



## YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	JKK MUNIRAJAH COLLEGE OF TECHNOLOGY
• Name of the Head of the institution	DR . K . SRIDHARAN
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04285260574

• Mobile no	9789339900
• Registered e-mail	principal309@gmail.com
• Alternate e-mail	principal@jkkmct.edu.in
• Address	T.N. Palayam post, Gobichettipalayam Taluk, Erode District.
• City/Town	GOBICHETTIPALAYAM
• State/UT	TAMILNADU
• Pin Code	638506

## 2. Institutional status

• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

• Name of the Affiliating University	<b>ANNA UNIVERSITY -CHENNAI</b>
• Name of the IQAC Coordinator	<b>DR.N.SATHYABALAJI</b>
• Phone No.	<b>04285 260754</b>
• Alternate phone No.	<b>04285 260755</b>
• Mobile	<b>9578191257</b>
• IQAC e-mail address	<b>hodcse@jkkmct.edu.in</b>
• Alternate Email address	<b>sathyabalajin@gmail.com</b>
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<b><u><a href="http://jkkmct.edu.in/naac_iiga_ssr_report/JKKMCT%20SSR%20AFTER%20SUBMISSION%20SEP%208">http://jkkmct.edu.in/naac_iiga_ssr_report/JKKMCT%20SSR%20AFTER%20SUBMISSION%20SEP%208.</a></u></b>
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>

<ul style="list-style-type: none"> <li>if yes, whether it is uploaded in the Institutional website Web link:</li> </ul>	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/ACADEMIC%20CALENDAR/ACADEMIC%20CALENDAR%202022.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/ACADEMIC%20CALENDAR/ACADEMIC%20CALENDAR%202022.pdf</a>
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### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.09	2022	26/04/2022	25/04/2027

### 6. Date of Establishment of IQAC

06/07/2017

### 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
NIL	NIL	NIL	NIL	NIL

### 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

4

<b>during the year</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<p><b>Yes</b></p>
<p><b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b></p>	<p><b>No</b></p>
<p><b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b></p>	
<ul style="list-style-type: none"> <li>• The IQAC cell works at three levels, as Initiator of the quality initiatives in the college, as collaborator with departments and committees and as monitoring/supervising agent in the college through regular academic audits.</li> </ul>	
<ul style="list-style-type: none"> <li>• The IQAC encourages staff to organize and participate various National Level and International Level Conferences, Symposium, Guest Lectures, Seminars, Workshops and research paper publication.</li> </ul>	
<ul style="list-style-type: none"> <li>• Utilizing the Learning Management System, ICAMPUZ and CMS along with various Digital Medias effectively to notify and monitor to various stakeholders</li> </ul>	
<ul style="list-style-type: none"> <li>• IQAC educates and encourages the students regarding placement activities to get placed in Core Company.</li> </ul>	

- IQAC review of the Anna university results of the students and give suggestions to get the university ranks

## 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
The chairperson of IQAC insisted all the HOD's to closely monitor the students attendance, syllabus completion, and usage of quizzes, ppt's and other ICT tools to enhance the students learning capability	The IQAC committee verified that class are conducted effectively through the common platform. Student's attendance syllabus completion, usage of quizzes, ppt's animated Videos and other ICT tools etc. through frequent audits and follow-ups.
The committee advised the first year Coordinator to prepare the schedule for induction Programme for the first year students as per University guidelines	Induction programme for the first year students was conducted from 23.11.2021 to 30.11.2021 as Bridge course.
The committee suggested to conduct social welfare activities and awareness programs for rural people through NSS/YRC unit.	Around 8 social welfare and awareness programs were conducted in and outside the campus through NSS and YRC unit of our institution to acquire leadership qualities and democratic attitude
The committee suggested to publish papers in reputed conferences, journals etc	Department coordinators are responsible for the proposal. Also insisted to submit papers in conference organized by reputed institutions
The IQAC Committee reviewed about the lab experiments completion Internal exam result analysis and University semester exam. It is directed to complete the pending laboratory experiments and syllabus at the earliest so that students can be given coaching for the preparation of University exam.	The committee verified the Internal Exam Result analysis, web portal entry, Lab experiments completion and Intensive Coaching for the preparation of University semester exam through frequent follow ups and audits.

13. Whether the AQAR was placed

Yes

before statutory body?

- Name of the statutory body

Name	Date of meeting(s)
INTERNAL QUALITY ASSURANCE CELL (IQAC)	24/04/2023

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

Year	Date of Submission
2021-22	20/01/2023

#### 15. Multidisciplinary / interdisciplinary

J.K.K MUNIRAJAH COLLEGE OF TECHNOLOGY is a PG College offering various programmes in Engineering Stea  
The programmes offered in various streams gain a multi and inter-disciplinary status to the instituti  
The programmes offered in various streams gain a multi and inter-disciplinary status to the instituti  
The programmes offered fall under CBCS (Choice Based Credit System) pattern in which the courses prescribed have specific credits as per the regulations of Anna University, Chennai. The courses are named as Core, Professional Elective, Open Elective, Values and Skills attached with specific credit counts to each course. The courses are named as Core, Professional Elective,

Open Elective, Values and Skills attached with specific credit counts to each course. Almost all the and specific UG programmes have experiential learning in the form of Mini Projects, Main Projects, Fi visits, Industrial Visits, Study Tours, and Internships. To sensitize the students to environmental social issues and to make them eco-conscious a course on Environmental Studies is included in the curriculum for all UG students. A course on Value Education with a special focus on the essential hum and life values is also included in the curriculum and provided a course in the name of Professional Ethics. The scope and the objectives of various courses in various programmes ensure holistic development of the students.

Being an affiliated institution, the college follows the regulations framed by the parent university Anna University, Chennai with regard to the entry level qualification needed for a programme, and duration of a programme /course. The institution is limited in enabling multiple entry and exits as t norms put by force of the parent university which approves each programme offered in the college.

Students registering for research programmes will be aware and encouraged to carry out multidisciplinary research that would help in finding appropriate answers for the current issues and challenges. All the programmes from semester five onwards have a non-major elective course in which the students of a particular programme are exposed to multidisciplinary education by choosing a course from a different domain. Online and ODL mode of education is offered to the students like SWAYAM to cover various multidisciplinary courses of their interest to learn and get certified with related credit scores

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#### 16. Academic bank of credits (ABC):

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ABC will allow students of undergraduate and postgraduate degree courses to exit the course and enter within a stipulated period and was mandatory from the academic year 2021-2022. Being an affiliated college, the institution has less scope in taking initiatives to implement ABC system. However, the institution will follow the procedures prescribed by the affiliating university. The teachers working our college are encouraged to offer their valuable suggestion in curriculum design and development.

Besides this, the use of Google classroom to give lecture notes and assignments has further enhanced teaching and learning besides the regular chalk and board method or PowerPoint presentation. For assessment of the courses, faculties define the assessment tools and design the assignments, tests, quizzes for assessment of the students.

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#### 17. Skill development:

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Regarding pedagogy, the teachers are always encouraged to try out new strategies that are learner centric. In teaching learning, besides, the prescribed text books and reference books, the teachers have the liberty to access any other book or material with content related to the topics prescribed in the syllabi. The teachers are also encouraged to provide additional resources / book materials. Regarding evaluation system, both internal and external, the assessment criteria prescribed by the affiliating university.

Soft Skill development is achieved by conducting special programmes on Soft Skills with experts in the relevant field. Besides teaching core curriculum, the institution takes various initiatives to offer value-based education. Life Skill events are regularly conducted to promote life values. Important days like Republic Day, Independence Day, Teachers Day, Voters Day, Environment Day, National Integration Day, and many other important occasions of regional / national importance are celebrated to promote national integration.

Competitions are conducted on such occasions to motivate the students and to inculcate positivity in the young minds. Every student admitted in the college at the Under Graduate level is supposed to enroll in minimum one of the cells or clubs like NSS, YRC, RRC, Eco Club, etc, which is mandatory for graduating as per the Anna University Norms. Life skill programmes like Yoga, Meditation, Women Safety, Environment awareness, Health and Hygiene, etc, are organized with the services of industry experts who may also offer hands on training.

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### 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

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Being a higher learning institution, the college adopts English language as the medium of instruction in addition to Tamil, the regional Language as a course. The institution has also observed the difficulties faced by students with the use of English for class room instruction. Taking the socioeconomic, cultural, and linguistic backgrounds of the students into consideration, the faculty members are encouraged to go in line with bilingual mode of teaching.

It is proven that students' receptive skills have enhanced with bilingual mode of delivery. As most of our student's hail from rural backgrounds and for a better understanding of the subjects taught bilingual method of delivery is encouraged in almost all programmes. Workshops are arranged for the creation of awareness towards the importance of the Indian language and culture like yoga day, art exhibitions, etc in the library. The institute is in the process to train the faculty in this regard. The institute conducts various cultural programs wherein various competitions like Rangoli, Pottery, Painting/sculpting, Theater/ Skit, Literature, and Food are held.

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### 19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

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The objectives set out in the NEP 2020 on OBE are Competency, standard, benchmarks, and attainment of targets. In addition to this, the OBE incorporates three elements, (i) Theory of Education, (ii) Systematic Structure of Education, and (iii) specific approach to instructional practice. Efforts have been taken by the faculty members in the Institute to fulfil the objectives and achieve the target as per the structural curriculum provided by the affiliating university.

Variety of approaches in teaching Learning process like lectures, seminars, tutorials/workshop/practical and project-based learning field work, technology enabled learning internship and apprenticeship and research work are being adopted. Institute also follows OBE through measuring the outcomes following norms as specified by regulatory authorities and includes them in the course file.

In addition to conventional teaching and learning, Skill-based Training is imparted for First/Second/Third year students of all branches for enhancement of professional skills of the students in the emerging area of technologies in such a way that students can fulfil professional assignment of

they complete Degree. The Course Outcomes (COs) are also aligned to the Program Outcome / Program Specific Outcome / Program Education Objective (PO-PSO-PEO) philosophy and outcome evaluation conducted course-wise as well as at the program level.

## 20.Distance education/online education:

The students are encouraged to participate in the online courses through different online learning platforms like Course era, NPTEL, UDEMI, etc. The institute is conducting the Value added and Add-on Courses) which facilitates students for learning the latest technology and trends in the society. The institute is conducting online lectures and webinars for the students through Zoom, Google Meet, etc. during the pandemic Almost all faculty members have their Google Classroom accounts for effective content sharing for students' learning. The institute has effective IQAC which ensures the implementation of significant career advancement courses for students of all disciplines.

Video lectures in YouTube channels relevant to the course are also utilised by the students and faculty members to make themselves gain experience in the particular area of study.

## Extended Profile

### 1.Programme

1.1

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

421

File Description

Documents

Data Template

[View File](#)

### 2.Student

2.1

Number of students during the year

529

File Description

Documents

Institutional Data in Prescribed Format

[View File](#)

2.2

368

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
2.3		129
Number of outgoing/ final year students during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
<b>3.Academic</b>		
3.1		95
Number of full time teachers during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
3.2		95
Number of sanctioned posts during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
<b>4.Institution</b>		
4.1		42
Total number of Classrooms and Seminar halls		
4.2		212.7

Total expenditure excluding salary during the year (INR in lakhs)	
4.3	
Total number of computers on campus for academic purposes	377

## 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

Curriculum is delivered to the students using holistic approach through Outcome Based Education. Program Educational Objectives and Program Specific Outcomes are well prepared towards the Vision and Mission of the Institution. The Institution enlightens the students about the POs and PSOs through Course outcomes and strives to achieve the goals through focus on quality delivery. Academic Calendar is prepared and working days are planned in accordance with the Academic Schedule provided by the University.

The Academic council comprising Head of the Institute, Head of the department, Senior professors and management meets every semester to discuss on the curriculum gaps, introduction of new courses and assessment examinations. Based on the deliberations and decisions of the academic council, elective courses, guest lectures, industrial visits and value-added programs are decided and implemented by the department. Timetable is prepared accommodating requisite hours for library, training and placement.

IQAC ensures that these preparations are in unison throughout the Institution. Curriculum gaps are identified based on the CO-PO mapping prepared in consultation with the internal and external experts in the subjects and are bridged with Guest Lectures and seminars. The institution also focuses on bridging the gap between industry and the institution effectively.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

As the Institution is affiliated to Anna University Chennai, the academic calendar prescribed by the university is followed with respect of theory and practical classes and the schedule for continuous evaluation. The days are year marked for organising co-curricular activities such as seminar, guest lectures, conferences etc over and above the number of working days given by the university.

The academic schedule is provided by the Anna University, Chennai for UG and PG programmes every semester. It renders information about the date of commencement of classes, last working day, commencement of practical examinations and end semester examinations.

There are several Skill Development Courses, Short-Term Value-Added Courses / Certificate courses have been designed and introduced by the college in order to fill the gap between the industry and the curriculum. Assessment Schedule is posted by Anna University mentioning the last date for registration of electives, conduct of first, and second and third assessment exams.

The Centralized Assessment Exams are carried out as planned in the academic calendar. The Question papers are set for Internal Assessment Exams with the mapping of Course Outcomes and Blooms Taxonomy to assess the calibre of students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

**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**

B. Any 3 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>
<b>1.2 - Academic Flexibility</b>	
<b>1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</b>	
<b>1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented</b>	
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>
<b>1.2.2 - Number of Add on /Certificate programs offered during the year</b>	
<b>1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)</b>	
10	
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>
<b>1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year</b>	
403	
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

J.K.K. Munirajah college of Technology is affiliated to Anna university encourages students to involve in social activities which aims to acquire knowledge about cross cutting issues relevant to Gender and Environmental sustainability, human values and Professional Ethics etc are provided in the anna university curriculum through our regular activities which are done in our college and also in adopted rural villages. All the activities are conducted by our NSS, YRC, RRC, Women empowerment cell, JKKM community FM station.

##### Gender Equality:

Women empowerment cell of JKKMCT organizes various events for creating awareness among the girl's students and women faculties. The cell sensitizes the student's community on Eve-teasing, Violence against women, harassment etc and also to develop the self-confidence of women in building their self identity.

##### Environmental Sustainability:

Environmental related activities like Tree Plantation, Plastic awareness; Clean India, Swachh bharat abhiyan etc are organized by NSS unit.

##### Human values and Professional Ethics:

Our institution offers motivational programmes organized for our students to create an awareness on ethics and human values and to inspire moral and social values and loyalty. Human values and professional ethics courses are offered in the curriculum to create knowledge for the students in research development, Innovation, Creative ideas etc

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**

98

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**

362

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="http://jkkmct.edu.in/aqar_feedback.html">http://jkkmct.edu.in/aqar_feedback.html</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**

A. Feedback collected, analyzed and action taken and feedback available on website

as follows

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="http://jkkmct.edu.in/aqar_feedback.html">http://jkkmct.edu.in/aqar_feedback.html</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

228

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

208

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

The induction program organized for the first year students aims at enhancing the language skills, motivation, personality development and preparing them to align with Anna University curriculum.

The students are prepared the best use of the time during the induction programme to fine tune their language use, harness their study skills and empower the core competency. For the lateral entry students, admitted directly to the second year with good practical knowledge may find difficult in analytical subjects, hence to bridge the gap special evening Mathematics classes are conducted. During first semester, students are categorized into advanced and slow learners based on their academic performance in internal assessment examinations, model exam and university examination Strategies facilitating Advanced Learners:

our students are encouraged to participate in Paper presentation/ Symposium, Project context, National conferences, Guest lectures,

Strategies facilitating Slow Learners:

special coaching classes for failures and absentees in Internal Assessment Test, further from second year after university result the institution arranges classes for arrear students on all days to facilitate them to clear their back arrears.

File Description	Documents
Paste link for additional information	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-2/2.2.1/2.2.1%20learning%20levels%20students.pdf">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-2/2.2.1/2.2.1%20learning%20levels%20students.pdf</a>
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
529	95

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

2.3.1 Student-centric methods are used for enhancing learning experiences by:

- Experiential learning
- Integrated/interdisciplinary learning
- Participatory learning
- Patient-centric and Evidence-Based Learning
- Problem solving
- Self-directed learning
- Project-based learning

Introduction:

Student-centric learning has been one of the core principles of this institution this has been reinforced and renewed periodically to keep pace with the changing trends in technology.

Experiential learning:

The students learn experientially through industrial visits and training. So they are creative and resourceful with faced with challenges in their learning.

Integrated/Interdisciplinary learning:

An interdisciplinary approach towards delivering comprehensive learning process in teaching to our students.

Participatory learning:

Participation of students in scientific events both within the campus and in other institutions is actively encouraged.

Patient centric and evidence based learning:

All students are encouraged to learn through learning and to develop a deeper understanding and knowledge.

**Problem solving:**

Students are encouraged to expand their horizon of thinking by giving them case studies in projects.

**Self-directed learning:**

Students are encouraged to learn based on their interests and inclinations.

**Project based learning:**

Students are required to carry out short term studies and interns to cater to the general core work related projects.

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

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

**Introduction**

The institution engages LMS for providing the e-learning platform to the students and faculty. The features of LMS are best exploited for making it as a major teaching-learning tool to disseminate knowledge to our students.

**LMS**

- All faculties and students are provided with an individual portal with a unique login ID and password for accessing the LMS.
- Faculties and students can access their subject portal to all the subjects.
- The lecture material is uploaded by the respective faculty at least one week prior to the class session and the same is made available to all the students.

**Lecture Halls**

- All our lecture halls are provided with a desktop computer, wireless internet, overhead projector and collar mikes with speakers.

#### IT Department

- Our faculties and students are well versed in handling the IT gadgets which empowers them to keep pace with the latest technological advancements in education.

#### IT Devices

- There are also desktop computers available in all departments with high speed internet connection.

#### Technological Innovations

- Our institution possesses latest technological innovations which assist in education process.

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

56

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

95

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
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**

5

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

523

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

College is affiliated to Anna University, and follows its rules and guidelines regarding the assessment and evaluation process of performance of students. The internal assessment is carried out in a systematic manner for theory courses, laboratory courses, seminars, summer internship and project. The students know about the dates of class tests, submission of assignments well in advance and hence, can plan accordingly. The dates and schedule of internal assessment of laboratory courses, seminars, summer internship and project are displayed through the notices to the students well in advance. Question paper is prepared by individual faculty members teaching the same subject. Quality of question papers are checked and final question paper is approved by concerned authority.

#### Class Assessment Test:

After Valuation, marks are displayed on dates mentioned in the academic calendar by faculty members. Assessment copies are shown to the students.

#### Sessional (Semester) Examination:

Valuation is done by the respective subject teacher within two days through centralised valuation system.

#### Practical Examination:

Evaluation is done with transparency based on different parameters like Teachers Assessment, Practical Records, Performance and Viva-Voce.

#### Assignments:

Assignments questions are discussed with students.

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

A transparent, time-bound and efficient method is being followed in website in terms of dealing with internal examination related grievances.

## Mechanism of internal assessment

Schedule of Internal Assessment Test (IAT) & Sessional Examination and assignment is given in Academic calendar which is displayed well in advance before commencement of exam.

Internal Assessments (Test 1, Test 2 and Test 3):

The faculty evaluates the papers within a week of conduction of test. The evaluated answer sheets are shown to students in class and faculty undertakes individual grievances with a student on the paper if required by the student.

### Assignments

Faculty evaluates assignments based on the rubric which is also shared with the students.

### Lab experiments

The experiment performed in lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the lab rubric designed by the faculty.

### Project evaluation

Three internal review evaluations (Review-1, Review-2, Review-3) of the project is conducted in front of the panel consisting of group of faculties. With these systems in place, very well exhibits transparency dealing with grievances related to the internal assessments.

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.

J.K.K. Munirajah College of Technology has adopted to assess Outcome Based Education - POs, PSOs and Cos These are aligned to the vision, mission and goals of the college. They cover all aspects of student life at the college.

### Designing of POs, PSOs and COs:

- Program Outcomes (POs) are aligned with the model for UG courses given in the NAAC SSR Guidelines.
- Program Specific Outcomes (PSOs) - All the faculties of the departments came together, discussed and identified 4-5 program specific outcomes for each programme. Course Outcomes (Cos) - Faculty member/s who teach a particular course come together to finalise the course outcomes.

### Methods adopted to communicate to teachers:

- Department meetings with Principal are held at the beginning of the semester to discuss the teaching plans and course outcomes specified for the courses.
- General staff meetings at the beginning of every semester are held to discuss at length the POs, PSOs and COs. Pos.

### Methods adopted to communicate to students:

POs, PSOs and COs are communicated to the students through college. At the beginning of every academic year, during the orientation programme, students are educated about it.

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

The course outcomes given by Anna University are discussed by the concerned faculty members and COs are finalized using action verbs of learning levels.

- The course outcomes and their mapping with POs are reviewed frequently by a committee of senior faculty members before they are finalized.
- Correlation between the course outcomes and program outcomes (POs) and Program Specific Outcomes (PSOs) is established for all courses of the program.

- For each course, attainment level of all course outcomes is arrived at rigorously based on the student performance in the internal and external examinations.
- This in turn helps in arriving at the PO assessment as each CO is mapped with certain POs and PSOs.

Programme Specific Outcomes (PSOs) and Course Outcomes (COs) include

- Knowledge and skill of the subject
- Awareness of and sensitivity to local, national and global problems

PO CALCULATION:

Now PO can be calculated with the help of following equation:

PO AND PSO ATTAINMENT:

- Overall attainment of PO = 90% PO dir + 10 % PO indir

INDIRECT ATTAINMENT:

- The data received from them has been analyzed and used for attainment of Pos.

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

### 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

103

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	<a href="#">View File</a>
Paste link for the annual report	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-2/2.6.3/ANNUAL%20REPORT%202021-2022%20new.pdf">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-2/2.6.3/ANNUAL%20REPORT%202021-2022%20new.pdf</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)

<https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-2/2.7.1/2.7.1.pdf>

## 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)

4.8

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

0

File Description	Documents
Any additional information	No File Uploaded

Institutional data in prescribed format	<a href="#">View File</a>
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### 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

5

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	Nil

### 3.2 - Innovation Ecosystem

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

The institution has created an innovation and entrepreneurship development cell (EDC) for promoting and entrepreneurship activities. The focus of EDC is to encourage, inspire and cultivate young students by supporting them to work with novel ideas and convert them into prototypes. Students are encouraged to present their innovative working project models. The students obtain the projects in their relevant of study as a part of the curriculum. The faculty and students are encouraged to take up research and developmental activities by utilizing the existing resources. The experts are invited from different background to conduct guest lectures and seminars to share their experiences with the students to update their knowledge. The college has a research cell to motivate the faculty members to write research projects and submit it to various supporting agencies like QT, QI and MT. The institute recruits dynamic and highly qualified faculty to mentor and channelize the young minds. College has signed MOUs with few industries to promote real time project development.

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

Paste link for additional information	Nil
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### 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

13

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

0

File Description	Documents
URL to the research page on HEI website	Nil
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

3

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>
<b>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</b>	
<b>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</b>	
1	
File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>
<b>3.4 - Extension Activities</b>	
<b>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</b>	
<p>The college has allotted active NSS, NCC and Rotary club which takes up like maintenance the college clean and green doing community services. Major emphasis is given on student engagement, service orientation and holistic development of students contributing to good Citizenship. The students also take part in social help to rural people by cleaned the roadways and painted the government school walls they learn the concept of aiding help to society in a various ways .The objectives of this program is to make youngsters sensitive to their surroundings and practical understanding of concepts of human values. These are the ongoing activities carried by our students every year. Our students whole heartedly participate in blood donation camp. The major objectives are awareness on wearing mask, using sanitizer in COVID 19 vaccination camp. The other objectives of these activities identify the needs and problems of the community and involve them in problem solving process.</p>	
File Description	Documents
Paste link for additional information	Nil
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

3

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

10

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

295

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
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

19

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
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

7

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.

JKK Munirajah College of technology has developed a state of the art academic infrastructure in consultation with the management, principal and department heads.

The College is located in peaceful environment housing 40 classrooms, 33 Laboratories, 1 Workshops, 2 Seminar halls, a COE office, a Centralized library with reading halls, 7 Department Libraries, and a Placement cell. In addition to that audio - video enabled class rooms also available.

#### Residential Infrastructure

The college ensures availability of the residential infrastructure as per the norms laid by AICTE, UGC and Anna University. Total area of our institution is 250 acres and it's built up area is 6 acres.

#### Library Infrastructure

The library is well stocked with more than 24,707 books & Core reference collections of various books related to Engineering. The library is constantly updated with the latest Magazines, National and International journals and Reference books.

#### Sports and games Infrastructure

The college has adequate and excellent sports and games infrastructure facility for training the students to compete college level, Zonal level, District level, State level and National level sports and games.

#### Computing facilities

There are sophisticated IT facilities like 377 desktop Computers, 16 Printers, 30 Multimedia Projectors, 150 Mbps of Internet Bandwidth.

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

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

JKK Munirajah College of Technology has adequate facilities to support sports, games and cultural activities. A wide and diversified range of extracurricular activities is conducted in the campus frequently.

Sports and cultural committees ensure the frequency and quality of extracurricular activities.

Extracurricular activities:

Sports facilities:

The institution is focused on enhancing Sports activities to make the students physically and mentally fit. Our students are trained in outdoor games like volleyball, cricket, basketball, throw ball and indoor games like chess, caroms, table tennis, and badminton. The institute has a total area of 5 acres of playground.

Gym

For all-round development of the students, there is fully equipped gym - fitness zone containing all modern equipment. This area (comprising nearly 1500 sq. feet's) has a range of equipment's like dumbbells, Steering plates, Biceps Steering plates, skipping ropes.

Cultural Activities

The institution boasts of huge, commodious and fully air conditioned Auditorium having a seating capacity of 800 people. It is used for conducting cultural events/activities and co-curricular activities and also having a seminar hall.

Yoga

The Yoga classes are conducted for students regularly through Physical Education hours. Yoga day is organized every year.

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

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

42

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

154.27

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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)**

JKK Munirajah College of Technology Central Library is established with an area of 3600 sq. ft. Theseating capacity of library is 150 at a time. It functions with by providing various Text Books, ReferenceBooks, e Books, National & International Journals, Newspapers & Magazines, E-Journals and Databases.

The library is well stacked with more than 24,707 books related to Engineering and Technology. Thelibrary is constantly updated with the latest Magazines, National and International journals, Referencebooks and other materials at regular periods

Salient features and services of the Central Library

Circulation Section, Reference Section, Periodicals Section, Processing Section, Reprography

**Section, New Arrivals Display, Books Stack Area, Reading Area and Digital Library.**

**Well-designed infrastructure with a reading capacity for 150 readers.**

**Wi-Fi enabled.**

**Digital library**

**The Digital Library is an additional facility for the benefit of the students and faculty. Digital Library has 10 systems with internet connectivity to access the digital content like NPTEL Video Lectures taught by many IIT and IISc Professor.**

**Library is automated using Integrated Library Management System (ILMS): Yes**

**Name of the ILMS Software: Lips I Net**

**Nature of Automation (fully or partially): Fully**

**Version: 5.0**

**Year of Automation: 2018**

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

**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)

10.25

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

624

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

The aim of JKK Munirajah College of Technology is to provide the cutting-edge facilities to its students so that they can utilize these resources to attain more prominent statures. Following are the strategies for deploying upgrading IT infrastructure and associated facility.

1. The entire campus is monitored by CCTV facility. The CCTVs installed at strategic places which assist to monitor campus activities. This facility ensures ragging free environment in college.
2. The college is facilitated with 377 computers that are accessible to the students as well as the staff for academic and co-curricular activities.

3. The required count of computers is maintained as per prescribed norms Absolute computers are replaced periodically.

#### Information Security:

JKK Munirajah College of Technology provides necessary and sufficient education and training to the user of the computer and networking resource, so that they can understand the importance information security.

#### LAN Facility:

Both Ethernet and Wi-Fi with broad band and leased line internet facility are available in all the department and office building .Ethernet , LAN and 150 MBPS dedicated Internet facility have been upgraded .

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

#### 4.3.2 - Number of Computers

377

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.  $\geq$  50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
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)

58.43

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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 management of JKK Munirajah College of Technology has developed systems and procedures for maintaining support facilities both physical and educational. Under their supervision, technicians frequently check appropriate facilities.

##### LABORATORY:

The college laboratories are designed in compliance with the prescribed rules and regulations.

Necessary facilities and supplies are offered to provide students with the best educational quality.

Procedure for installation of new machinery or software:

Quotations are compared and in order of preference they are selected and suggested to best suit.

Also Purchase order is raised. Machinery or software is received by respective departments..

The following is displayed on the notice board of the lab.

- List of experiments
- List of equipment

- Timing of lab hours
- Lab in-charge name,
- lab technician's name
- Safety precautions
- Lab rules.

## CLASSROOMS

The environment of students, when they study, plays a pivotal role in their performance. It is therefore extremely necessary to provide them with a peaceful, comfortable and spacious environment.

## ELECTRICITY & WATER FACILITY:

The electricity related repairs and maintenance activity is carried out by the team of Electricians and the Water availability and there lasted works are taken care of by the maintenance department.

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

## 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

482

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 benefitted by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>
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### 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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

78

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

#### 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

A. All of the above

File Description	Documents
Link to Institutional website	<a href="https://jkkmct.edu.in/softskill.html">https://jkkmct.edu.in/softskill.html</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

### 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

131

#### 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

183

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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**

**A. All of the above**

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

74

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

Details of student placement during the year (Data Template)		<a href="#">View File</a>
<b>5.2.2 - Number of students progressing to higher education during the year</b>		
<b>5.2.2.1 - Number of outgoing student progression to higher education</b>		
5		
File Description	Documents	
Upload supporting data for student/alumni	<a href="#">View File</a>	
Any additional information	<a href="#">View File</a>	
Details of student progression to higher education	<a href="#">View File</a>	
<b>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)</b>		
<b>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</b>		
1		
File Description	Documents	
Upload supporting data for the same	<a href="#">View File</a>	
Any additional information	<a href="#">View File</a>	
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>	
<b>5.3 - Student Participation and Activities</b>		
<b>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</b>		
<b>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.</b>		
3		

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 )

J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY management is very interested in facilitating our students both in academic and curricular and co-curricular activities. The institute has Student Clubs, Students Chapters, Students are encouraged to participate in co-curricular and extra-curricular activities in inter-college, inter-university, and National level competitions.

Internal Quality Assurance Committee. (IQAC)

The Institution believes that academic and administrative excellence will be achieved by continuous improvement of quality and it has a representation of Alumni students, besides the HODs, Faculties, industry experts etc.,

Anti-Ragging Committee:

The committee, as per the Anti-Ragging Act of 1997, explains the implications of ragging by displaying posters at various locations of the college, on the notice boards in each academic block.

Women Development Cell :

The committee members meet once in every semester and suggest various activities to be taken such as empowering the female students, remedies to solve the problems faced, etc.

NSS:

NSS is also encouraged in the institute enabling the students to participate in service activities like organizing blood donation, rural health and sanitation, adult education and environmental awareness campus in the neighboring areas as a social responsibilities.

**Alumni Association:** Alumni Association is in place to strengthen the relationship amongst alumni.

File Description	Documents
Paste link for additional information	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-5/5.3.2/5.3.2a.pdf">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-5/5.3.2/5.3.2a.pdf</a>
Upload any additional information	<a href="#">View File</a>

**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**

30

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
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

### JKKMCT ALUMNI ASSOCIATION

The JKKMCT Alumni Association (JKKMCTAA) aims to link the alumni to the institution, develop synergistic plans to support the institution and achieve its vision, and to enable the institute to add value to all its stakeholders. The Institute established a alumni cell in 2015 to maintain a good linkage between institute and

alumni. The alumni association was registered in February 2021 with register no. SRG/Gobichettipalayam / 5/ 2021 dated 05.02.2021.

Every year Alumni meet will be hosted by the Alumni association and supported by the Management where the alumnus from different branches are invited to share their views.

#### Contribution by Alumni:

Providing a forum to establish link between the alumni and faculty to accomplish interaction with past and present students of this Institute.

Creating a conducive environment to the Alumni and the students of the Institute to undertake, conduct and/or carry on scientific / Academic study and research in various fields of Engineering and Technology.

Alumni help in curriculum enrichment by providing their valuable feedback and many guide students on competitive exams and career guidance through guest lectures and one to one interaction during Alumni meets

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

#### 5.4.2 - Alumni contribution during the year (INR in Lakhs)

C. 3 Lakhs - 4 Lakhs

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

## 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

The vision of JKKMCT is educating the youth It includes evolving with a different view, developing various perspectives and ultimately emerging as a world-class human resource.. The vision of JKKMCT is to evolve through collective leadership into a centre of academic excellence. The formal and informal arrangements in the institution to co-ordinate the academic and administrative planning and implementation reflects the institutions efforts in achieving its vision.

THE DICTUM OF THIS VISION IS:

ENTER TO LEARN, DRINK THE NECTAR OF KNOWLEDGE AND FLY OUT TO SERVE FOR OUR NATION.

JKKMCT has vision and mission which are futuristic in nature. The mission of JKKMCT is to serve the society at large, and students belonging to linguistic minority in particular with commitment, dedication and devotion. The Institute believes in promoting a culture of delegation of powers through strategic policies. JKKMCT has a well developed process to ensure quality benchmarks.

The Academic Council is solely responsible for all academic matters such as, framing of academic policy, regulations, curriculum and syllabus, etc. The Council will involve faculty at all levels and also experts from outside, including representatives of the university and the government.

File Description	Documents
Paste link for additional information	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.1.1/6.1.1.pdf">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.1.1/6.1.1.pdf</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 organizational structure of the college involves leadership at several levels. The Institution follows the Professional Management approach in managing the Institutions. The Institutions enhance the quality at various levels - Management, College Development Committee, Governing Council, Principal, Vice-Principal, IQAC Committee, NAAC Committee, Various Committees, Administrative and Non-teaching Staff, NSS, All the stakeholders involve in the decentralization and participative management.

**Management:**

The Institution promotes a culture of decentralisation and participative management involving all types of stakeholders in the process of decision making.

**Administration:**

Administration is the backbone of the Institution. Institution firmly believes to provide quality education to the society. The College administration plays an integral role, leading and supporting the development and implementation of policies. The administration ensures the smooth functioning of all areas.

### The Internal Quality Assurance Cell:

The IQAC is headed by the Principal and the Coordinator who is selected from the faculty members look after its activities. A representative of the management, faculty members, non-teaching staff member, Social activist, Alumni and student are the members. IQAC works for the development and application of quality parameters for the various academic and administrative activities of the College leading to quality improvement.

File Description	Documents
Paste link for additional information	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.1.2/6.1.2.pdf">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.1.2/6.1.2.pdf</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 following are the salient features of the Institutional Strategic Plan:

- Introduction of interdisciplinary UG & PG programmes and courses to attain the character of a holistic Deemed to be Institution.
- To get all programmes as well as the Institution accredited by NBA and NAAC.
- To attain greater visibility both nationally and internationally amongst the

stakeholders.

- To provide the state-of-the-art infrastructure, world class ambience and ethical work culture.
- To promote heterogeneity and demographical diversity in admitting students and recruiting faculty members which will helps national and international exposure to evolve and grow in our Institution.
- To focus on high quality research from the faculty members and scholars.

Strategic planning is an organization's process of defining its strategy, or direction, and making decisions on allocating its resources to pursue this strategy. It may also extend to control mechanisms for guiding the implementation of the strategy. The long term plans have been laid down in the strategic plan in consultation with Department committees. J.K.K. Munirajah College of Technology will sustain its excellence and distinctiveness by following an effective strategic plan

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.2.1/6.2.1.%20-%20Main%20Link%20II.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.2.1/6.2.1.%20-%20Main%20Link%20II.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.

JKK Munirajah College of Technology has been established in 2008. It has a Governing body to monitor and achieving the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution. At institutional level, the principal is the final authority who reports to the President of the Management. Being the head of the Institution, the Principal is responsible for all the academic and administrative activities of the Institution. The Institution has a Governing Body. It is a Policy making body of the Institution and meets frequently and discusses the agenda prepared by the Principal. It reviews the performance of the institution and decisions taken in the previous meeting and also approves the policy decisions. IQAC acts as a link between the institution and head of the institution/ Governing body, responsible for implementation of quality education, research, through effective assessment of students. IQAC recommends the principal/ faculty members to purchase quality / standard books, equipment etc. It is a "participative" and "facilitative" unit that would closely work with the faculty members to plan out the best possible strategies.

File Description	Documents
Paste link for additional information	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.2.2/6.2.2.pdf">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.2.2/6.2.2.pdf</a>
Link to Organogram of the institution webpage	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.2.2/6.2.2.3%20Organogram.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.2.2/6.2.2.3%20Organogram.pdf</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	<a href="#">View File</a>
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

The institution offers various types of leave for the faculty members such as casual leave, vacation leave, medical leave, maternity leave, compensatory leave etc,

A faculty can avail a total of 12 Casual Leave in an academic year (1stJune to31st May) on proportion basis.A faculty shall be eligible for Medical Leave under special circumstances, such as injury in the body or serious disease forcing him/ her on bed rest. A female employee shall be eligible for three months Maternity Leave with full pay in case of delivery.The facility will be admissible to only female employees who have completed one year of service in the Institute. All faculty and staff members are allowed to take 2 permissions of one hour each either in the morning between 9.10-10.10 am or in the evening 3.30-4.30 pm per month.A faculty who has gone for official work, assigned by the Principal / Management in the interest of Institute will be treated as on official duty. A faculty and technical staff shall be eligible for a total of 15 days vacation in maximum two slots. The management is pleased to provide financial support to the faculty members for attending workshop/Seminar/Conferences/paper presentation/journals and book publications in various colleges.

File Description	Documents
Paste link for additional information	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.3.1/6.3.1%20WELFARE%20MEASURES%202021-22.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.3.1/6.3.1%20WELFARE%20MEASURES%202021-22.pdf</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

50

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

11

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

51

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

A performance appraisal is a systematic and periodic process of measuring an individual's work performance against the established requirements of the job. It's a subjective evaluation of the employee's strengths and weaknesses, relative worth to the organization, and future development potential.

- For organizations: Employee assessments provide insight into an employee's contribution, enabling management to improve working conditions, address behavioural issues, recognize employee talents, support skill and career development, and improve strategic decision-making.
- For employees: Performance reviews are a way to recognize and thank them for their achievements, find opportunities for promotions or bonuses, help them get training or education to advance their careers, find areas where they can improve, encourage and involve them in their career development, and start conversations about long-term goals.

#### METHODS OF PERFORMANCE APPRAISALS INCLUDE:

- self-appraisal by employees (teaching and non-teaching)
- Report of head of the department
- Feedback from students
- Rating scales
- .

#### WHAT ARE PERFORMANCE APPRAISALS USED FOR?

- A performance appraisal has two purposes:
- To aid the organisation's assessment of the value and productivity that different employees bring &
- To aid the organization's employees in growing in their respective jobs.

File Description	Documents
Paste link for additional information	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.3.5/6.3.5.%20-%20Link.docx">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.3.5/6.3.5.%20-%20Link.docx</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

The institution always monitors the effective and efficient use of available financial resources for the infrastructural development and teaching learning process. Each and every amount spent for the development is properly auditable by the chartered accountant. Every financial year budget proposals including income & expenditure details being submitted by the college to the governing body for their consideration and approval. The proposals are made on different heads such as laboratory equipment, library expenses, salary payments, building infrastructure and other maintenance expenses. The mechanisms used to monitor effective and efficient use of financial resources areas below: New renovated Blocks were allotted in order to improvise the quality standards of Management Education for ever demanding facilities like Training, Board Room, HOD Room, Labs, Modern Seminar Hall and class rooms with relevant non-recurring expenditure. Adequate budget has been allocated towards various Management Events, Training and Placement facilities, Guest Lectures, Workshops, Seminars, Industrial Visits, International Conferences, FDPs, Management Programmes and subsidized transport, Furniture, Beautification, Hostel Facility and advertisement expenses for promoting activities of the Institute. The committee monitors the purchase and expenses incurred from funds generated through fees and other grants.

File Description	Documents
Paste link for additional information	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.4.1/6.4.1.%20-%20Link.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.4.1/6.4.1.%20-%20Link.pdf</a>
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)**

0

File Description	Documents
Annual statements of accounts	No File Uploaded
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**

- Institute maintains & follows a well-planned process for the mobilization of funds and resource.
- Resource mobilization is all the means that an organization should acquire to implement its action plan.
- It goes beyond fund raising. It entails obtaining various resources from a multitude of partners, by different means.
- Thus, resource mobilization could be seen as a combination between:
  - Resources - elements necessary for the running of an organization.
  - Mechanisms - means which make it possible to obtain resources directly.
  - Partners - persons and/or institutions providing resources. .
- Resource mobilization is actually a process that involves three integrated concept

**MOBILISATION OF FUNDS:**

- The main financial resource for the Institute is by way of tuition fee.
- The tuition fee is fixed based on the previous year's expenditure and the impact of the inflation in the next three years.
- The institution furnishes all the relevant details of the expenditure and projections for every three years.
- While submitting the projections, the Institute also incorporates increase in salaries by way of DA, increments etc.

- The Fee Regulatory Committee also provides scope for the Institute to allocate funds for the capital expenditure.

File Description	Documents
Paste link for additional information	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.4.3/6.4.3.%20-%20Link.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.4.3/6.4.3.%20-%20Link.pdf</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

JKKMCT attempts to chisel out the total quality person through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy. IQAC of JKKMCT carries out activities that encompass all aspects of the Institute's functioning. It conducts regular meetings.

1. Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.
2. Providing inputs for best practices in administration for efficient better services to students and staff.
3. Providing inputs for Academic and Administrative Audit and analysis of results for improvement in areas found weak.

Students and staff give their feedback and suggestions on teaching and administrative performance through the Suggestion Box or through email to the Coordinator. The IQAC has immensely contributed in the implementation of quality assurance strategies and processes at all levels. The Institute IQAC planned, organized and executed the necessary steps that included the preparation of detailed quality manuals, identification of key performance indicators and mapping the various processes across the entire functioning of the Institute. Some of the best practices instituted by the IQAC Cell in our institution are:

1. Mentor - Mentee system
2. Student Attendance monitoring
3. peer Learning Groups

File Description	Documents
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Paste link for additional information	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.5.1/6.5.1.%20-%20Link.docx">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.5.1/6.5.1.%20-%20Link.docx</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

The institution follows the academic calendar which is released by the Affiliating University. The same calendar will be published in the prospectus and website of college before the beginning of every academic programme. This calendar will help the students, parents and teachers to plan for their academic year. The course work is distributed to each and every faculty member by the head of the department. The faculty members follow a lesson plan which consist the details regarding institutional objectives to be achieved, details of contents to be covered, the types of teaching aids and the logistics to be used inside the class room.

Review of Academic process calendar - Once in Semester

Review on Curriculum Planning - Once in Semester

Review on Teaching - Learning - Once in Semester

Review on Syllabus Completion Monitoring - Thrice in semester

Review on Teaching Feed Back from students - Twice in semester

Review on Quality of Projects/Product Development - Once in Year

Organisation level

Review on attainment of Cos - Once in semester

Review on attainment of POs and PSOs - Once in Year

Review on ICT/ Laboratory facilities - Once in semester

Review on finance audit - Once in year

File Description	Documents
Paste link for additional information	<a href="https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.5.2/6.5.2%20-Main%20Link%20I.docx">https://jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.5.2/6.5.2%20-Main%20Link%20I.docx</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 audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.5.3/6.5.3.%20index%20(2).pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-6/6.5.3/6.5.3.%20index%20(2).pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

#### **7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

##### **Gender Equity**

J.K.K.Munirajah college of Technology has constituted gender equity programs with its committee members, senior faculty members act as a head of the cell and supported by all the faculty

members.. Gender equity programs are conducted for boys and girls. Gender equality, means sexual equalityorequality of the sexes.

#### Benefits of conducting equity programs

1. Working together, women and men can learn to build equal partnerships.

#### Safety and Security

1.  
2. Transportation is provided for the needy in emergency.  
3. CCTV cameras are installed in all over the campus for monitoring purposes.

#### 2. Counseling

1. Faculty members are assigned as Mentors for a group of 15 to 20 students. All the mentors maintain student's details.

#### 3.Common Rooms

1. Girl's common rooms are available inside the campus.  
2. A doctor is appointed for the girl students.  
3. Purified drinking water facilities are provided in common rooms  
4. For students' convenience rest rooms are provided in every floor

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-7/7.1.1/7.1.1%20proof%20.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-7/7.1.1/7.1.1%20proof%20.pdf</a>
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-7/7.1.1/7.1.1.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-7/7.1.1/7.1.1.pdf</a>

young children e. Any other relevant information	
<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures</b> Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	<p>A. 4 or All of the above</p>
File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>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)</b> Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management	
<p><b>Solid waste management</b></p> <p>The Institution has constructed a biogas plant with a capacity of 160 m3 to recycle the solid wastes. It generated at hostel kitchen, mess and other food waste are collected sent to the plant. The gas generated by the plant is used as supplemental fuel helps in the reduction of fossil fuel usage. It is used for cooking in the hostel kitchen. There are many big trees and an accumulation of dead/fallen leaves in the ground. A separate team called housekeeping is for the proper disposal.</p> <p><b>Liquid Waste Management</b></p> <p>There are two types of liquid wastes generated within the campus. They are the liquid waste from Kitchen/bathroom and sewage from the toilets.</p> <p><b>E-Waste Management</b></p> <p>Recycling electronics is an often-challenging activity. So, here is what you need to know all. memory chips, motherboard, compact discs, generated by electronic equipment such as Computers.</p> <p><b>Sanitary Napkin Incinerator</b></p>	

**Sanitary Napkin Burner** turns the sanitary waste into energy via incineration.

### Fire Extinguishers

An fire extinguishers is an active fire production device used to extinguish are control small fires, often emergency situation.

### Agricultural Waste

Agricultural Waste is unwanted or unsalable materials produced wholly from agricultural.

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>

### 7.1.5 - Green campus initiatives include

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic

A. Any 4 or All of the above

## 5. Landscaping

File Description	Documents
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>

### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

**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**

A. Any 4 or all of the above

File Description	Documents
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>

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment 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**

A. Any 4 or all of the above

File Description	Documents
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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	<a href="#">View File</a>
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 institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination. Though the institution has diverse socio-cultural background and different linguistic, we do not have any intolerance towards cultural, regional, linguistic, communal socioeconomic and other diversities. In the middle of the society, the institute preserves an environment of acceptance and appreciation of the rich diversity of our world's cultures, our forms of expression and ways of being human. Most of the students belong to Tamilnadu. Even though regional festivals of India are celebrated with same enthusiasm. Without any hesitation teachers used to participate and make the moment more memorable. Commemorative days like Women's day, Yoga day, Cancer day, along with many regional festivals like Pongal and Onam are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which have to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities.

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	No File Uploaded

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

In our college we are conducting several programs like Fit India Freedom Run, International Youth Day, Teacher's Day Celebration, International Day of Girl Child, International Students Day, World Soil Day, International Day of Education, National Voters Day, National Freedom Day, EVP Awareness

Program, International Day of Mathematics. To encourage fitness and help us all to get freedom from obesity, laziness, stress, diseases etc. Our Students were participated in running, walking and yoga exercise nearby their homes with social distance. Our all NSS and RRC students were participated in that program. Students hold different activities to singing competition, dance competition, recitation of poems, mimicry of teachers, lots of games children play with teachers, plan picnic, offer gifts and at last, they thank teachers by expressing their gratitude. World Soil Day (WSD) is held annually on 5 December as a means to focus attention on the importance of healthy soil and to advocate for the sustainable management of soil resources. Without inclusive and equitable quality education and lifelong opportunities for all, countries will not succeed in achieving gender equality and breaking the cycle of poverty that is leaving millions of children, youth and adults behind.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-7/7.1.9/7.1.9.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-7/7.1.9/7.1.9.pdf</a>
Any other relevant information	Nil

**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

Our Institution has students from different parts of India. The Institution does encourage multicultural celebrations in the campus. Our students are on a make towards clean and better India. They are join together to improve society of nation and cultures. Indian great personalities life history's showing the young minds through the programmers conducted. The main reason we celebrate festivals is because the majority of them are more or less religiously centred and thus we come to honour our religions. The celebrations will help student to have a good understanding about the culture, characteristics and purpose of celebrated in front of student and teachers to make them service minded and relaxation.

#### List of events:

- The 15th Aug, we celebrate the Independence Day for every year.
- 5th September is celebrated as Teacher's day and September 15 is celebrated as Engineer's day for every year.
- We celebrate the National unity day of 30th October 2021 and World Aids day for every year 1st December.
- On behalf of "National Voters Day" our College NSS students has organized a Rally..
- We celebrate the Republic day , women's day on every year and National science day with 28th February 2022.

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.

#### BEST PRACTICE 1

CORDIALITY APPROACHES ALONG WITH AN EDUCATION

#### OBJECTIVES

To prepare individuals for effective performance in spirituality & hospitality rather than theoretical value.

#### CONTEXT

To moulds the responsibilities of a member as a learner & educator more effectively.

#### PRACTICE:

Some basic practices in our institution are Teaching & learning skills, Pedagogical theory, Professional skills, prayer, food & accommodation, sports & trips.

#### EVIDENCE OF SUCCESS:

It enhances the Spiritual awakening, mental relaxation among the campus environment & emphasis the educators & learners co-ordinations.

#### PROBLEMS ENCOUNTERED:

Organizing multiple events in the limited period is so tedious.

#### BEST PRACTICE 2

#### EMPLOYABLE SKILLS (COE / INFORMATIVE PORTO)

#### OBJECTIVES:

Employability skills that individuals utilize in their workplace.

#### PRACTICE:

It creates a meaningful connection between message & audience. Software Skills includes Communication skills, Problem solving, Design of Development – Powerpoint, Canva, CorelDRAW.

#### EVIDENCE OF SUCCESS

Enhancing their responsibilities through webinars, competitions, workshops on monthly basis & preventing the teams from losing their individuality.

**PROBLEMS ENCOUNTERED:**

While working on poster designs, technical skills & software knowledge are necessary to analyze, research, understand the core concept with respect to the trends & thus results in their outcomes in social medias, coe portals etc.

File Description	Documents
Best practices in the Institutional website	<a href="http://jkkmct.edu.in/naacbp.html">http://jkkmct.edu.in/naacbp.html</a>
Any other relevant information	<a href="https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-7/7.2.1/7.2.1.pdf">https://www.jkkmct.edu.in/AQAR/2021-2022/CRITERION-7/7.2.1/7.2.1.pdf</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**

JKKM is essentially a non-profit enterprise initiated by the ANNAI JKK SAMPOORANIAMMAL Trust, Komarapalayam, Gobi and managed by JKK MUNIRAJAH College of Technology. The community radio acts as a vehicle for the community and voluntary sector, civil society, agencies, NGOs and citizens to work in partnership to promote community development. Community radio play a significant role at rural development with active participation of the local community.

**Community Radio Station:**

The Community Radio Station with a coverage area of 8km broadcasts Lectures, Debates, Panel Discussions, Traditional Songs, News etc. produced by the students, faculty members and guests. Many schools/ colleges visit the Radio Station to learn about the broadcast process. In collaboration with SMART, a New Delhi-based NGO, campaigning and awareness broadcasts related to Climate Countdown were conducted for one month. Raising awareness and thereby understanding of the effects of climate change on health will facilitate both behavioural change and societal support for the actions needed to reduce greenhouse gas emissions. We are recording many of the school student's voice to identify the talent. Our students are eagerly participating many events in our FM station. We give Exam tips & health tips to the students.

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

Any other relevant information

[View File](#)

### 7.3.2 - Plan of action for the next academic year

J.K.K.MUNIRAJAH COLLEGE OF TECHNOLOGY has a series of plans for the holistic development of educators, learners & communities.

- To start certificate course in Functional and Communicative under Career Orientation scheme.
- Initiatives for an eco-friendly learning space.
- Conducting student focused programs in the academic and skills development club activities.
- To arrange more field trips to encourage educators journal & documentary publications.
- Each department will organize at-least 1 guest lecture per semester.
- Upgrading new courses such as Artificial intelligence & cyber security.
- Climate change themed programs will be conducted by experts & will be aired on our JKKM Community radio station 89.6MHz.
- Faculty welfare club will be initiated to work on the growth & welfare of educators.
- Feedback collection from all stakeholders (students, staff, Alumni, Parents) will be arranged on regular basis and an analysis and action taken report be prepared and published on the Website.
- Awareness camp/seminars regarding government schemes/programmes relevant for local people are to be organized.
- National / state level Students' seminar will be organized.
- New STP (Sewage Treatment Plant) is under construction.
- To get NBA accreditation in the academic year 2023-24 and to get the autonomous state from UGC