



# YEARLY STATUS REPORT - 2022-2023

## Part A

### Data of the Institution

#### 1.Name of the Institution

KCG College of Technology

- Name of the Head of the institution

Dr. M.Muthu Kannan

- Designation

Principal

- Does the institution function from its own campus?

Yes

- Phone no./Alternate phone no.

04428389001

- Mobile no

9600075082

- Registered e-mail

principal@kcgcollege.com

- Alternate e-mail

deanacad@kcgcollege.com

- Address

KCG College of Technology, KCG  
Nagar, Old Mahabalipuram,  
Karapakkam, Chennai - 600097

- City/Town

Chennai

- State/UT

Tamil Nadu

- Pin Code

600097

#### 2.Institutional status

- Affiliated /Constituent

Affiliated

- Type of Institution

Co-education

- Location

Urban

- Financial Status **Self-financing**
- Name of the Affiliating University **Anna University**
- Name of the IQAC Coordinator **Dr. Edward Kennedy**
- Phone No. **04428389001**
- Alternate phone No. **8939933031**
- Mobile **9894280100**
- IQAC e-mail address **iqac@kcgcollege.com**
- Alternate Email address **kcgqiqac@kcgcollege.com**

**3. Website address (Web link of the AQAR (Previous Academic Year))**

<https://kcgcollege.ac.in/iqac/#1666858749243-d1a8d6ef-5f55>

**4. Whether Academic Calendar prepared during the year?**

**No**

- if yes, whether it is uploaded in the Institutional website Web link:

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A+</b>	<b>3.34</b>	<b>2019</b>	<b>14/06/2019</b>	<b>13/06/2024</b>

**6. Date of Establishment of IQAC**

**08/02/2017**

**7. Provide the list of funds by Central / State Government**

**UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
C.Aasish/ DrUmaKumari/ drKvijayaraja	RPAS for crop yield analysis	TNSCST	2023 , 2 years	2,10,000
Dr Kavitha Balamurugan	IoT Enabled Risk Monitoring System for Cold Supply Chain	Smart India Hackathon (Hardware)	2022, 1 Year	1,00,000
Dr T Thomas Leonid	Autodesk Design Challenge-Design of Drone System	Smart India Hackathon (Hardware)	2022, 1 year	1,00,000
Dr. Deepa Jose	Seminar Grant	DST- SERB	2023	1,50,000
Dr.K.Karthik eyan	Simutech wind Turbine	MSME	2023	15,00,000

**8.Whether composition of IQAC as per latest NAAC guidelines** Yes

- Upload latest notification of formation of IQAC [View File](#)

**9.No. of IQAC meetings held during the year** 2

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? Yes

- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

**10.Whether IQAC received funding from any of the funding agency to support its activities** No

during the year?

- If yes, mention the amount

**11. Significant contributions made by IQAC during the current year (maximum five bullets)**

1) Increased the number of PhD supervisors in the Institute  
 2) Increased the h index and citations 3) Collaboration with Industry and Mou Signing 4) Exam process improved with respect to Question paper setting and Evaluation 5) Overseas Students internship were increased

**12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

Plan of Action	Achievements/Outcomes
Mou with Industry collaboration	20 Such MoUs were signed
3 Department Reaccreditation was planned	CSE, ECE & IT departments SAR was submitted
To improve h index	H index improved from 24 to 33
International rankings and ratings to be initiated	QS ratings in progress

**13. Whether the AQAR was placed before statutory body? Yes**

- Name of the statutory body

Name	Date of meeting(s)
Governing Council Meeting	10/10/2023

**14. Whether institutional data submitted to AISHE**

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	KCG College of Technology
• Name of the Head of the institution	Dr. M.Muthu Kannan
• Designation	Principal
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• Mobile no	9600075082
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• Address	KCG College of Technology, KCG Nagar, Old Mahabalipuram, Karapakkam, Chennai - 600097
• City/Town	Chennai
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• Name of the statutory body	
Name	Date of meeting(s)
Governing Council Meeting	10/10/2023
<b>14. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2024	05/04/2024
<b>15. Multidisciplinary / interdisciplinary</b>	
Autonomous curriculum was framed by incorporating 6 six core courses for each discipline branch intergrating with	



Interdisciplinary and 30 courses aligning with Multidisciplinary. Each discipline has 1 vertical comprising of 8 courses exclusively interdisciplinary in nature. Around 15 MoUs were collaborated involving Interdisciplinary
<b>16.Academic bank of credits (ABC):</b>
Not Applicable. since we are an autonomous institution under anna university, which is yet to commence ABC for Affialiting colleges
<b>17.Skill development:</b>
Students skill were enhanced by implementing skill development courses like TNSDC, PMKVY schemes. Government funding of approimately Rs. 23 lakhs were spent on the same. 30 Value added courses in toatl were provided by all depatments to upskill the students knowledge
<b>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>
Our curriculum has two courses 1) Tamils & Technology 2) Heritage of Tamils , taught by qualified Tamil teachers
<b>19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):</b>
Our OBE Practice has the following 9 nines steps VISION / MISSION PEO / PO / PSO CURRICULAR GAP ANALYSIS COURSE DELIVERY PLAN (CDP) INTERNAL ASSESSMENTS (IA) IA QUESTION PAPER SETTING ASSESSMENT REPORT CONTINUOUS QUALITY IMPROVEMENT PO / PSO ATTAINMENT
<b>20.Distance education/online education:</b>
Not Applicable

## Extended Profile

### 1.Programme

1.1 550

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1 2256

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 120

Number of seats earmarked for reserved category as per GOI/  
State Govt. rule during the year

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 400

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

### 3.Academic

3.1 236

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2 236

Number of sanctioned posts during the year

## Extended Profile

### 1. Programme

1.1	550
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2. Student

2.1	2256
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	120
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	400
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 3. Academic

3.1	236
Number of full time teachers during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

3.2	236
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	80
Total number of Classrooms and Seminar halls	
4.2	84.08
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	91
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The Institution ensures effective curriculum delivery through a well-planned and documented process

- Vision, Mission, PEO, PO, PSO and Course Outcomes are well- defined and OBE is followed
- Every department has a Department Advisory Board (with various stakeholders which meets every year to review and give suggestions for the next academic year
- Various changes / suggestions about the curriculum are given to the University through the DAB minutes and also through the faculty members in syllabus subcommittee.
- Programme Assessment Committee comprising of senior faculty members monitors the academic activities
- The institution academic schedule for each semester is prepared well in advance to meet the Anna University academic schedule strictl
- Before the commencement of the semester, the course

allotment is done based on faculty competency and the faculty prepares the Course Delivery Plan, lecture notes, question bank and manuals

- Time table will be prepared including value added courses, training, library and project hours with various active learning methods.
- A good learning environment is given to the students by providing smart class rooms, Videoconferencing facilities, and NPTEL facilities to improve the effectiveness of curriculum delivery

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://drive.google.com/drive/folders/1zwdD2hANte8bgjdev07I90jcg6RurRI7?usp=drive_link">https://drive.google.com/drive/folders/1zwdD2hANte8bgjdev07I90jcg6RurRI7?usp=drive_link</a>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The quality of engineering education is the direct outcome of knowledge implanted and evaluated through formal examination. One of the major components of our education system is examination.

The education process in any discipline of learning ends with examinations. The entire effort put in by the teachers on teaching and the student on learning is centered on getting good level of success rate in the examinations.

The objectives of the internal assessment tests are to: -

- Expose the students to continuous evaluation and also focus on practice through learning methodologies.
- Emphasize on students to perform consistently and not study in a sporadic manner.
- Centralised internal assessment tests are conducted by setting two sets of question papers with evaluation scheme.
- Centralised Evaluation of papers by exchanging among the faculty taking the same course.

- The evaluated answer sheets are given to the students and the marks are also communicated to the parents

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://drive.google.com/drive/folders/1R8W-wVyCTnn0gDef6Pfs4l0qalu8cAn?usp=drive_link">https://drive.google.com/drive/folders/1R8W-wVyCTnn0gDef6Pfs4l0qalu8cAn?usp=drive_link</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## **1.2 - Academic Flexibility**

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

**1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

**13**

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Add on /Certificate programs offered during the year

#### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

32

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1848

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

#### 1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The Institution supports crosscutting issues relevant curriculum such as professional ethics, gender equality, human values, environment and sustainability.

Professional Ethics - Students study professional ethics as part of the Anna University curriculum in the course. This enriches

the students to have potential awareness on Engineering Ethics, Human values, Moral and Social values.

Gender Equality - The institution adopts gender equality in every aspect, special care will be provided to conduct gender related issues and celebrates International Women's Day and other leaderships programme to empower Women.

Environment-based Education - Environmental Science and Engineering is a subject studied by the students as per the Anna University syllabus, which covers topics on biodiversity, renewable energies, and natural resources.

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

17

File Description	Documents
Any additional information	<a href="#">View File</a>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

425



File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

#### 1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders  
Students Teachers Employers Alumni**

**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="https://www.aicte-india.org/feedback/index.php">https://www.aicte-india.org/feedback/index.php</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4.2 - Feedback process of the Institution may be classified as follows**

**B. Feedback collected, analyzed and action has been taken**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://www.aicte-india.org/feedback/index.php">https://www.aicte-india.org/feedback/index.php</a>

#### TEACHING-LEARNING AND EVALUATION

##### 2.1 - Student Enrollment and Profile

**2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of students admitted during the year**

**638**

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

## 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

571

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

### 2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

A good learning environment is given to the students by providing smart classrooms, Videoconferencing facilities, and NPTEL facilities to improve the effectiveness of curriculum delivery. In the timetable, each day is allotted seven periods of fifty minutes each with tutorial hour, training and placement hour to enhance the performance of the students and improve self-learning along with the regular lecture hours.

Steps for improving the performance of slow learners: The counsellors regularly conduct meetings regarding the progress of their mentees, and they are responsible to identify the students who score less than 50% marks in their internal assessments. Under the direction of HoD, The students' counsellors evaluate the progress card of those students who scores less than 50% marks in three or more courses and are considered academically slow learners. The identified students' information is shared with their parents. Slow learners are also given remedial classes with experience faculty members.

Methodologies to encourage fast learners: Students with good academic performance, outstanding co-curricular activities and outstanding extra curricular activities are motivated by several

means. Students are encouraged to participate in symposia, seminars, workshops, and conferences organized by other institutions. Students who excel in sports are also motivated to participate in several events and are appreciated by medals, trophies and cash awards.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2256	231

File Description	Documents
Any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The faculties use pedagogical techniques in the teaching-learning process as a student-centric one. The methodology has project-based learning, a mini-project for 3rd-year students and final-year projects with more responsibility and autonomy provided to the students to enrich their knowledge. Many workshops were conducted in the thrust areas to improve their knowledge in the latest technology. This will enable them to improve the core competence. The institution has various centres of excellence, through which practical guidance is given to uplift practical skills on par with the Industry. The laboratories are equipped with the state of the art equipment and are sufficient to conduct the experiments as per the Anna University curriculum. Each lab can accommodate a batch of thirty students. Laboratory sessions for each course are for three/four periods per week to ensure the attainment of programme outcomes and programme-specific outcomes. Laboratory manuals are prepared by the respective faculty and are available for the students in both soft and hard copies. Instructions are given during the first week of the semester to give an overview

of the practical sessions. All the laboratories are equipped with good technical support staff available during working hours and beyond also on a need basis. All laboratories have bench space to conduct various experiments. Students are segregated into batches and each batch works on a single experimental setup at a time.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	<a href="https://kcgcollege.ac.in/academic-support/self-learning-material/">https://kcgcollege.ac.in/academic-support/self-learning-material/</a>

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Every faculty of the institution uses ICT-enabled tools for an effective teaching-learning process. The institution has MS Teams License, to conduct academic classes in online mode. Other ICT tools used by the faculty are power-point presentations; video-enabled online teaching, and podcasting. Additional activities such as quizzes, puzzles, seminars, etc, are conducted using the ICT Tools. E-contents and e-notes are shared with the students for making the learning process simpler. Faculty enrich their knowledge through online ATAL FDPs, NPTEL and Coursera Courses. In order to implement ICT-based teaching-learning, the institution is enabled with ICT-based infrastructure and such facilities are available in all seminar halls, smart classrooms, and conference halls, with video cameras, and Wi-Fi enables Internet. Multimedia enables students to represent information using different media.

It allows for self-pacing and discovery. Students can take their own time to understand the different learning styles. The lecture sessions are adequately supplemented by modern electronic teaching gadgets. Some students learn by interpreting the text, while others require more graphical representations. As an effective classroom teaching methodology, PowerPoint Presentations (PPT) and Video Lectures are used.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

231

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

231

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

##### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

39

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

885

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The institution is affiliated with Anna University, Chennai and the evaluation process is followed as per the University guidelines. The Exam Cell will coordinate all the activities related to the conduct of Internal Assessment Tests. The Department has a Test Coordinator to facilitate the examination process in a smooth and efficient manner. Question Papers for internal assessments are prepared by keeping Bloom's Taxonomy Levels as a reference. Two sets of question papers and answer keys are collected for each course. The question papers are checked for CO coverage and knowledge level by the Program Assessment Committee (PAC) and approved by the HoD. Unit test 3 covering two marks of all the units is conducted at the end of the semester to test the student's conceptual knowledge and make them confident.

Criteria for Evaluation. All the answer scripts are evaluated

and checked by PAC. Evaluation of internal assessment is rated based on Bloom's Taxonomy Level and the CO, PO and PSO to which it corresponds. Depending upon that, the CO attainment and corresponding attainment of PO and PSO for the respective course are analyzed and appropriate actions are suggested and implemented.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

The corrected answer scripts are distributed to students by the faculty as per the schedule and the solutions for questions are discussed with the students inside the classroom. Marks are entered in the college database for future reference and counselling records to regularly analyse their performance. Result analysis is done for all the classes in the department and necessary action will be taken to improve the pass percentage like conducting retests for failed students and providing regular counselling. The University calculates internal Marks for each student based on their performance in the internal assessment. The university exam question paper will be discussed with the students and feedback will be conveyed to the University based on their needs. Assignments Assignment is a type of reflective learning activity in which the students' level of understanding of the course is conveyed to the faculty. The assignments focus on developing the students' writing, interpersonal and collaborative skills. Hence, the continuous assessment of the students through assignments will enhance their higher-level thinking.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The Vision and Mission of the Institute are published among various stakeholders in the following ways:

- Website of the Institute (<http://www.kcgcollege.ac.in>)
- Main Administrative Block
- Common Places like Canteens, Reception, Hostels, Gymnastic Club, Seminar Halls etc.
- Library
- Course Log Books and Academic Calendar Display Boards
- Course Delivery Plans
- Laboratory Manuals and Record Note Books Progress Reports

The Vision and Mission statements of the Department and Programme Educational Objectives are published in:

- Website of the Institute ( <http://www.kcgcollege.ac.in>)  
HOD's Room, Faculty Rooms, Class Rooms and Department Laboratories
- Course Log Books Display Boards
- Course Delivery Plans
- Laboratory Manuals and Record Note Books

The Vision and Mission of the Institute& the Department and Programme Educational Objectives are disseminated among various stakeholders.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://kcgcollege.ac.in/departments/">https://kcgcollege.ac.in/departments/</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Every course has a course outcome that is mapped to the programme outcomes. The institution has assessment tools and processes for measuring the attainment of each programme by direct and indirect assessment methods.

- Direct Assessment - At the end of every semester, the Course Outcome attainments for all the courses undergone



by a particular batch of students will be calculated as described above and is tabulated to analyse the contribution of those courses to the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) attainment. At the end of the programme, after all the courses are completed, PO and PSO attainment levels for a particular batch are obtained.

- Indirect Assessment - At the end of the programme, an exit survey is collected from all the students. The survey feedback is consolidated and the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) attainment are calculated.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://kcgcollege.ac.in/departments/">https://kcgcollege.ac.in/departments/</a>

### 2.6.3 - Pass percentage of Students during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

419

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	<a href="https://kcgcollege.ac.in/annual-reports/">https://kcgcollege.ac.in/annual-reports/</a>

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

[http://103.249.82.135/onlinefeedback/Student\\_Default.aspx](http://103.249.82.135/onlinefeedback/Student_Default.aspx)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

**3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****29.9**

File Description	Documents
Any additional information	<a href="#">View File</a>
e-copies of the grant award letters for sponsored research projects /endowments	<a href="#">View File</a>
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

**3.1.2 - Number of teachers recognized as research guides (latest completed academic year)****3.1.2.1 - Number of teachers recognized as research guides****34**

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year****3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year****3**

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="https://www.tanscst.tn.gov.in/science-and-technology-projects/">https://www.tanscst.tn.gov.in/science-and-technology-projects/</a>

### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Innovation and Entrepreneurship Development Centre (IEDC) of KCG College of Technology has two wings of operation, namely i-cell (innovation cell) and e-cell (entrepreneurship cell). Keeping in line with the vision & mission of the institution, IEDC aimed at excellence in technology facilitating innovation, entrepreneurship and social entrepreneurship. Our Management always wished to keep the institution at par excellence in Technology and other global trends. The aim of IEDC is to guide and encourage the students to convert their ideas into innovations, to train the students to analyse the market opportunity and to convert innovation to commercialisation.

MSME has recognised our KCG TBI as host business incubator for implementation of the scheme "Support for Entrepreneurial and Managerial Development of MSME's through Incubators" during the 7th Project Monitoring and Advisory Committee (PMAC) held in the month of March 2021. This scheme will support ideas of students and start-ups with a grant of up to Rs. 15,00,000/- each and a total of 10 projects can be submitted under this scheme. Campus company is the Buzz word at KCG College of Technology which matures and turns out to be successful businesses. Our successful entrepreneurs come back to us for campus recruitment.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kcgcollege.ac.in/academic-support/iedc/">https://kcgcollege.ac.in/academic-support/iedc/</a>

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

#### 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

37

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

8

File Description	Documents
URL to the research page on HEI website	<a href="https://kcgcollege.ac.in/academic-support/research-publication/">https://kcgcollege.ac.in/academic-support/research-publication/</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

##### 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the

year

56

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

### 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

#### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

34

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The objective of National Cadet Corps is to develop character, comradeship, and capacity for leadership among youth in India. The KCG NCC Company motivates the students with best training and the ideals of selfless service. The training inculcates team spirit, a sense of nationalism and it also helps in developing the overall personality of an individual and thus enabling them to become a responsible citizen of this nation.

The KCG NCC Company (Senior Division and Senior Wing) under the control of 1 (TAMILNADU) BATTALION NCC, MADRAS - A GROUP was started in 2011. The second year students are enrolled for duration of three years. The first batch of SWs (Girl Cadets) in NCC was started in 2017.

EWB - The objective of the Engineers without Borders in our college is to support the underprivileged people nearby our

location through various student- supported programs.

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/outreach/engineers-without-borders/">https://kcgcollege.ac.in/outreach/engineers-without-borders/</a>
Upload any additional information	<a href="#">View File</a>

### 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

8

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

### 3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

#### 3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

64

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

**3.4.4 - Number of students participating in extension activities at 3.4.3. above during year**

**3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

**3246**

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.5 - Collaboration**

**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year**

**3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

**111**

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

**3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year**

**3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year**

**26**

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

KCG Offers a host of other facilities to support the academic pursuit and student convenience. From transport, banking and dining to uninterrupted power supply, we at KCG put the interest of our student community first to ensure they have a memorable and fruitful learning experience. The library is the focal point and never centre of any educational Institution. The college library is well equipped with a large number of technical books and Indian and foreign technical journals and periodicals, The hostels on our campus are designed to provide an ideal environment conducive for academic pursuit. All the hostels are provided with dining halls, uninterrupted water supply, reading hall.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kcgcollege.ac.in/facilities/">https://kcgcollege.ac.in/facilities/</a>

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The Institution has excellent playgrounds and facilities for Football, Basket ball, Hockey, Volleyball, Cricket and shuttle badminton. Students regularly participate in intercollegiate competitions and win laurels. The objective of the sports are



1. To conduct various Training Programmes of Physical Education & Sports
2. To provide the opportunities to conduct research on various aspects of physical education and sports
3. To conduct training program in collaboration with various departments on different aspects on coaching, yoga and other related health & physical education fields

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kcgcollege.ac.in/facilities/">https://kcgcollege.ac.in/facilities/</a>

#### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

80

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kcgcollege.ac.in/academic-support/lecture-capturing-system/">https://kcgcollege.ac.in/academic-support/lecture-capturing-system/</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

Rs. 76,01,189

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The library is an integral part of the intellectual power of our college. Library has an area of 11000 sq.ft and seating capacity for about 170 readers. At present, the library houses a collection of above 47041 books, 905 back volumes, 3185 project reports, previous year question papers and more than 1962 multimedia packages like CD's and DVD's. The library subscribes to 102 National Journals, 30 Magazines and 5 newspapers. 7855 Books are in the Department Library. Digital library services unit has 20 advanced computers and 10 i-pads with high speed internet connection. Our library acquires more than 1000 books every academic year. Our library subscribes to E- Resources Packages such as IEEE Journals online, Springer online journals and more than 10000 E- Books through DELNET. Knowledge exploration happens as around 300 students use the library every day. Also our college Library has institutional membership with Anna University Library, British Council Library, American Library, DELNET, e-ShodhSindhu and NDL (National Digital Library).

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://kcgcollege.ac.in/facilities/library/">https://kcgcollege.ac.in/facilities/library/</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

#### 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

##### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

13.08

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

##### 4.2.4.1 - Number of teachers and students using library per day over last one year

34509

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

##### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- Institution frequently updates its IT facilities including Wi-Fi

- Name of the Internet service provider (ISP): Pulse Tele

**Systems Bandwidth**

- Available bandwidth: 500 mbps
- Wi Fi availability: Campus wifi including hotspot in hostel
  
- Internet Availability: All the systems in the campus

Security arrangements: Firewall Enabled Network, and IP cameras for physical Monitoring

Pulse Tele Systems Bandwidth provides internet with a bandwidth of 200mbps.Wi-fi is available in allthe Block and internet can be accessed in all the labs, library and offices of all departments. It can be accessed in 800 systems in all. It is a Firewall Enabled Network.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**4.3.2 - Number of Computers**

971

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

**4.3.3 - Bandwidth of internet connection in the Institution**

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)****Rs. 76,01,189**

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The college has appointed persons for maintaining facilities such as buildings, transport, electrical, gardening etc. Admin manager visits the building on regular basis and fulfil the requirement to ensure the building is clean, neat, and safe for the occupation and usage. The furniture's are maintained properly with systematic maintenance and painting works. Separate complaints registers are maintained for various service. Complaints can be registered in a ledger or through e.mail or electronically. Regular cleaning of college floors, classrooms, laboratories, equipment, and restrooms are being done by the housekeeping team. Stock verification of all labs and other facilities is done at the end of every year by the staff members from other department and the report is submitted to the Principal. Seminar halls and Auditoriums are controlled separately and their availability can be checked with the college office for utilization. These halls are such a way that is suitable for public gathering and the disinfectants are applied during the maintenance time to keep the occupant's health a primary importance

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kcgcollege.ac.in/facilities/">https://kcgcollege.ac.in/facilities/</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

321

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

321

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

<b>5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills</b>	<b>A. All of the above</b>								
<table border="1"> <thead> <tr> <th data-bbox="86 441 523 506">File Description</th> <th data-bbox="523 441 1396 506">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 506 523 656">Link to Institutional website</td> <td data-bbox="523 506 1396 656"><a href="https://kcgcollege.ac.in/placements/training-cell/#1">https://kcgcollege.ac.in/placements/training-cell/#1</a></td> </tr> <tr> <td data-bbox="86 656 523 721">Any additional information</td> <td data-bbox="523 656 1396 721"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="86 721 523 869">Details of capability building and skills enhancement initiatives (Data Template)</td> <td data-bbox="523 721 1396 869"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Link to Institutional website	<a href="https://kcgcollege.ac.in/placements/training-cell/#1">https://kcgcollege.ac.in/placements/training-cell/#1</a>	Any additional information	<b>No File Uploaded</b>	Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>	
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Link to Institutional website	<a href="https://kcgcollege.ac.in/placements/training-cell/#1">https://kcgcollege.ac.in/placements/training-cell/#1</a>								
Any additional information	<b>No File Uploaded</b>								
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>								
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>									
<b>119</b>									
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>									
<b>119</b>									
<table border="1"> <thead> <tr> <th data-bbox="86 1254 523 1319">File Description</th> <th data-bbox="523 1254 1396 1319">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1319 523 1384">Any additional information</td> <td data-bbox="523 1319 1396 1384"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="86 1384 523 1599">Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)</td> <td data-bbox="523 1384 1396 1599"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Any additional information	<b>No File Uploaded</b>	Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>			
File Description	Documents								
Any additional information	<b>No File Uploaded</b>								
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>								
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</b>	<b>A. All of the above</b>								

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

450

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

13

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State



government examinations)

**5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year**

8

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

**5.3 - Student Participation and Activities**

**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year**

**5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

50

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

Every department has an association with student council. The student council plays a vital role in department activities such

as organizing symposiums, seminars, conferences and workshops. The council members and all the other students deliberately involve in their Department newsletter preparation. Especially department symposia are completely planned and conducted by students under the supervision of faculty. The student representatives also actively participate in the following academic committees. Class committee - Every class shall have a class committee consisting of course handling faculty, student representatives and a chair man who is not teaching the class. The functions of class committee include (i) Discussing problems experienced by students in the class room and laboratories and any general problems. (ii) informing the students representatives, details of regulations regarding weightage used for each assessment. The class committee shall be constitute within the first week of each semester. Two subsequent meetings may be held in a semester at suitable intervals before the internal assessment. The Online feedback is taken twice a semester. It is taken from all the students for each courses. Corrective actions are taken based on the consolidated feedback of each course.

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/facilities/#">https://kcgcollege.ac.in/facilities/#</a>
Upload any additional information	No File Uploaded

### **5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

#### **5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

103

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

KCG Connect Alumni Association (KCGCAA) was registered in 2016 as a Society under the Tamil Nadu Act 27 of 1975. The primary objective is to strengthen alumni connections with their Alma Mater and its community, as well as enhance interaction among alumni on a common platform. The Office bearers regularly meet to plan activities of the Association. In the 6 years after its inception the Association with the KCG College Alumni Relations Office has facilitated 100 plus activities including Internships, Seminars, Mock interviews, and Social outreach programmes. Five general alumni reunions have been held.

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/kcg-connect/">https://kcgcollege.ac.in/kcg-connect/</a>
Upload any additional information	<a href="#">View File</a>

5.4.2 - Alumni contribution during the year (INR in Lakhs)      A. ? 5Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

##### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

#### VISION

KCG College of Technology aspires to become a globally recognized centre of excellence for science, technology & engineering education, committed to quality teaching, learning and research while ensuring for every student a unique educational experience which will promote leadership, job creation, social commitment and service to nation building.

#### MISSION

- Disseminate knowledge in a rigorous and intellectually stimulating environment.
- Facilitate socially responsive research, innovation and entrepreneurship.
- Foster holistic development and professional competency.
- Nurture the virtue of service and an ethical value system in the young minds.

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/about/about-the-college/">https://kcgcollege.ac.in/about/about-the-college/</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The Principal is the Head of the Institution and she ensures that the right ambience is created for the smooth functioning of all academic activities, intellectual growth and research pursuits. She periodically conducts meeting with the HoD's, where ideas gathered from faculty members are exchanged and decisions are made regarding the better infrastructure and improvement in the academic performance of the students. He creates various Committees in consulting with the deans and the HoD's. These committees help in the decentralization of the holistic development of the students. This is done with the help of academic co ordinators, Class teachers and counsellors, who provide academic support, guidance, counsel, address grivances, maintain the database, keep tracks on the attendance and

communicate students progress to the stakeholders.

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/about/administration/#3">https://kcgcollege.ac.in/about/administration/#3</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Principal is the Head of the Institution and he ensures that the right ambience is created for the smooth functioning of all academic activities, intellectual growth and research pursuits. He periodically conducts meeting with the HoD's, where ideas gathered from faculty members are exchanged and decisions are made regarding the better infrastructure and improvement in the academic performance of the students. He creates various Committees in consulting with the deans and the HoD's. These committees help in the decentralization of the holistic development of the students. This is done with the help of academic co ordinators, Class teachers and counsellors, who provide academic support, guidance, counsel, address grivances, maintain the database, keep tracks on the attendance and communicate students progress to the stakeholders.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://kcgcollege.ac.in/pdf/Affiliation/Strategic_Plan_KCG_23.pdf">https://kcgcollege.ac.in/pdf/Affiliation/Strategic_Plan_KCG_23.pdf</a>
Upload any additional information	<a href="#">View File</a>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The Director monitors the overall administrative aspects of the institution. The major decision regarding developmental plans are discussed in the governing council meetings. The Principal is the academic and administrative head of the institution to decide on academic and non-academic activities. The heads of the

Departments are responsible for academic and executive functioning at the department levels. The curriculum is placed before the PAC and the teaching faculty take care of the curricular, co-curricular and extra-curricular activities. The physical Director is responsible for sports activities. The Librarian plans for procuring books and maintains all functions of the Library. The IQAC and Exam cell plan and conduct internal assessment tests, Model examinations and end-semester examinations The Placement cell organizes campus interviews for the final year and pre-final year students. The system administrator upkeepes, configures and maintains the operation of the college servers, Updates the college website, arranging online feedback.

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/pdf/kcg-college-service-rules-2022.pdf">https://kcgcollege.ac.in/pdf/kcg-college-service-rules-2022.pdf</a>
Link to Organogram of the institution webpage	<a href="https://kcgcollege.ac.in/code-of-conduct/">https://kcgcollege.ac.in/code-of-conduct/</a>
Upload any additional information	<a href="#">View File</a>

### 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<a href="#">View File</a>
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Teaching - Exemption of registration fees for FDPs organized in

campus MoUs with foreign Universities for joint projects and staff exchange programs A 5-day exclusive induction training program for new faculty Provision of Experts and Advisors for the technical growth of faculty Expert lectures on niche technologies are organized regularly Faculty exchange programmes with foreign universities Joint collaboration with leading industries for projects and faculty training QIP and Sponsorship for higher studies including doctoral research 12 days Casual Leave, 3 days Medical Leave, Maternity Leave, 20 days Earned Leave and 3 days Special Leave is granted.

Non-Teaching - Various awards are given for excellence in specified fields Educational support to the children Emergency personal interest-free loans for medical/natural calamity Free boarding/lodging in the campus for certain maintenance staff and food for drivers at a subsidized rate A minimum amount of Rs.2,500/- as death relief to employees in the event of the death of any member in the family Restricted holidays and Festival Advance of 50 of the Gross Salary for Non-Teaching Technical / Admin employees Lab coats are provided to the Lab Instructors and Lab Assistants Personal Accident Insurance and Group Insurance Free consultations are provided by the Doctor on campus 12 days Casual Leave, 3 days Medical Leave, Maternity Leave, 20 days Earned Leave and 3 days Special Leave is granted Two sets of stitched Teri-cotton uniform with a pair of shoes and socks along with rain Coats / Umbrellas are given every year to the supporting staff Bonus amount is given to drivers during festivals

File Description	Documents
Paste link for additional information	<a href="https://assessmentonline.naac.gov.in/public/index.php/admin/get_file?file_path=eyJpdiI6I1NReXJZRERleHF6S0huUWdabHNGUXc9PSIsInZhbHVlIjoive10S2UzRzBUbkpxZ0VUcWxVYUxoMlMWWdab3R4QnpmSXBFVzAyT1pHWmZOTWVNcmF3aEJlanZ3aWxDZlVQYyIsIm1hYyI6Ijk4NjI2ZDVlNTgwYjYyYWFkOThiNjg2Y2JkZjkyNjhmYjE3ZjViNGMxMzU0NjEyYzA3MjBmMmVmN2MxOTYxYzQiLCJ0YWciOiIifQ==">https://assessmentonline.naac.gov.in/public/index.php/admin/get_file?file_path=eyJpdiI6I1NReXJZRERleHF6S0huUWdabHNGUXc9PSIsInZhbHVlIjoive10S2UzRzBUbkpxZ0VUcWxVYUxoMlMWWdab3R4QnpmSXBFVzAyT1pHWmZOTWVNcmF3aEJlanZ3aWxDZlVQYyIsIm1hYyI6Ijk4NjI2ZDVlNTgwYjYyYWFkOThiNjg2Y2JkZjkyNjhmYjE3ZjViNGMxMzU0NjEyYzA3MjBmMmVmN2MxOTYxYzQiLCJ0YWciOiIifQ==</a>
Upload any additional information	<a href="#">View File</a>

### 6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

### 6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

4

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### 6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

#### 6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

10

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<a href="#">View File</a>
Reports of Academic Staff College or similar centers	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### 6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

#### 6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the



year	
129	
File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>
6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff	
<p>A well-defined system for faculty appraisal is followed in the institute. This may be a valuable process for both the institute and the faculty as it enhances communication channels between them. The success of the appraisal process is essentially associated with establishing a constructive dialogue between the appraisers and the appraised. The performance appraisal is conducted at the end of every academic year for the entire faculty fraternity. An effectively designed Performance Appraisal Form is provided to every faculty member for self-evaluation. Individual faculty's contribution to institutional performance and their administrative responsibilities will be filled by the faculty in their self-appraisal form. The assessment is done based on the self-appraisal evaluation form. The Appraisal form comprises of their academic performance, knowledge up gradation, notable contributions to the department and the institute. Suggestions and feedback will be given to enrich their contribution in the subsequent year. This Performance Appraisal System has revealed an opportunity for every faculty member to know their strengths and weaknesses. The accomplishment of this evaluation process is the development of the institution along with self-growth of every faculty member. The faculty member needs promotion will be asked to give a presentation regarding in front of a committee which constitutes of Director &amp; CEO, Director, Principal, Vice Principal and the respective HOD and an external subject expert.</p>	

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/pdf/HR%20Policy%20Hand%20Book.pdf">https://kcgcollege.ac.in/pdf/HR%20Policy%20Hand%20Book.pdf</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

**Internal Audits - a complete budget is prepared every year well before the academic year begins. Annual budget respective department is prepared by the respective in-charges (labprocurement, infrastructure, faculty development, student development, Conference / symposium, maintenance, software, consumables etc) and submitted to the Registrar through Principal by HoDs. Another budget including infrastructure augmentation and maintenance is prepared by the registrar in consultation with the respective team. Every semester there will be an internal audit by the faculty team supported by the accounts department to consolidate the budget utilized and the report will be submitted to the registrar. The internal audit report will be reviewed by the finance controller and suggestions will be given in the Management Advisory Board Meeting of the Hindustan Group of Institutions. External Audits - The External Audit is done by the auditors and the audited statement is published in our website.**

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

31.05

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Before the commencement of the financial year, budget requirements under 'recurring' and 'non-recurring' heads are collected from every department, reviewed in HODs meetings with the Principal and submitted to the Management for approval and sanction. Fund allocation is made as per the availability of funds. The utilization of these funds is monitored by the accounts department. Supplementary allocations are made in special cases if it is considered necessary.

Although expenses are monitored, all necessities are met for the smooth working of the institution.

Major works like up-gradation of existing infrastructure, construction of the building, repair of the existing buildings, procurement and maintenance of common utilities, house-keeping, procurement of furniture etc. are controlled directly by the Manager, Administrative department

Lab equipment procurement, up-grading of the existing lab facilities, purchase of consumables etc. are initiated from the respective departments and funds are released on an as-is-when-is basis from the accounts office of the college on approval by the Admin Manager.

For any other college event or major conferences and workshops, a budget proposal is submitted and approval is sought from the management.

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/igac/">https://kcgcollege.ac.in/igac/</a>
Upload any additional information	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

In KCG College of Technology, the Internal Quality Assurance Cell (IQAC) was established in December 2016. It has students and faculty as its members. It monitors the progress in teaching - learning and aims to achieve the Vision and Mission of the College.

### Objectives

- To enhance the quality of students and faculty through constant motivation and by providing excellent ambience for learning
- To provide and upgrade facilities to adopt innovative Teaching-Learning methods, carry out research projects and collaborate with industries
- To ensure that the students and faculty handle administrative procedures with ease

### •Functions

- Conducting development programmes for students and faculty on thrust areas of Engineering and Technology
- Arranging guest lectures on topics beyond syllabus to bridge the gap identified in the syllabus prescribed by the University
- Circulating to students and faculty the information related to National and International Symposium/Conferences organized by other Universities and affiliated institutions
- Arranging Industrial visits and In-plant trainings for students so as to encourage them to undertake industry relevant research projects
- Rewarding students and faculty for publishing research articles in journals of repute and procuring funds from reputed research organisations

- Promote MoUs with industries to improve student placement and carry out industry and society relevant projects
- Devising friendly and realistic procedures to handle administrative tasks

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/igac/">https://kcgcollege.ac.in/igac/</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

- Initiated student support mechanisms for Higher education and Competitive exams
- Around 60 faculty members were made familiar with Learning Managements System (LMS) through in house and external training (IIT)
- The Lab audits were carried out to ensure that laboratory facility is fully utilized and laboratory classes were conducted as per the curriculum
- Faculty members were encouraged to publish more papers in indexed journals and the number of publication has increased proportionately
- Expert members visited the classes to help the teachers in improving Course delivery/ ICT utilizations/ Video Lecturing etc.

File Description	Documents
Paste link for additional information	<a href="https://kcgcollege.ac.in/igac/">https://kcgcollege.ac.in/igac/</a>
Upload any additional information	<a href="#">View File</a>

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality**

A. All of the above

<b>audit recognized by state, national or international agencies (ISO Certification, NBA)</b>	
File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://kcgcollege.ac.in/annual-reports/">https://kcgcollege.ac.in/annual-reports/</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>
<b>INSTITUTIONAL VALUES AND BEST PRACTICES</b>	
<b>7.1 - Institutional Values and Social Responsibilities</b>	
7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year	
<p><b>Women's Coding Club -Hands-on Workshop on Selenium Testing tool - one of the most renowned open - source test automation framework was organised on 27th August 2022. Ms. Lydia Pandian, Software Testing Engineer, Issquared Pvt. Ltd was 22 the resource person. Crack the Code - A Technical Contest was conducted on 29 October, 2022.</b></p>	
File Description	Documents
Annual gender sensitization action plan	<a href="https://kcgcollege.ac.in/about/grievance/">https://kcgcollege.ac.in/about/grievance/</a>
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://kcgcollege.ac.in/about/counseling-service/">https://kcgcollege.ac.in/about/counseling-service/</a>
<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment</b>	<b>A. 4 or All of the above</b>

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

At KCG Colelge of Technology, activities pertaining to keeping the environment green and pollution free are encouraged and best efforts to manage waste from its origin to its final disposable are done. This includes the collection , transport , treatment and disposal of waste. It is worth mentionaing that it is mandatory for students of all branches to undergo a course named Environmental Science through which awarness about the environment and related issues with solution strategies is imparted. Many awarness environment awarness programs are also organized

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

**A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <b>1.Restricted entry of automobiles</b> <b>2.Use of bicycles/ Battery-powered vehicles</b> <b>3.Pedestrian-friendly pathways</b> <b>4.Ban on use of plastic</b> <b>5.Landscaping</b>	<b>A. Any 4 or All of the above</b>
<b>File Description</b>	<b>Documents</b>
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</b>	<b>B. Any 3 of the above</b>
<b>File Description</b>	<b>Documents</b>
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment</b>	<b>A. Any 4 or all of the above</b>



with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	<a href="#">View File</a>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The college takes several initiatives to ensure harmonious campus life for students. The curriculum is integrated into courses that emphasise human values. Higher semester students are encouraged to choose courses like Human Rights, Professional Ethics and Human Values as elective or open elective courses. As part of co- curricular activities, students make presentations and develop engineering and science projects on Women-Safety, a support system for the differently abled, with the objective of creating an inclusive world which is workable and also published and patented. The college conducts blood and organ donation drives, raising awareness to empathize with the needy and make life-saving donations. Cyclathons, marathons, and rallies are organised to promote peace and the spirit of brotherhood. All national and international significant days like National Unity Day, Constitution Day, and promoting a tolerant, united, harmonious and sustainable world are commemorated. The institution organises cultural and educational programmes to celebrate Freshers' Day, Women's Day, Teachers' Day, and

Engineer's Day. Though a Christian minority institution, the college respects the tradition and culture of other faiths. The college conducts extension activities that benefit the underprivileged in the locality and beyond. Thus the college through its curricular, co-curricular, extra-curricular and extension activities works towards creating a tolerant, inclusive and sustainable world.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

With a sense of nationalism and secularism outlook, the KCG NCC Company is always carrying out activities with a distinct emphasis on social services, discipline and adventure training.

Periodically, some of the Cadets are selected to undergo adventurous and rigorous military training in attachment with regular Army training Centres, rock climbing, Mountaineering Camps, Trekking Camps, Army Attachment Camps, and National Integration Camps etc., The Cadets regularly take part in the Inter-Collegiate NCC competitions. The KCG NCC Company also organizes social service events like Anti - Drug Rally, Blood Donation Camp, Anti-Plastic Rally, visiting orphanages and old age homes and creating awareness among the public regarding Consumer Awareness, Cancer & AIDS awareness, etc. The Cadets are encouraged to complete the "B" and "C" certificate examinations and also encouraged to take up careers in the Armed forces like Army, Navy and Air Force.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://kcgcollege.ac.in/academic-support/national-cadet-corps-ncc/">https://kcgcollege.ac.in/academic-support/national-cadet-corps-ncc/</a>
Any other relevant information	<a href="https://kcgcollege.ac.in/academic-support/national-service-scheme-nss/">https://kcgcollege.ac.in/academic-support/national-service-scheme-nss/</a>

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

**A. All of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals**

**We celebrated all festivals, important international and national days to create awareness on global perspectives, culture and individual towards world sustainability. They include, National Handloom Day on 13th August 2022, 76th Independence Day Celebration on 17th August 2022, Teachers Day on 2nd September 2022, Onam on 2nd September 2022, Engineer's Day on 15th September 2022, World Space Week on 7 October, 2022, World Suicide Prevention Day on 10th September 2022, Saraswati Pooja and Ayudha Pooja 4th October, 2022, Diwali 24th October 2022, Christmas on 22nd December, 2022, Women's Day, National Science Day 14 March 2023, Founder's Memorial Day 14 February 2023.**

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

IoT Club-Students were explained about Skeleton Structure of CISCO Packet Tracer and provided hands-on experience in simulation of Home Automation System using IoT in Packet Tracer.

Robotics Club-Students were trained to build the Robot using kit and were taught about the software to run the robot.

Space Exploration Club-Dhakshina Murthy and Gokul of II Aerospace Engineering explained the software called 'Astrometrica' developed by the International Astronomical Union (IAU).

Mobile App Club-A seminar on Tools for App Creation was conducted. Belgin III year, IT explained on how to use views, implement dimensions package and create responsive designs in react native.

Drone Club-Hands-on Training was provided to the club members on the safety needs and manufacturing process steps. Mr.Vignesh, Product Development Engineer, Composite Manufacturing Company was the resource person

File Description	Documents
Best practices in the Institutional website	<a href="https://kcgcollege.ac.in/academic-support/clubs/#1550826355794-27c7e489-f0ec">https://kcgcollege.ac.in/academic-support/clubs/#1550826355794-27c7e489-f0ec</a>
Any other relevant information	<a href="https://drive.google.com/file/d/1F10t1H55Y1mgDAvB3SXR06Q6016Rdi17/view">https://drive.google.com/file/d/1F10t1H55Y1mgDAvB3SXR06Q6016Rdi17/view</a>

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

KCG College of Technology has a thrust area of mentoring students through various competitions like Smart India Hackathon, Innothon, etc . Each year approximately 2000 students of our campus are benefitted through such activity & internships.our activities are centered on preparing our students for fruitful career and life. We help them to think critically, evaluate and analyse situations logically, offer creative and practical solutions and also identify right potentials for action. In this era of digitalisation and automation we have a mission ahead. As engineers and technocrats, we should learn to use our technical knowledge and skills judiciously that they have a positive impact on human life and the world. Let this be our mantra and make the planet earth a better place to live.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.3.2 - Plan of action for the next academic year

1. To obtain diamond rating in QS IGRAGE
2. To obtain NBA for 3 departments(Renewal)
3. To introduce Industry supported Courses in curriculum
4. To improve the h - index to 30
5. To increase the research publications to 300