the campus.
- ♦ Successful implementation of OBE through Process Primer - Process document to implement OBE effectively.
- ♦ Agility to adopt learning management tools and innovative pedagogy for effective Teaching – Learning Process.
- ♦ Student Scholarship for meritorious and economically weak students.

## Institutional Weakness

- ♦ Cannot introduce project-based learning for every course due to lack of
- ♦ Autonomy. Limited Academic Flexibility.
- ♦ Association or collaboration with premier Institute and Foreign Universities to be strengthened.

## Institutional Opportunity

- ♦ Under NEP-2020 offering skill-based certification
- ♦ programmes. Apply for Autonomous status under VTU.
- ♦ Establishment of Atal Incubation Center to strengthen the existing startup ecosystem on
- ♦ campus. Extend international collaboration to offer joint certification programmes.
- ♦ Joint research with various Institutions in India and Abroad.
- ♦ Offer collaborative research programmes with international knowledge partners.



- ♦ Design and offer customised programmes on sustainability to corporates as well as educational Institutions.
- ♦ With the strong intellectual capital available at the Institute to offer Management and Executive Development programmes for the Corporates on contemporary Technologies, leadership and other relevant areas.
- ♦ Offer consulting services to Industry.

### **Institutional Challenge**

- ♦ Lack of Flexibility in curriculum which has an impact on employability skills of students.
- ♦ Willingness of Industry to partner with Institute for collaborative activities.
- ♦ Support of government through timely disbursement of student scholarships.
- ♦ Training students who had online learning for two years due to pandemic and making them align with offline classes.
- ♦ In view of the pandemic adopting to the Calendar of events with less duration to cover the syllabus.

<b>Name and Address of the College</b>	
Name	CAMBRIDGE INSTITUTE OF TECHNOLOGY
Address	Cambridge Institute of Technology, Krishnarajapuram Bengaluru
City	Bengaluru
State	Karnataka
Pin	560036
Website	<a href="http://www.engg.cambridge.edu.in">www.engg.cambridge.edu.in</a>

<b>Contacts for Communication</b>					
<b>Designation</b>	<b>Name</b>	<b>Telephone with STD Code</b>	<b>Mobile</b>	<b>Fax</b>	<b>Email</b>
Principal	G Indumathi	080-25618798	9880411116	080-2561878 9	principal@cambridge.edu.in
IQAC / CIQA coordinator	Shashikumar D R	080-25618799	9880103023	080-2561878 9	iqac@cambridge.edu.in

<b>Status of the Institution</b>	
Institution Status	Self-Financing

<b>Type of Institution</b>	
By Gender	Co-education
By Shift	Regular

<b>Recognized Minority institution</b>	
If it is a recognized minority institution	No
<b>Establishment Details</b>	
Date of establishment of the college	29-06-2007

**University to which the college is affiliated/ or which governs the college (if it is a constituent college)**

State	University name	Document
Karnataka	Visvesvaraya Technological University	<a href="#">View Document</a>

<b>Details of UGC recognition</b>		
Under Section	Date	View Document
2f of UGC	26-09-2016	<a href="#">View Document</a>

<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	<a href="#">View Document</a>	02-07-2021	12	

**Location and Area of Campus**

<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Cambridge Institute of Technology, Krishnarajapuram Bengaluru	Urban	5.2	36067



### NAAC Accreditation Status

1	NAAC Accredited	B++ Valid up to February 21, 2022
2	Applied for Accreditation A. Applied but Visit not happened	IIQA Approved SSR Submitted

### NBA Accreditation Status

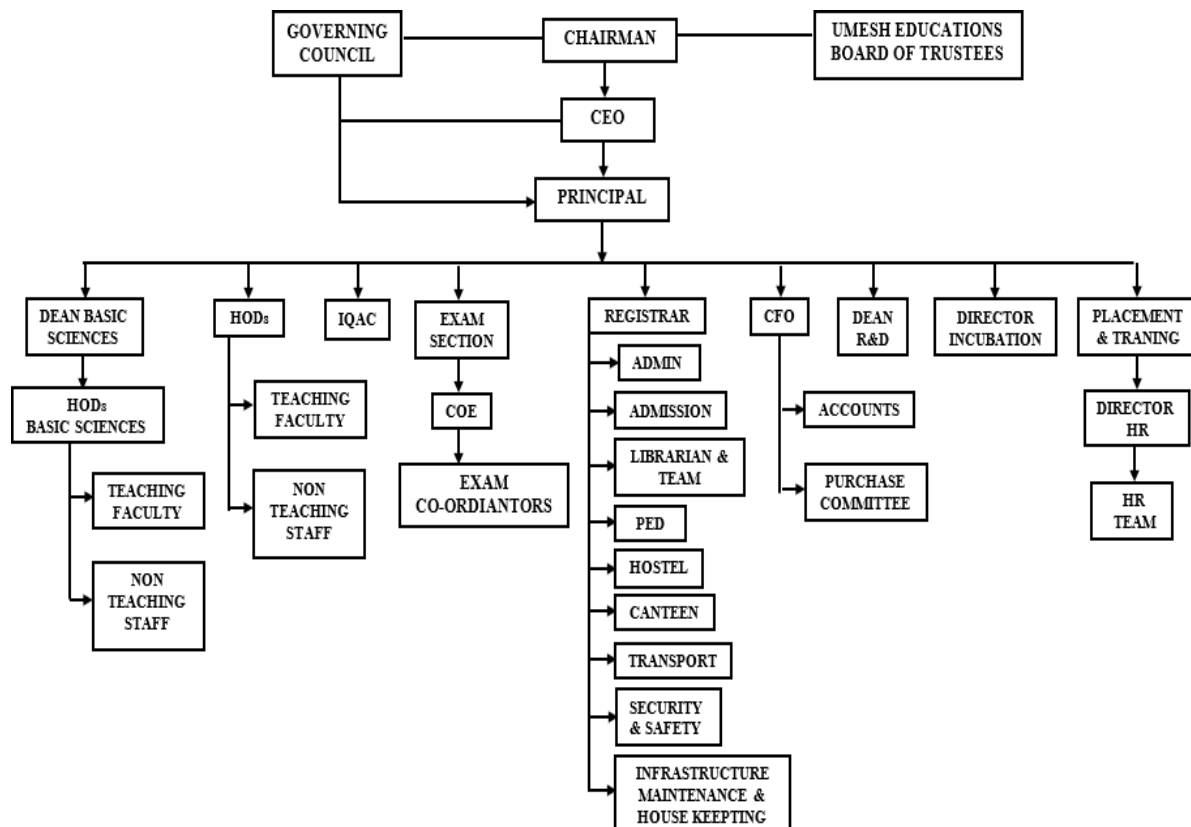
1	List of Programmes Accredited	<p>Courses NBA Accredited</p> <p>B.E.- Electronics &amp; communication Engineering</p> <p>B.E Information Science &amp; Engineering</p> <p>B.E Mechanical Engineering</p> <p>B.E. Electrical &amp; Electronics Engineering</p>	<p>Duration</p> <p>2020-21 to 2022-23</p> <p>2020-21 to 2022-23</p> <p>2020-21 to 2022-23</p> <p>2020-21 to 2022-23</p>
2	Applied for Accreditation Applied but Visit not happened Visit happened but result awaited	Not Applicable	
3	List of Programmes/Courses Not Accredited	<p>B.E- Computer Science &amp; Engineering</p> <p>B.E. – Civil Engineering</p> <p>B.E. Artificial Intelligence and machine Learning</p> <p>P.G. -M.B.A</p> <p>P.G. –M.C.A</p>	

## Programs Offered in Cambridge Institute of Technology

Name of the Program	Year of Introduction	Intake
B. E in Computer Science and Engineering	2007	180
B. E in Information Science and Engineering	2007	180
B. E in Electronics and communication Engineering	2007	180
B. E in Electrical and Electronics Engineering	2007	60
B. E in Mechanical Engineering	2010	60
B. E in Civil Engineering	2014	60
B. E in Artificial Intelligence and Machine Learning	2020	60
M. Tech in Computer Science and Engineering	2011	18
Master in Business Administration	2008	120
Master in Computer Application	2009	60
Ph.D in Physics	2019	
Ph.D in Chemistry	2016	
Ph.D in Mathematics	2016	
Ph.D in Computer Science and Engineering	2015	
Ph.D in Master in Business Administration	2013	
Ph.D in Mechanical Engineering	2014	
Ph.D in Electronics and communication Engineering	2015	

<b>Governing Council Details</b>	
<b>Sri. D. K. Mohan</b>	Chairman, Cambridge Group of institutions
<b>Dr. R. Sakthivel</b>	Regional Director, SWRO – AICTE, Bengaluru
<b>Dr. V. B.Coutinho</b>	VTU Nominee
<b>Director DTE</b>	Govt. of Karnataka, Bengaluru
<b>Mr. Nithin M.</b>	CEO, Cambridge Group of institutions
<b>Dr. U. Chandrasekhar</b>	Program Director, AddWize, Wipro 3D, Bengaluru
<b>Dr. K. N. B. Murthy</b>	VC, Dayanand Sagar University, Bengaluru
<b>Dr. B. V. Ravishankar</b>	Principal, BMSCE, Bengaluru
<b>Mr. Karan Kumar H.</b>	Chief Mentor, Shruth & Smith Group, Bengaluru
<b>Mr. E. S. Chakravarthy</b>	Country Head, TCS, Bengaluru
<b>Mr. Sangeet Varghese</b>	Lead Cap Ventures, Bengaluru
<b>Prof. Sivapullaiah</b>	Former Pro-VC, CMR University, Bengaluru
<b>Mr. Raja Rao</b>	Entrepreneur, Bengaluru
<b>Dr.G.Indumathi</b>	Principal, CiTech and Member Secretary

### Organization Chart:



## Advisory Board

Sl. No	Name	Designation
1.	<b>Dr.G.Indumathi</b>	Principal
2.	<b>Dr. Shashikumar D R</b>	Professor & HOD, Dept of CSE
3.	<b>Dr. Indumathi G</b>	Professor & HOD, Dept of ECE
4.	<b>Dr. K. Satyanarayan Reddy</b>	Professor & HOD, Dept of ISE
5.	<b>Dr. Suneelkumar Kulkarni</b>	Professor & HOD, Dept of ME
6.	<b>Dr. Shankar B S</b>	Professor & HOD, Dept of CV
7.	<b>Prof. Hema A</b>	Professor & HOD, Dept of EEE
8.	<b>Dr. Basanna S. Patagundi</b>	Professor & HOD, Dept of MBA
9.	<b>Dr. Arunadevi M</b>	Professor & HOD, Dept of MCA
10.	<b>Dr. Shanthi S R</b>	Professor & Dean, Basic Sciences
11.	<b>Dr. Suma S P</b>	Professor & HOD, Dept of Mathematics
12.	<b>Dr. Pushpalatha H L</b>	Professor & HOD, Dept of Physics
13.	<b>Dr. Hemakumar K H</b>	Professor & HOD, Dept of Chemistry
14.	<b>Mr. Krishnakumar P R</b>	Registrar, Citech
15.	<b>Ms. Usha Rani. R.</b>	Director – HR , Citech
16.	<b>Dr. Antony L Piriyakumar</b>	Dean, R & D

## Faculty Profile of College:

<https://faculty.cambridge.edu.in/>

## Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
772	749	832	747	772

## IQAC

The internal quality assurance mechanism of the institution may be called “**Internal Quality Assurance Cell (IQAC)**”. The IQAC is meant for planning, guiding and monitoring Quality Assurance (QA) and Quality Enhancement (QE) activities of the colleges.

The IQAC may channelize and systematize the efforts and measures of an institution towards academic excellence. It is a facilitative and participative organ of the institution. The IQAC acts as a driving force for ushering in quality by working out intervention strategies to remove deficiencies and enhance quality.

### Goals

1. To develop a quality system for conscious, consistent and catalytic programmed action to improve the academic and administrative performance of the College
2. To promote measures for institutional functioning towards quality enhancement through internationalization of quality culture and institutionalization of best practices

### Benefits of IQAC

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement
- b) Ensure internalization of the quality culture
- c) Ensure enhancement and integration among the various activities of the college and good practices
- d) Provide a sound basis for decision-making to improve institutional functioning
- e) Act as a dynamic system for quality changes in the Colleges
- f) Build an organized methodology of documentation and internal communication

<https://engg.cambridge.edu.in/about-iqac/>

## COLLEGE COMMITTEES

<b>Anti-Ragging Committee (ARC)</b>	<p>This Committee is responsible for preventing and monitoring, ragging related issues (if any) specified in the process at regular intervals to maintain discipline in and around the campus.</p> <p><a href="https://engg.cambridge.edu.in/wp-content/uploads/2022/03/Anti-ragging-Committee.pdf">https://engg.cambridge.edu.in/wp-content/uploads/2022/03/Anti-ragging-Committee.pdf</a></p>
<b>Grievance Redressal Cell (GRC)</b>	<p>The Committee is constituted for the redressal of the grievances reported by the students and staff (especially girls &amp; women) of the college with the objective to maintain the harmony of academic atmosphere in the Institution.</p> <p><a href="https://engg.cambridge.edu.in/naac/wp-content/uploads/2022/03/2.5.2-SOPs.pdf">https://engg.cambridge.edu.in/naac/wp-content/uploads/2022/03/2.5.2-SOPs.pdf</a></p>
<b>Women Welfare Cell (WWC)</b>	<p>The Committee is constituted to help maintain a harmonious atmosphere at the Institute, to enable women to pursue their work with dignity and reassurance.</p> <p><a href="https://engg.cambridge.edu.in/wp-content/uploads/2022/03/Grivence-Redressel-women-empowermen-cell-converted.pdf">https://engg.cambridge.edu.in/wp-content/uploads/2022/03/Grivence-Redressel-women-empowermen-cell-converted.pdf</a></p>
<b>Institutional Social Responsibility/ Community cell</b>	<p>Institutional social responsibility/community cell aims are organizing various activities pertaining to community development and awareness program on social causes. “Community Social Impact”, “Lokahita” programmes have been setup to implement social responsibility and community development plans. Each department has institutional social responsibility cell to plan and implement the programmes at the department level.</p> <p><a href="https://engg.cambridge.edu.in/naac/wp-content/uploads/2022/03/ISR-1.pdf">https://engg.cambridge.edu.in/naac/wp-content/uploads/2022/03/ISR-1.pdf</a></p>
<b>Alumni Cell</b>	<p>Cambridge Institute of Technology has formed an “CiTech Alumni Association” to provide valued service to the members of association. The main aim and objective of CiTech Alumni Association is to strengthen the professional bonds between CITECH, its alumni and the industry.</p> <p><a href="https://www.cambridge.edu.in/alumni/AlumniContributions.html">https://www.cambridge.edu.in/alumni/AlumniContributions.html</a></p>

<p><b>Academic Monitoring Committee</b></p>	<p>Academic Monitoring System is a diagnostic approach, cross referencing between curriculum &amp; instructional elements. It provides guidance &amp; support in improving the implementation of curriculum at the institute level. The committee understands the academic programs and supervises the teaching learning process on a routine basis. It is meant for smooth &amp; uniform conduction of academics throughout the institute. All coordinators are involved in monitoring process.</p> <p><a href="https://engg.cambridge.edu.in/wp-content/uploads/2022/03/AMC-1-converted.pdf">https://engg.cambridge.edu.in/wp-content/uploads/2022/03/AMC-1-converted.pdf</a></p>
<p><b>Sports Committee</b></p>	<p>The Sports Committee is to promote every individuals health, physical well-being as well as the acquisition of physical skills among the faculties and students. The committee aspires to inculcate qualities such as sportsmanship, team spirit and bonding. It is designed to serve the interests of the student community in competitive sports and other recreational activities i.e. both indoor and outdoor.</p> <p><a href="Sports-committee-recreation-cell-converted-merged.pdf">Sports-committee-recreation-cell-converted-merged.pdf (cambridge.edu.in)</a></p>
<p><b>Disciplinary Committee (DC)</b></p>	<p>Disciplinary Committee (DC) is framed to create a safe and motivating environment in the Institution to bring professionalism among students by the inculcation of best practices. The committee will be responsible to have an optimistic approach in imparting discipline among students, frame rules and regulations to maintain discipline in the college premises and encourage good and healthy practices.</p> <p><a href="https://engg.cambridge.edu.in/wp-content/uploads/2022/03/converted-Displinary-committee.pdf">https://engg.cambridge.edu.in/wp-content/uploads/2022/03/converted-Displinary-committee.pdf</a></p>
<p><b>Student Welfare Committee</b></p>	<p>A class representative (CR) is selected among the whole class to present students' points of view before the teachers and the principal. He / She acts as a bridge between college and students. CR must be ready to take initiative and responsibility whenever a situation arises, and should be confident enough to take part in meetings with the principal / teachers and represent the voice of the class. CRs are the ambassador to represent the requirements and issues of the class. They collectively present the issues, concerns and any requirements related to academics, skill enhancement, Infrastructure etc. Their requirements are addressed by the Head of the Institute suitably.</p> <p><a href="https://engg.cambridge.edu.in/naac/wp-content/uploads/2022/03/5.3.2-2.pdf">https://engg.cambridge.edu.in/naac/wp-content/uploads/2022/03/5.3.2-2.pdf</a></p>

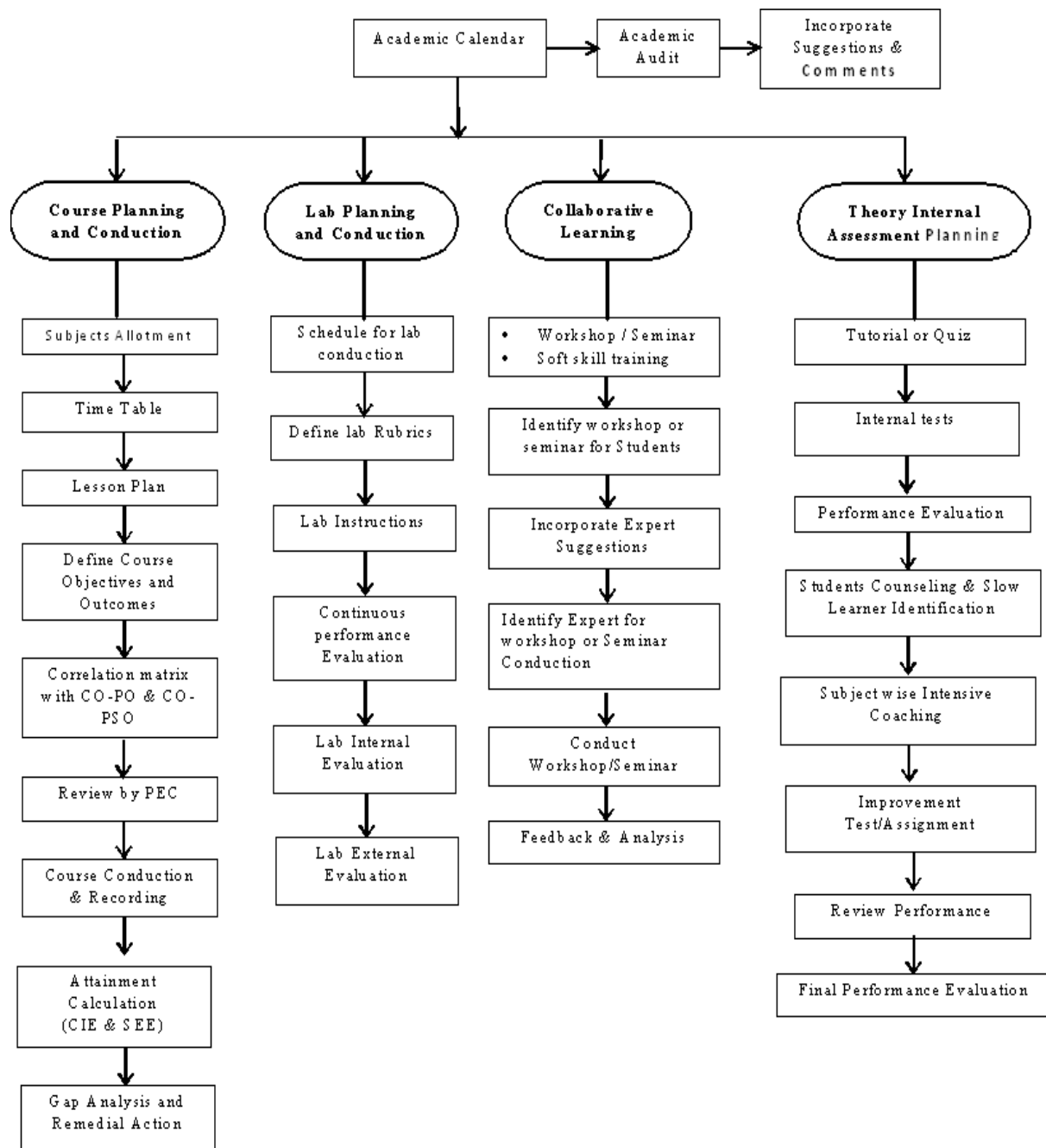


**Cultural  
Committee**

The cultural committee of the college works with the objective of developing the cultural talents of the students, improving their capabilities to work as a team and raising their level of self-confidence in interacting with fellow students and peers.

<https://engg.cambridge.edu.in/naac/wp-content/uploads/2022/03/5.3.2-1.pdf>

# Academic Process



## FEEDBACK SYSTEM:

The institution has a well-formulated feedback monitoring system. The institution defines the dates for student feedback in the calendar of events (C O E). The feedback is taken twice in a semester. Department prepares the format and will be distributed to all students in the class. The feedback forms are collected from the students and analysis is completed. Course wise marks are taken and percentage is calculated for number of students who have given feedback. Faculty wise analysis report is prepared. HOD conducts the meeting on one to one basis with all faculty, discuss related to the action plan and any other improvement to be incorporated. The analysis report is given to faculty and if required the faculty is asked to submit the plan in writing. The same is also discussed with the Principal. The feedback about the faculty is also compared with the previous or succeeding semesters for information and to discuss if there are any serious problems.

<https://engg.cambridge.edu.in/feedback/>

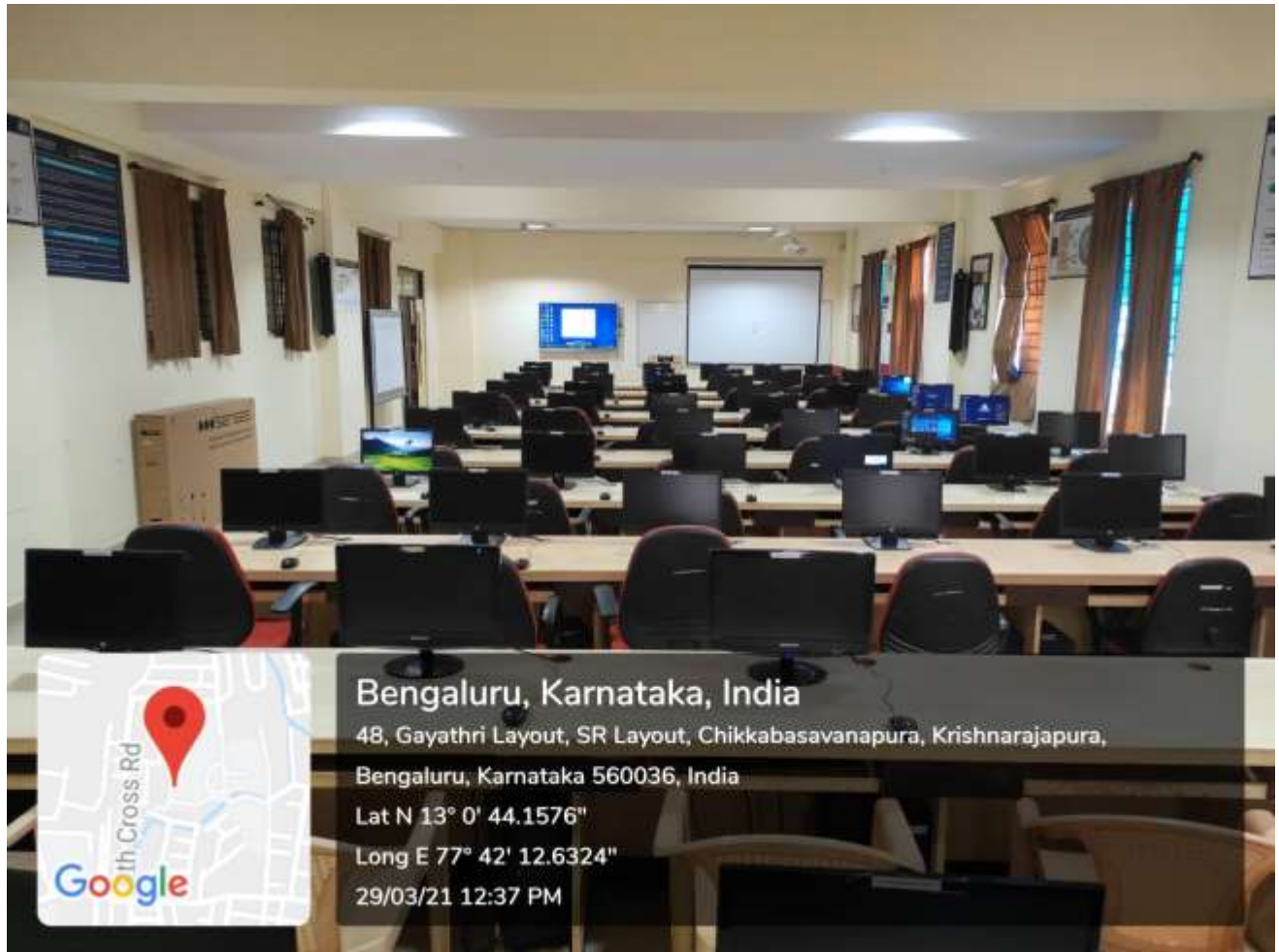
## College Fee details:

Course	Sanctioned Intake	Duration( ( Years)	Fee as approved by state Govt.
B.E( CSE)	180	4	Rs. 1,05,340 –Admission through CET for Govt. Quota. Rs.1,78,340 – Admission through COMED-K. Rs. 2,00,000 – Admission for Management Quota.
B.E(ISE)	180	4	
B.E(ECE)	180	4	
B.E(ME)	60	4	
B.E(EEE)	60	4	
B.E(CIVIL)	60	4	
B.E(AI&ML)	60	4	
M.B.A	120	2	Rs. 58,470 +Rs.20,000 Admission through PG CET for Govt. Quota. Rs. 1,50,000 for Management quota.
M.C.A	60	2	
M.Tech(CSE)	18	2	Rs. 68,470 +Rs.20,000 Admission through PG CET for Govt. Quota Rs. 1,50,000 for Management quota

## Audited Statements

[4.4.1\\_1647148726\\_7362.pdf \(naac.gov.in\)](4.4.1_1647148726_7362.pdf)

## Laboratories







GPS Map Camera



**Bengaluru, Karnataka, India**

2P73+3QV, Chikkabasavanapura, Krishnarajapura, Bengaluru,  
Karnataka 560049, India

Lat 13.012957°

Long 77.70415°

11/01/22 12:44 PM





**Bengaluru, Karnataka, India**

4, 12th Cross Rd, Manjunatha Layout, Krishnarajapura, Bengaluru, Karnataka

560036, India

Lat N 13° 0' 43.7472"

Long E 77° 42' 13.9032"

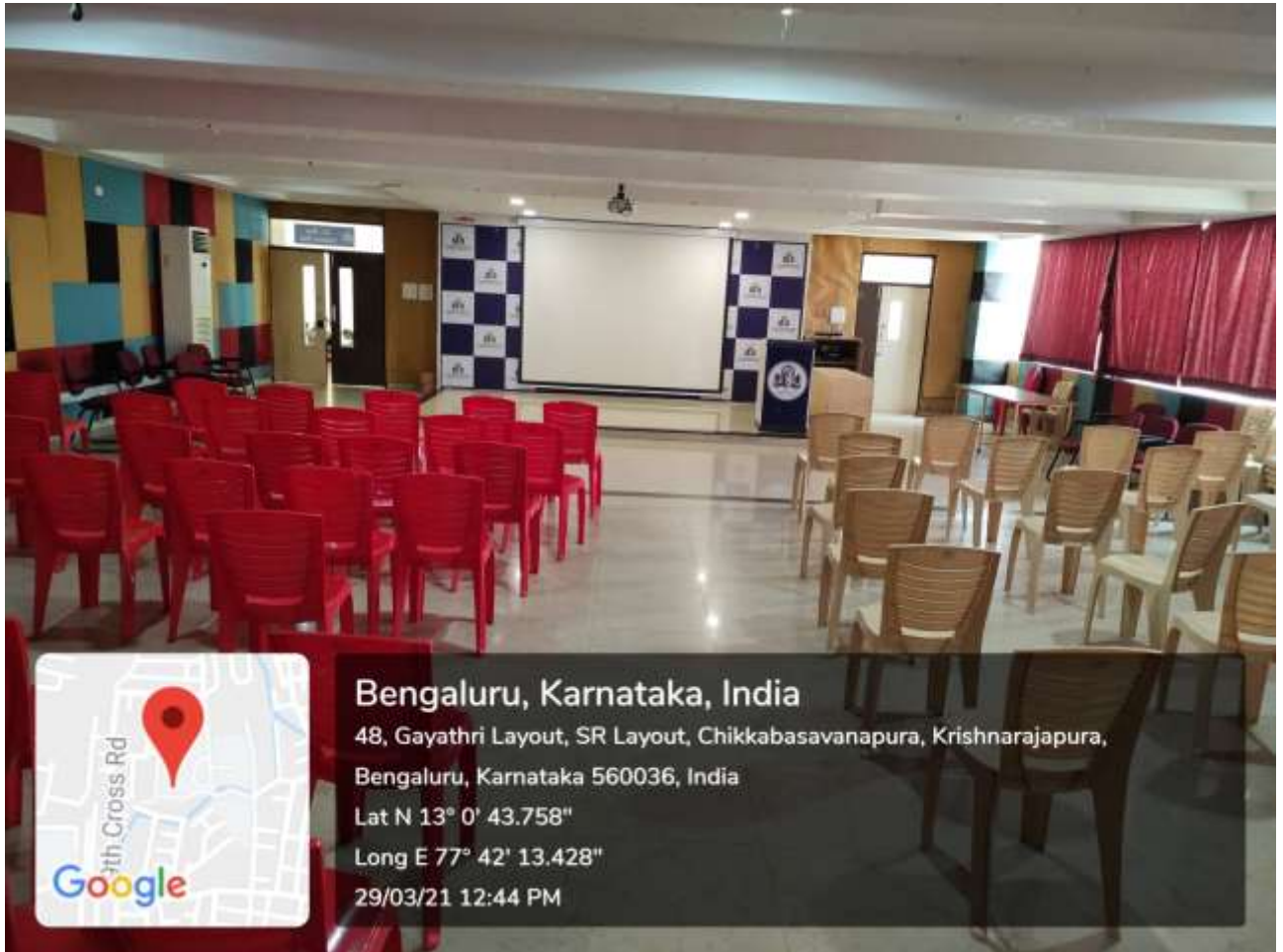
29/03/21 11:42 AM





**Bengaluru, Karnataka, India**  
Jai Bhuvaneshwari Layout Rd, Chikkabasavanapura, Krishnarajapura, Bengaluru,  
Karnataka 560049, India  
Lat N 13° 0' 46.1844"  
Long E 77° 42' 14.292"  
29/03/21 11:57 AM

## Seminar Hall



**Bengaluru, Karnataka, India**

48, Gayathri Layout, SR Layout, Chikkabasavanapura, Krishnarajapura,  
Bengaluru, Karnataka 560036, India

Lat N 13° 0' 43.758"

Long E 77° 42' 13.428"

29/03/21 12:44 PM

## Sports Complex



2P63+W92, SR Layout, Chikkabasavanapura, Krishnarajapura,  
Bengaluru, Karnataka 560036, India

Lat: N 13°0'43.62444 Date: 23/02/2022

Lon: E 77°42'12.72276 Time: 10:09 AM 🌡️ 23.1°C



Cambridge Institute Of Technology Ion Digital Zone, SR Layout,  
Chikkabasavanapura, Krishnarajapura, Bengaluru, Karnataka

Lat: N 13°0'46.02564 Date: 07/01/2022

Lon: E 77°42'14.29596 Time: 05:04 PM 27.06°C