

YEARLY STATUS REPORT - 2020-2021

Part A			
Data of the Institution			
1.Name of the Institution	K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY		
• Name of the Head of the institution	Dr. N.VASUDEVAN		
• Designation	PRINCIPAL		
• Does the institution function from its own campus?	Yes		
Phone No. of the Principal	04312670699		
• Alternate phone No.	04312670799		
Mobile No. (Principal)	9842111377		
• Registered e-mail ID (Principal)	krct.trichy@gmail.com		
• Address	Samayapuram - Kariyamanickam Rd, Tamil Nadu- 621112		
• City/Town	Tiruchirappalli		
• State/UT	Tamilnadu		
• Pin Code	621112		
2.Institutional status			
• Autonomous Status (Provide the date of conferment of Autonomy)	09/10/2020		
• Type of Institution	Co-education		
Location	Rural		

Financial Status	Self-financing
Name of the IQAC Co-ordinator/Director	Dr. T.Rajkumar
• Phone No.	04312670699
Mobile No:	9944153338
• IQAC e-mail ID	iqac@krct.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	http://krct.ac.in/ktgadmin/assets /php/pdf/1628061481.pdf
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://krct.ac.in/ktgadmin/assets /php/pdf/1654755137.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A+	3.54	2016	05/11/2016	31/12/2025
6.Date of Establishment of IQAC		14/08/2015			

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency		Year of Award with Duration	Amount
Dr S Suganthi / ECE & Dr V V Ijayan/Mecha nical	GOC	AICTE		05/05/2023	L 400000
Dr.K.V.Shrir am/ECE & Dr. B. Balraj/ECE	MICROSOFT	Microsoft		01/03/2023	L 1115478
Dr.A.Kavitha /ECE	MODROBS	AICTE		01/09/2023	L 195000
Dr B Suresh kumar/Mechan ical	SIP	AICTE		10/08/2020	311667
8.Provide details re	egarding the compo	sition of tl	he IQAC:		
-	test notification regard of the IQAC by the H	0	View File	2	
9.No. of IQAC mee	tings held during tl	ne year	2		
compliance t	nutes of IQAC meeti to the decisions taken the institutional web	n	Yes		
• If No, please upload the minutes of the meeting(s) and Action Taken Report		No File Uploaded			
10.Did IQAC receive funding from any funding agency to support its activities during the year?		No			
• If yes, mention the amount					
	ributions made by l	OAC dur	ing the cu	rront voar (max	vimum five hullets)

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

? Reception of Autonomous status for the period of 10 years with effect from 2020-2021 to 2029-2030.

? Institute recognition in "Performer band" by ARIIA, 2021.

? Reception of E-LEAD certificate with 150/150 marks on April, 2021 as the evident for successful conduction of online tutorials, lectures etc. The integration of LMS with the virtual class schedule is recommended to further enhance the student faculty engagement processes.

? Surveillance audit conduction for the continuation of ISO 9001:2015 Quality Management System certificate.

? Participating in the NBA external audit for Mechanical department on 17th to 19th, December 2021 & received NBA accreditation for 3 year upto 30.06.2024.

12.Plan of action chalked out by IQAC at 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
Regulation (2020) introduction- Curriculum revision with choice based credit system	For 6 UG and 4 PG
Students mini project & major project In plant training & internship	No of students achieved: Mini project: 365 Major project:568 In plant training: 113 Internship :78
Centre for research establishment for ECE & CSE department	6 doctorate guides 13 research scholar
Seed money support to teachers for research	27 staff supported with Rs. 2, 85,000 for research
Faculties are encouraged to apply for funding proposal to conduct various activities.	6 staff received the funding of more than 20 lakhs from Government & non Government agency
Workshops/Seminars conducted on Intellectual Property Rights (IPR), Research Methodology, Entrepreneurship and Skill Development during the year	74 programs are conducted & 8547 participants are benefited.
papers in reputed Journals	248 papers has been published
Teachers and students are encouraged to receive awards and recognition	48 awards has been received by staff & students
13.Was the AQAR placed before the statutory body?	Yes
• Name of the statutory body	
Name of the statutory body	Date of meeting(s)
Management representative committee	19/04/2021
14.Was the institutional data submitted to AISHE ?	Yes

- Vere				
• Year				
Year	Date of Submission			
22/09/2021	04/02/2022			
15.Multidisciplinary / interdisciplinary				
16.Academic bank of credits (ABC):				
17.Skill development:				
18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)				
19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):				
20.Distance education/online education:				

Extended Profile

1.Programme

1.1

10

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1

1712

Total number of students during the year:

File Description I	Documents
Institutional data in Prescribed format	<u>View File</u>

2.2

572

Number of outgoing / final year students during the year:

File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	1712	

2.3

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.Academic

3.1 298

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.2	162

3.2

Number of full-time teachers during the year:

Extended Profile			
1.Programme			
1.1		10	
Number of programmes offered during the year:			
File Description	Documents		
Institutional Data in Prescribed Format		<u>View File</u>	
2.Student			
2.1		1712	
Total number of students during the year:			
File Description	Documents		
Institutional data in Prescribed format		<u>View File</u>	
2.2	572		
Number of outgoing / final year students during t	he year:		
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
2.3	1712		
Number of students who appeared for the examinations conducted by the institution during the year:			
File Description	Documents		
Institutional Data in Prescribed Format	View File		
3.Academic			
3.1	298		
Number of courses in all programmes during the year:			
File Description Documents			
Institutional Data in Prescribed Format	<u>View File</u>		

3.2	162		
Number of full-time teachers during the year:			
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
3.3	150		
Number of sanctioned posts for the year:			
4.Institution			
4.1	63		
Number of seats earmarked for reserved categorie GOI/State Government during the year:	es as per		
4.2	62		
Total number of Classrooms and Seminar halls			
4.3	996		
Total number of computers on campus for acader	nic purposes		
4.4	228.64		
Total expenditure, excluding salary, during the year Lakhs):	ear (INR in		
Par	t B		

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The Autonomy of the institute also provides the academic flexibility for introducing the new course which incorporates emerging areas such as Additive Manufacturing, Artificial Intelligence, Building Information Modeling, RF signal integrity, etc. The UG and PG courses have been developed to provide required inputs to aspiring entrepreneurs and provide extra support for students developments like Yoga, communcations ksill, etc. . The Entrepreneurship Development Cell (EDC) extends the need based programs by organizing workshops / seminars/webinars. Apart from the basic courses Guest Lectures and Workshops are also conducted for the improvement of knowledge and skill expertise. Projects are incorporated in the curriculum and as cocurricular activity to enrich theprofessional and industrial training so that the students get a view of the outside world and prepare themselves accordingly. The academic council invites experts from various fields and reviews the curriculum aspects to suits the needs according to the requirements of the service sector. Initially each department formulates its curriculum after approval by the staff council. This is then put forward before the board of studies. Once it is approved by the board of studies, it is brought in the academic council for final approval.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://drive.google.com/drive/folders/1mE kRpjEKaGH2JwWn1J8AiVnA0sReQjU_?usp=sharing

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

10

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

13

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

1	0
т	υ

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The College has imbibed different types of courses in the

curriculum, some enhance professional competencies while others aim to inculcate general competencies like social values, human values, environment sensitivity etc., thereby leading to the holistic development of students. The courses on Ethics, Human Values, Human Resources and Environmental Studies are embedded in the curriculum of all programmes. A course on human values "Professional Ethics and Human Values" is offered as Subject / open elective to all the students to take at least once during the programme of study. We conducted blood donation camps, health check-up camps, hygiene and health workshops, environment awareness camps, workshops on social issues, public health, gender issues etc. All activities are coordinated & monitored by department faculty in-charge.Free counseling services are provided through a Counseling Cell. Gender sensitization camps are organized in women's rights, gender justice and gender equality. Environment studies course is included in all UG programmes. In order to sensitize students about the environment and sustainability issues, a number of activities such as seminars, workshops, guest lectures, industry visits and field excursions were organized for students of all programmes. Environment Day, Earth Day, Water Day is celebrated every year, where students actively participate.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

11

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

577				
File Description	Documents			
List of students enrolled	<u>View File</u>			
Any additional information	<u>View File</u>			

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

2284

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

1.4 - Feedback System

1.4.1 - Structured feedback and review of the	Α.	All	4	of	the	above
syllabus (semester-wise / year-wise) is						
obtained from 1) Students 2) Teachers 3)						
Employers and 4) Alumni						

File Description	Documents
Provide the URL for stakeholders' feedback report	https://drive.google.com/drive/folders/1B6 2_EZsIBbRkHidoNRhmunjtaCsxJFHJ?usp=sharing
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - The feedback system of the Institution	A. Feedback collected, analysed
comprises the following	and action taken made available
	on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://drive.google.com/drive/folders/1vE gtSnjAaY9J358-nWATbmxuM3nQ3XtN?usp=sharing
Any additional information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

295

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

63

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The institution has well-planned multi-level strategies to address the issues of diversity in students' learning levels. Advanced learners are taken care of by the concerned faculty through assignments, Online MCQ tests, seminars, and more importantly peergroup discussions.

Slow learners are given special attention for improving their performance through one or more of the following:

- Slow learners are combined with good performers to enhance their learning abilities (Peer group learning)
- The soft and communication skills are given special emphasis for the students from rural backgrounds to improve these skills and thereby bring them at par with regular learners.
- Special remedial classes are arranged for the slow learners beyond the regular class schedule and individual attention is paid for improving the students level of learning.

Advanced learners are given special attention for improving their performance through one or more of the following:

- Programs like coding contests, special training programs on problem-solving approaches, campus-specific training are organized along additional courses like NPTEL, Coursera, and Udemy and value Added Courses.
- Skill Rack, Hacker Rank, Hacker Earth, and CodeChef are concentrated along with ICT Lab(tlc.krgi.in) fro problem solving.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1mP xgGuitUvbRsy7pmGf0mYY_bQekOBjp?usp=sharing

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/12/2021	1712	162

File Description	Documents
Upload any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

The institute organizes online workshops, webinars, Quizzes and seminars in technical and non technical topics to enhance the

learning experience. Regular practice of solving the problems using the programming language has been ensured by all mentors by ICT Lab. During COVID pandemic period, all laboratory classes have been handled in video mode with live demo to enrich the students practical exposure. During COVID pandemic period, MSTeams have been used by students and teachers for teaching & learning process.

Participative Learning

- Through collaborative learning students are exposed to learn various domains through learning and hands on experience.
- E-learning facility (NPTEL based Lecture CD, E-lab) for Python, Data Science, Cloud computing etc.
- Students can utilize Research Labs in our college such as IOT lab, e-Yantra Lab, INTEL Lab, NI Lab, ICT Lab etc.,

Experimental Learning and Problem solving Methodologies

- Teaching Learning Centre (TLC) provides various Lab tools to help the students to participate in Hackathon contest, Hacker rank and various coding contests
- The students also guided with online assignments through NPTEL learning system associated with the technical subjects.
- Industry projects, industry collaborations and guest lectures by industry people are encouraged to enrich the employability skills.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://drive.google.com/drive/folders/18U 0a12e0T1n_xrb-dg4eFBAyDgdzoE?usp=sharing

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

ICT tools complement the traditional teaching-learning methods, and the institute is highly interested in providing innovative methods for enriching the learning experience. The institution has the needed resources which include wide availability of computers in engineering departments and library, high speed internet

access.

Faculty members are using the IT enabled learning tools such as PPT, Video clippings, Audio system, online sources, to expose the students for advanced knowledge and practical learning. Classrooms are fully furnished with LCD with classroom interaction in terms of research paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work.

In addition to conventional method Flipped classroom approach is followed focusing on students teaching themselves over the conceptual knowledge by taking part in active learning. Training in the Language areas likes JAVA, C, Python, C++ and MATLAB software's helps the students in their placement. The faculty members in all departments are trained for the efficient use of tools through training sessions conducted by Teaching Learning Centre of our Institute. In this training the use of ICT tools for different Teaching/Learning methods like Case-studies, Project based learning, experimental learning, quiz, special lectures are included.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://teams.microsoft.com/_#/school/conv ersations/EC8562%20Digital%20Signal%20Proc essing%20Laboratory?threadId=19:2e7d6be640 ed4410a6a499c3ed0d4866@thread.tacv2&ctx=ch annel
Upload any additional information	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

114

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

1. Academic calendar

The Institute collects the plan of action from Department and prepares a well-planned Academic calendar consists of

- Vision, Mission and Quality Policy of the institution and department.
- Date of commencement of the academic session,
- Commencement of Internal Assessment
- Departmental activities planning for symposiums, workshops, conferences, guest lectures, unit tests, class committee meetings, model theory and practical examinations for effective planning & execution and teaching learning process.

2. Teaching Plan

HoDs conduct meeting with their respective faculty well in-advance of commencement of the semester course work, and allocate subjects. The teaching plan of the course content, spread over the allotted lecture hours, is prepared to ensure a uniform pace of teaching. The number of hours in teaching plan is framed based on credits of the course and made available to the students. Effective implementation of the lesson and lecture schedules is monitored by the HoD as well as academic auditors. The contents of the plan include:

- Course prerequisites
- Course objectives, outcomes & lecture plan
- Mapping of course outcomes with program outcomes
- Learning resources &methodologies
- Assessment methods
- Assignment and tutorial questions
- Link to the video lectures

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

36

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

8	0	9

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

98

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The college keeps its examination system open for modifications if any. The New reforms in examination system like Quizzes / Test /Project works and assignments are made part of evaluation.

Examination Process

- Sets of question papers are maintained for each subject / course with confidentiality in the question paper selection.
- Appointment of squad consisting of senior faculty members of other reputed institutions and internal faculty to monitor the semester end examinations
- Preparation of detailed scheme of evaluation by internal subject / course experts and External
- Advance Supplementary examinations and timely publication of results & issuing necessary certificates in time.
- Automation of examination management system was done by CAMU software.

Evaluation is done based on the continuous assessment and the marks scored are considered along with the regular class

attendance for calculating the final internal marks. Review of the test is conducted within a week for corrective actions to be taken. Based on the students performance, corrective measures and actions are taken by conducting additional tests for slow learners and marks obtained are intimated to the students. After conducting every test, progress report will be sent to their parents also.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://drive.google.com/drive/folders/1nk obtYfeVo_yKoOyosFk3PDJIi50q7UL?usp=sharing

2.6 - Student Performance and Learning Outcomes

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

POs, PSOs and COs are framed by the department contributing the concerned program following extensive consultation with all faculties and stakeholders, in strict compliance with the objectives of OBE. Following the achievement of consensus, the information is extensively disseminated and popularized via various methods, such as display and/or communication, as described below.

 Website / Library, Curriculum /regulations books, Class rooms, Department Notice Boards, Laboratories, Meetings/ Interactions with employers, Parent meet, Faculty meetings & Professional Body meetings

The HODs are supposed to invoke an awareness regarding POs, PSOs, and COs when speaking to the pupil. Faculty members, class teachers, mentors, course coordinators, and program/ISO coordinators were also provided with the information to students, raise awareness, and strongly recommend the importance of achieving the goals.

Specified skill requirements and accomplishments to be met by students from the micro level and till the completion of the program are known as PSOs which are normally two to four, are prepared by the program coordinators in cooperation with the course coordinators. The Board of Studies of each department, which includes the Head of Department and subject specialists, will discuss and approve the proposal after it has been agreed and officially approved by the Principal.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://drive.google.com/drive/folders/1Fd- K4p_5UjhrU4J-ZqPMpi_pbdXIYxTL?usp=sharing

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Continuous Internal Assessment examinations, semester end examinations, and quizzes are used to assess course outcomes using the direct method. Each question in the mid/semester end/assignment/quiz is associated with a CO, and the total attainment of CO is determined by the average mark specified as the ultimate attainment target.

The COs of each course are mapped to POs & PSOs with weightings of 3 (Strong), 2 (Medium) and 1 (Weak). The value obtained for CO attainment is multiplied by 1 for strong, 0.8 for medium and 0.6 for low correlation with the PO. Percentage of students whose score is more than 80% marks in each measured criterion is taken for calculating CO attainment.

All of the courses which contribute to the PO are identified and these courses are evaluated through the Course Outcomes using direct (Internal (20% weightage) and External exam (80% weightage) and indirect (Course end survey) assessments. For each course, the level of attainment of each CO is compared with the predefined targets, and if not attained, the course coordinator takes necessary steps for improvement. If the target criterion level is not reached, then faculty suggest for improvement to attain the same.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://drive.google.com/drive/folders/1F5 9nDCEHgV7ncbuQTHDeqbrIakIQA2tU?usp=sharing

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

544

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	https://drive.google.com/file/d/1eusfrEkLD MgG40LkmnfLeitzX9nW2C9r/view?usp=sharing

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://krct.ac.in/about.php?cat=1&id=85

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Our institution has organized International level Conferences, Seminars, Symposiums, Tech Expo and Inter & Intra technical and Non Technical event contests. Seminars and Guest Lectures in recent innovation have been regularly conducted by inviting doctorates as a resource person. Faculty members interact with the resource persons during the lectures to develop their knowledge for doing research. In all departments, we have Presentation Day for all the students in each semester to develop their knowledge and communication skill. Students are encouraged to do mini project which gives an idea for them to pursue their main project. The final year students are motivated to select National and International Journal paper for their projects and they work with faculty members for simulation and implementation. Students are taken for industrial visits and educational tours to visit places which nurture their research interest and develop entrepreneur skills. Separate research lab established in each department conducts research related programs to support in publications, Funded projects, patent publication, online contest like Smart India Hackathon, etc. The management encourages the faculty members to do their research work by paying their research publication cost and each publication has been rewarded with cash prize.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	http://krct.ac.in/ktgadmin/assets/php/pdf/ 1650433477.pdf
Any additional information	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

2.825

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	<u>View File</u>

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

00	
File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

37.77145

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

3.2.2 - Number of teachers having research projects during the year

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

11

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

03

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://www.aicte-india.org/schemes/instit utional-development-schemes
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Students are encouraged to participate in the application of Technology & the necessary support is provided for Documentation, Publication of Research Papers and also for obtaining patents. Awareness meets, Workshops, Seminars and Guest Lectures on Entrepreneurship are organized. Financial Assistance is provided

for major and minor Research Projects. College has recognized Research Centers in the departments (ECE & CSE) and this would be an added advantage to the students to develop their Prototypes. To add feather to the cap two patents in 3D printing Lab and Automobile Research have been published through the utilization of research laboratories. Students express their innovative ideas through startup and transform their innovations into a vital force for economic growth. Startup was initiated by the students for their latest innovations in designing and fabricating the gokarts (4 Numbers), All terrain Vehicle (1 Number), Solar Cars (3 Numbers) and participated in various competitions organized by Industries and SAE India. Students stood 2nd in ISVC, 1st in SUVC and won Business plan event in Industry competitions. Financial support is extended to the students for exhibiting their models in the Idea Generation Contests, Competitions organized by other organizations.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1J9 R4xg29fgC2q2_Xri2abXpdM0Az5YnB?usp=sharing

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

74

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures	А.	A11	of	the	above
implementation of its Code of Ethics for					
Research uploaded in the website through the					
following: Research Advisory Committee					
Ethics Committee Inclusion of Research					
Ethics in the research methodology course					
work Plagiarism check through					

authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

13

File Description	Documents
URL to the research page on HEI website	https://krct.ac.in/about.php?cat=1&id=76
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

1

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1vf LUToshN3KJ5lQryrBoIhQUsCdYPqri?usp=sharing

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

753

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

27

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

1.59387

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

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File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The NSS Unit of our College concentrates on the welfare of the faculty and students, neighborhood community and sensitizes their social problems for the betterment of the society. To celebrate his 89th birth anniversary, 89 different species tree saplings were planted around the college premises. We organized Free Eye Checkup camp to check around 500 humans. We provided the fund to the AIDS affected students for helping in terms of their treatment and studies & created awareness to our students. To cater the needs of the poor and to contribute socially college joined with Government Hospital, Manaparai, organized a blood donation camp in the college premises. A 90 blood donors from various department donated their blood for the social cause. 50 students participated in the event to make our campus clean and tidy. The main focus of Dengue programme is to give awareness on Dengue and NILAVEEMBU SYRUP was given to all the staff and students to improve their health. Deworming is essential for a healthy lifestyle. To convey the importance of this, Deworming day was organized with 444 students. Students were given awareness regarding the Novel Corona Virus, its origin and how the virus is transmitted to others.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1Aa ewv8oQn6bYB45SkGrMnmtXM-iThLps?usp=sharing

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

48

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

1	Λ
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File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

87

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

07

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

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 equipments, etc.

K. Ramakrishnan College of Technology encompasses a well maintained green campus ensuring adequate availability and optimal utilization of physical infrastructure for teaching learning activities. Each department has enough well-furnished, well ventilated, tutorial rooms spacious classrooms equipped with LCD projectors, Wi-Fi and LAN connection for conducting theory

classes. All the department laboratories have well equipped with state of art equipment and facilities. Especially, CSE, ECE and Mechanical departments have Center for Excellence (Research laboratory). These laboratories are also utilized for research purposes. Computer laboratories are also used as ICT classrooms with licensed software and open-source tools for the provision of multimedia learning. The college has many seminar halls that are regularly used for conducting national/international seminars, symposiums, conferences, events, etc. The institution has a Central Library with learning management system, Automatic book issue and return facilities, think tank (student discussion area), Journal Collection area and Reading area and E- journal facilities and every department has separate libraries. Other than academic facilities, Cultural Halls, GYM facilities, Open auditorium and sports facilities like Football court, Basketball court, Handball/Volleyball court are available for Outdoor games and Carom & Table tennis court are available for Indoor games.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/u/4/folders /llxf-T_GLZ5bTCszzekoHNaZcPmUVrhG0

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

Our Institution has a Fine Arts Club (Arkestra, Mime, Singing & Dance teams), National Service Scheme, Yoga training program, Sports and games (Conduct by Physical education Department).

Fine Arts Club: The main objective of the club was established to develop and motivate our student's full involvement in extracurricular activities. They are organize/ participate inter college or intra college events to our student,

The activities (Dancing, Singing, Mine, Chess, Carrom board, Painting & Drawing, Carving Speech & Essay Competition) are frequently/weekly practiced by our students under guidance of the Fine Arts Club Coordinator.

Yoga Program:

In our institution, Yoga Training is conducted by a yoga

instructor (trainer). The training / Program are organized once a month / twice in semester. It enhances the student's mental as well as physical health. The yoga training program is conducted to the boys and girls students separately.

Sports and Games:

Our Institution has both Indoor (Chess, Carom, Table tennis, Tennis) and outdoor sports facilities (Football Court, Volleyball Court, Hockey, Basketball Court, Cricket ground and athletics). All the sports interested students are properly trained by our college coacher/ Trainers/ Captions. All the hosteller students actively participate/ get trained by self/teams every day evening.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional information	https://drive.google.com/drive/folders/1bg a4hi90gvcNOGCoI1esNFiHClBZhY6e?usp=sharing

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

62

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

57.43

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

The college library provides students and faculty members to have access books by subject, Author, Accession no and title. It is fully automated with a rich collection Library follows open access system; RFID based circulation process and OPAC Literature Search. Library subscribed Springer Nature I and J-Gate online package, members video content.

The Library Module is an integral part of IMPRES ERP Software. This covers master record creations for books, non-books, periodicals and back volumes, transactions of all items to the permitted library users as per the category settings, overdue collections, reconciliation. Stock verification is done by creating master and scans the available resources one by one through bar code scanner or in bulk with the help of RF Readers.

The Library Software has 3 Modules Viz.

A. Library Main

B. OPAC (Online Public Access Catalogue)

C. E Gate for

- Member entry through barcode, swiping / RF ID system
- Member time in and time out details
- Current Member time in with display of photo
- Members visit details selection through department, individual member or all members
- Visitors (other than library members) details in date to date

format

• Visitors details through name, organization and date search

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1Fu 9LleC06fWxBGxBF340ZznHw3MT-Md2?usp=sharing

4.2.2 - Institution has access to the following:	А.	Any	4	or	more	of	the	above
e-journals e-ShodhSindhu Shodhganga								
Membership e-books Databases Remote								
access to e-resources								

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

12.67

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The KRCT campus has been enabled with 1 GBPS bandwidth internet service working on 24*7 supports, providing anywhere anytime access to enrich the knowledge and learning resources, keeping in line with the demands from students and faculty.

VLAN is connected to all the systems available at the laboratories and all the department staff rooms by employing Aruba Controller-7205 to enhance the academic activities. All the classrooms, laboratories, library, hostel blocks, guest house, mess and cafeterias connected to the Wi-Fi with a broadband connectivity. Wi-Fi access points are available in Digital Library, All departments, Staff rooms, Conference Hall, Placement Cell, Teaching Learning Center, All Lecture Halls, and both Gents and Ladies Hostel.

Hostel buildings are provided with DeLink Ap 3200 with a maximum bandwidth of 5 GHz. This helps the hostel students to make use of the internet facilities 24*7 to do their academic work.

Entire campus is surveillance by fixing night mode IP cameras and the video is stored in a 4TB hard disk device retrieved periodically for duration of 2 Weeks. All the security enhancements are centrally monitored by the manager of the institution. 996 desktops were deployed in staff rooms, laboratories and departments with internet connections.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1hq Psc7kQrY68A8siz2fTot2NEPocSL-6?usp=sharing

4.3.2 - Student - Computer ratio

Number of Students		Number of Computers
1712		946
File Description	Documents	
Upload any additional information		<u>View File</u>
4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus		
File Description	Documents	
Details of bandwidth available in the Institution		<u>View File</u>
Upload any additional information		<u>View File</u>
4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing		A. All four of the above
File Description	Documents	
Upload any additional information		<u>View File</u>
Paste link for additional information	Nil	
List of facilities for e-content development (Data Template)	<u>View File</u>	
4.4 - Maintenance of Campus Infrastructure		
4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)		

136.94

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	No File Uploaded

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

Record of maintenance account is maintained by lab technicians, Lab In charge and supervised by HODs of the concerned departments. The laboratory instruments and equipment are maintained through AMCs. General Instructions to students regarding the safe and secure usage are displayed in each lab. The calibration, repairing and maintenance of lab equipment are done by technicians.

The requirement and list of books is taken from the concerned departments and HOD's are involved in the process. The finalized list of required books is duly approved and signed by the Principal. Suggestion box is installed inside the reading room to take users feedback. Their continuous feedback helps a lot in introducing new ideas regarding library enrichment. The class rooms are cleaned on a daily basis monitored by the institute supervisor. Institute has employed technicians (electrician and plumber) for up keeping and maintenance of electrical and water drinking facilities. Institute has also appointed housekeeping staff to maintain the gardens.

To maintain internet connectivity and CCTV security system, network and system administration team is appointed.LCD projectors, EPBX system, air conditioners are maintained with the help of external agencies. Security staff including ladies guards under a security supervisor is employed to safeguard the whole premises.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://drive.google.com/drive/folders/1YN PaMA0X06aM2vuDiSrubYrTPXTXumoP?usp=sharing

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

878

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

113

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

5.1.3 - The following Capacity Development	A. All of the above
and Skill Enhancement activities are	
organised for improving students'	
capabilities Soft Skills Language and	
Communication Skills Life Skills (Yoga,	
Physical fitness, Health and Hygiene)	
Awareness of Trends in Technology	

File Description	Documents
Link to Institutional website	https://tlc.krgi.in/#/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

1489

File Description	Documents	
Any additional information	<u>View File</u>	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The institution adopts the mechanism for redressal of stud- grievances, including sexual have ragging: Implementation of gui- statutory/regulatory bodies Cro- awareness and implementation with zero tolerance Mechanism submission of online/offline stu- grievances Timely redressal of through appropriate committee	dents' rassment and idelines of eating of policies of for dents' grievances	
File Description	Documents	
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>	
Details of student grievances including sexual harassment and ragging cases	No File Uploaded	
Upload any additional information	No File Uploaded	
5.2 - Student Progression		
5.2.1 - Number of outgoing students who got placement during the year		
371		
File Description	Documents	
Self-attested list of students placed	<u>View File</u>	
Upload any additional information	<u>View File</u>	

5.2.2 - Number of outgoing students progressing to higher education

|--|

51 	
File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

00

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

05

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

We have various Student Committees such as Internal Complaint committee, Class Committee, Students Association committee, IEEE student branch and NSS. Various activities are effectively conducted regularly by these committees. Internal Complaint committee is primarily formed to address Gender Sensitization,

Prevention and Prohibition of Sexual Harassment of Women and Redressal of Grievances. Members meeting were conducted on 24.11.2021 to kick off the ICC's activities. Class committee is formed to hear the academic related reviews from the students of the concerned class and to solve the students' general issues. Recently a meeting was conducted on 14.09.2021 at EEE Department. Students Association committee is formed for conducting various technical activities by the student members in order to improve their leadership skills. An active IEEE Student Branch can be one of the most positive elements of a student's academic career, offering programs, activities, and professional networking opportunities that build critical skills outside of the classroom. Various events were organized by this student branch and they were periodically published in magazines. NSS provides opportunities to take part in various community service activities & programmes. COVID awareness camp was conducted by the NSS unit and many students actively participated to create awareness among society.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1d3 ygOFs0JA3smIbFd7Wn-ymyT9rUHfCa?usp=sharing

5.3.3 - Number of sports and cultural events / competitions organised by the institution

15

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

As a prestigious institution with more than a decade of Successful

service extended to the growth of student community, It is not surprising that our Alumni Association is very active in extending their fullest support in all the productive progress of our institution like framing our curriculum and Syllabi, strengthening Teaching Learning process, Supporting Training and Placement, Updating new normalin Engineering stream, Guidance through Webinars , Alumni interactions and other support services.

Being a part of Board of studies of all the boards, our alumni members are very active in attending meetings and giving their valuable suggestions in framing our curriculum and syllabi. Also as an honourable stake holder of the institution their feedbacks on teaching learning process is very much appreciable and it helps the board to achieve the targets.

Even during the COVID pandemic situation in 2020-21, the support and guidance protracted by our alumni association to our students was very vital and appreciable in terms of giving Virtual interaction on career guidance for employment, Higher study opportunities available abroad,Opportunities in MNC's, Climbing first step of corporate ladder, Personality Development, How to Get hired during ON campus and enhancing problem solving skills among students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://drive.google.com/drive/folders/1rG k7V3mu7VZ23sXYyQKZpO38_kQ2A3-9?usp=sharing

5.4.2 - Alumni's financial contribution	E. <2 Lakhs
during the year	

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

To achieve the vision of our college, the following plans have

been followed.

? HR policy system which outline the Roles and Responsibilities which are executed at Principal level, Faculty level and Student level for quality Parameters and quantitative assessment metrics.

? Effective Participation of the Management is carried out with Strategies at various functional level and operational level.

? Principal is empowered to sanction the requisite amount of money on submission of proposal undersigned by the heads of the department, subject to the approval of the Manager/ Administrative officer/Executive Director/ Chairman.

? Heads of the Departments delegate various duties to their staff.

? Examination work is delegated to Exam cell with a faculty member as in- charge.

? Training & Development Cell and Placement Cell are delegated to the Department faculty members.

? Co-Curricular & Extra-curricular activities are delegated to Faculty Advisors of Various Clubs.

? Women Empowerment cell is functioning actively.

? The Outcome Based Performance Based Appraisal System has been in alignment with the NIRF/ NBA/ NAAC/ Vision-2026 / UGC / AICTE benchmarks.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://drive.google.com/drive/folders/1wW bH9jwBCTrnfC4hlcXTGtfPCXKDJABW?usp=sharing

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Administration that has complete transparency in the decisionmaking process and for the smooth functioning of KRCT various committees are constituted. The committees as listed below have framed to execute the college objectives in every year. :

Admission Committee: ? Proposes admission policy ? Arranges promotional campaigns ? Executes the admission process Controller of Examination: ? Forms an internal sub - committee for the distribution of question papers in the examination halls and the answer scripts after the examinations, to the faculty concerned. ? Maintains records of the conduct of the examinations like attendance particulars, invigilation duties, supporting staff etc. Centre for Research: ? Frames the target for research article publication. ? Arranges research process related workshops & Encourages to submit the proposals ? Creates awareness related to minor and major funded projects knowledge Internal Complaint Committee ? Ensure widest possible atmosphere for all women at all the places and facilities on the campus. ? Facilitate registration and grievances related to women and sexual harassment on UGC student grievance redressal portal Alumni Association ? Arranges periodic meetings of Alumni & ensures registration ? Prepares and makes arrangements to publish alumni news letter Maintains records of alumni & meets that take place.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://drive.google.com/drive/folders/1hp e5ugioP9aHF4Mk8R0NhjHU68_o60Gv?usp=sharing

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The institution is dedicated to providing high-quality engineering and technology education and training. The college works hard to achieve high standards of teaching, training, and human resource development by encouraging all faculties to work together as a team and to regularly update their knowledge and skills to meet the needs of industry. According to this, various committees were framed that guides all activities, which are closely monitored.

Discipline and Welfare Committee: for maintaining general discipline among the student and staff formed by the institution.

Centre for Internal Quality Assurance (IQAC): to validate all institutional documents and effective implementation of all processes.

Centre for Training and Placement: develops every student with professional qualities required for their career.

Centre for student affairs: Internships, projects, career development, mentoring, student grievances and professional social activities are under this centre control. Different performance metrics are assessed and reviewed, such as research, Placement, proportion, student achievement in co-curricular activities, and faculty achievements.

Centre for Ranking and Accreditations: Activities related to quality standard ranking, accreditations, awards and recognition, developing strategic plan, vision and targets of the institution.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1bg ctf2J0QKdmvnCQLuU1Dxi6oThgU7oB?usp=sharing
Upload any additional information	<u>View File</u>

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

KRCT has a well - defined organizational structure which is shown in Organogram and accordingly, the administrative decisions are carried out. It shows the hierarchy of academics and administration.

? The Principal steers the academic and administrative activities of the college.

? The heads of the various departments help in the smooth and efficient functioning of the respective departments by assigning various tasks to different members of faculty.

? The controller of examination promotes centralized examinations and valuation. The examinations are scheduled in line with the institutions academic calendar.

? The various statutory and non-statutory committees and statutory bodies take care of the academic and administrative matters. The committees are constituted as per the guidelines of the UGC, AICTE and Anna University.

? The Administrative Officer and the Office Manager are responsible for the administrative functions executed by clerical, programming, data entry and ministerial staff. The Campus Maintenance and Housekeeping Managers are responsible to monitor the overall transport and maintenance works.

? The respective department officers' function under the guidance of their heads of departments.

? The functions of the college are meticulously planned, perfectly coordinated and executed by both the teaching and non-teaching

members of the college.

File Description	Documents	
Paste link to Organogram on the institution webpage	http://krct.ac.in/ktgadmin/assets/php/pdf/ 1649323357.pdf	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	https://drive.google.com/drive/folders/liy RjSs ZEdC9cEPnGlnLJEm5cudLQL20?usp=sharing	
6.2.3 - Implementation of e-gov areas of operation: Administra and Accounts Student Admissio Support Examination	vernance in A. All of the above tion Finance	
areas of operation: Administra and Accounts Student Admission	vernance in A. All of the above tion Finance	
areas of operation: Administra and Accounts Student Admissio Support Examination	vernance in tion Finance on and	
areas of operation: Administra and Accounts Student Admission Support Examination File Description ERP (Enterprise Resource	vernance in tion Finance on and A. All of the above Documents	
areas of operation: Administra and Accounts Student Admission Support Examination File Description ERP (Enterprise Resource Planning) Documen	vernance in tion Finance on and A. All of the above Documents View File	

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Accident insurance claim: To financially support in emergency situation, the accident insurance claim help has been supported for both students & staff.

Teaching Staff members : Teaching staff members with one year experience and above in KRCT can avail one month salary or Rs 30, 000/- as their loan amount whichever is lower and staff members with more than two years of experience can avail two Month's salary or Rs 50,000/- as their loan amount

Higher education to the Employee: Teaching staff members are also allowed for their higher studies with consideration.

Accommodation in Hostel: Accommodation is provided for teaching employees at free of cost in hostel

Non-Teaching Staff Members: Non-Teaching staff members with experience of one year and above in KRCT can avail 50% of their salary as their loan amount and staff with more than two years of experience can avail one month salary.

Higher education to the Employee: Employees are sponsored for higher study on from each department can be sponsored on seniority basis. Employees can avail study leave for completion of their course and the period will be considered for their experience in this institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1VZ 1SqA8oWo2-NjETwxMoVIPJiC2uhG3_?usp=sharing

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

34

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

9

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

162

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Institution explicitly mentions the financial powers delegated to the Principal, Heads of Departments and relevant in-charges. Also, financial powers have been delegated to Administrative Officer and other in charges in order to meet the needs of the office and office staff. Auditing is an important part of the functioning of Institute.

In K.Ramakrishnan College of technology the audit is done annually by the finance department of College and by three different wings of the audit system viz. INTERNAL AUDIT and FINANCIAL AUDIT. All expenses such as of revenue nature are audited by the internal audit. Audit of accounts of College is also conducted by the External Audit teams from time to time. The audit team also audits stock registers, and conducts audit of Library, audit of labs of department of the College and audit of all Plan Expenditures of the college.

The Internal Audit of the College makes a thorough audit of the expenditures of the college. The Audit Department/ Audit Team

works under the direct control and supervision of the Financial Advisor of Institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

37	. 8	34	0	79

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

K.Ramakrishnan College of Technology is a self-financed institution, where the funds are generated through the fees paid by the students. Deficit is managed by taking advance from the parent trust. Additional funding is obtained from by faculty members through Research proposals. These funds are utilized for the research and laboratory development.

The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development.

Institutional budget is prepared by Accounts department every year taking into consideration of recurring and non-recurring expenditures. Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year.

Along with this all coordinators of different cells viz., R& D Cell, Exam Cell, T&P Cell, NSS Cell, etc. are instructed to submit their budget to Account office. All the major financial decisions are taken by the Director, Principal and Accounts department with Management of college.

As and when urgent requirements arise it is given after sanctioned revived from accounts office. Financial audit is conducted by chartered accountant every financial year to verify the compliance.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://drive.google.com/drive/folders/lt hkrMcxXOFFfZI55QehPMlWQs_mFQnR?usp=sharing

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Our college Training & Placement cell is one of the institutionalizing quality assurance department which offers guidance to the students for career planning and personality development by conducting various short term programs. For this academic year, the placed % has been increased by the regular follow up of TPC with support from all faculties. As on date 40 companies have visited for campus recruitment. Six companies with a package of 5 Lakhs per annum and above have visited our campus.

The following skill updating training has been provided in year wise for all students.

First Year

? Bridge Courses

? Self-realization program

? E-lab training

Second Year

```
? Career Skill Development I, II
? E-lab training
? Technical Training& C++
? Training on Communicative English and Interview skills
Third Year
? Career Skill Development III, IV
? AMCAT Awareness program, Training & Pre Assessment Exam
? Skill Rack Training and Exam
? Hacker Earth Training & Exam
Final Year
? Company Specific Internal / External training programs
? Product Based company Training
? Java Training & Wipro Talent Next - Project Readiness Program.
? Interview skills training / Motivational talk from Industry
experts
```

? Alumni Interaction programs

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1f2 pCXxYnJasQGEpTTK_bYa4m2sdfeu7h?usp=sharing

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Institute faculty members adhere to innovative teaching practices in the classroom in addition to the traditional methods such as blackboard teaching, questioning in every class and sharing learning materials. These innovative methods assist students to participate actively in the class. Self-Learning methodologies like NPTEL, Internshala and ICTA were effectively implemented.

The institute also conducts spoken tutorial courses and language courses to the students to get in time placement.

Faculty members encompass the students to an active learning mode through google classrooms and conduct quiz through google forms.

Other methodologies like plickers and quizzes tools are also implemented effectively for the benefit of students. Students are encouraged to group in the various domains to take up research related projects as per industrial requirements contributing to the society.

Use of modern teaching aids like LCD projectors, Internet enabled computers, Wi-Fi enabled laptops are usually employed in classrooms. Faculty shares the study materials among the students via e-mail, websites, hand-outs etc.

The biggest resource for self-learning is obviously the college library. There is a digital library facility in the campus and the students are encouraged to refer to journals and conference proceedings for their project works and seminars in the latest topics.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://drive.google.com/drive/folders/1vo bjU4kRt3bS_lsmuS-jC4tpPrzh6rJB?usp=sharing
6.5.3 - Quality assurance initiat institution include Regular mee IQAC Feedback collected, anal for improvement of the institut Collaborative quality initiatives institution(s) Participation in N other quality audit recognized national or international agenc ISO Certification)	eting of the lysed and used ion s with other HRF Any by state,

File Description	Documents
Paste the web link of annual reports of the Institution	http://krct.ac.in/ktgadmin/assets/php/pdf/ <u>1649396385.pdf</u>
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

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

Our Institution, is taking certain specific initiatives to facilitate gender equity and their development and empowerment. Our Gender Positive Initiatives are,

1. Women Empowerment Cell:

• To promote general well-being of female students, teaching and non-teaching women staffs of KRCT and to promote a culture of respect and equality for female gender.

• To inculcate entrepreneurial attitude among young girls at the earliest for them to be "job givers" rather than "job takers".

2. Internal Compliance committee

 \cdot To address any issues regarding the safety and security of girl students and female staffs in the campus.

• Committee members should ensure that there is no such incident taking place in campus by creating awareness and having an open dialogue with all the students and female staffs.

3. Anti-Ragging Committee

The outcome of the specific initiatives is for promotion of women's development, not only for students, but also for faculty, it is to establish equality of opportunity and gender justice,

File Description Documents View File Upload any additional information Paste link for additional Information https://drive.google.com/drive/folders/1ZP uwsFnPvx3KOaliINWs1dqBZv29R67S?usp=sharinq A. Any 4 or All of the above 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy **Biogas** plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment File Description Documents View File Geotagged Photographs Any other relevant information View File

ultimately resulting in the optimum utilization of women's resources.

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Solid waste management: Solid waste can be categorized into three types: biodegradable, non-biodegradable and hazardous waste. There are three types of Bins: 25 Liters Red Bin - Hazardous wastes must be maintained inside this red bin inside in which a twin pack is present in it for disinfection process.25 Liters Yellow Bin - Non - bio degradable wastes must be put inside this bin.25 Liters Green Bin - Bio degradable wastes must be put inside this bin. Biodegradable wastes include food wastes, canteen waste, wastes from toilets etc. Non-biodegradable wastes include plastic, tins and glass bottles etc.

Liquid waste management: Liquid waste is generated from Science laboratories, Hostels and canteen. Liquid wastes generated by the Institute are of two types: 1. Sewage waste. 2. Laboratory, hostel washing and canteen effluent. The liquid wastes are mainly drained to improve the ground level of water and it is recycled and used in gardening mainly for the maintenance of lawns over the entire campus.

Food Waste recycling system: Degradable solid waste collected from

cante	eens	s, Boy	rs and	Girls	Hostels	are	dumped	in	the	Vermi	compost
Unit	to	make	some	Organic	fertili	izers	which	are	use	ed for	
Garde	enir	ng.									

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>
7.1.4 - Water conservation facil in the Institution: Rain water h Bore well /Open well recharge (of tanks and bunds Waste wate Maintenance of water bodies an system in the campus	arvesting Construction r recycling
File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
of the facilities	
Any other relevant information	<u>View File</u>

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:	C.	Any	2	of	the	above
 Green audit Energy audit Environment audit Clean and green campus recognitions/awards Beyond the campus environmental promotional activities 						

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.. In order to provide an inclusive environment, many events such as Sangamam and festivals like Pongal, Onam, Ayutha pooja etc have been organized in our institution. All the students irrespective of their culture, tradition involve themselves actively in those events as student co-ordinators, volunteers and also as participants.

There are different grievance redressal cells in the institute like Student grievance redressal cell, Women grievance redressal cell which deal with grievances without considering anyone's racial or cultural background. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities. Buses ply regularly from the college to get the students to the institute for their convenience. All these facilities to the patients are provided irrespective of their caste, creed, color, sex or socioeconomic background. . All the students irrespective of their culture, tradition involve themselves actively in those events as student co-ordinators, volunteers and also as participants

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

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

KRCT sensitizes the students and the employees about values, rights, duties and responsibilities of citizens which enable them to conduct as a responsible citizen filled with complete feel of traditions, duties and responsibilities. The personality development of the citizen in aspects intellectual, mental, physical and spiritual is a rich heritage of our composite culture. As an initiative of this, institute conducts yoga, dance and music classes.

The college curriculum is framed with mandatory courses like Professional ethics and human values, Constitution of India, Essence of Indian Traditional Knowledge, three weeks Orientation Program as a small step to inculcate constitutional obligations among the students. An awareness program on "Traffic rules and regulations" by Pioneer Automobiles and traffic DSP is invited to give guidelines to students on road safety awareness.

Philanthropic initiatives which include donation of time or resources to government, charities and organizations at local, national levels to help victims during natural disasters were also organized. The institute conducted awareness programs on ban on plastics, cleanliness, Swachh Bharat etc. involving students.

On Orientation day and fresher's day, reputed persons from police department and legal cell authorities are invited to speak about duties and responsibilities of citizens and consequences of ragging.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

In view of National Education Day on 11th November 2021, Institution's Innovation Council Organizes a Seminar on Dissemination of Information on National Educational Policy 2020 (NEP 2020) on 11.11.21. Dr.N.Vasudevan, Principal, Dr.V.Vijayan, Head/CFRD, Dr.A.Rajkumar, Head/EEE and Dr.T.Vetriselvi, Head/CSE acted as the Resource person for the event. 30 Under graduate Students distributed among all the programmes participated in the Seminar. The main objective of this seminar is to create awareness about National Education Policy 2020 among the student community.

Department of Computer Science & Engineering in association with Computer Society of India, Institution Innovation Council and IEEE student branch organized Inauguration of "INDIA STARTUP DAY" on 01.10.2021. In connection with various Innovation Ideas has been presented by the students fromComputer Science & Engineering and some innovative ideas has been shortlisted for next level of presentation. Totally 300 students have participated share their new ideas. Events were coordinated by Mrs.M.Nathiya, AP/CSE, Mr.A.Malarmannan, AP/CSE. The overall programme was organized by Dr.T.Vetriselvi HoD/CSE. On 15.10.2021 Online Idea Presentation was conducted on Celebrating National Innovation Day through GMEET in the presence of Ms. I. Monica Tresa /AP-CSE and Dr.T.Vetriselvi, Head of Department CSE. More than 100 participants were registered and attended the event.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practices

1:http://krct.ac.in/ktgadmin/assets/php/pdf/1649394753.pdf

Best Practices

1:http://krct.ac.in/ktgadmin/assets/php/pdf/1649394774.pdf

File Description	Documents
Best practices in the Institutional website	https://krct.ac.in/about.php?cat=1&id=85
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

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Our college Training & Placement cell is one of the
institutionalizing quality assurance department which offers
guidance to the students for career planning and personality
development by conducting various short term programs. For this
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academic year, the placed % has been increased by the regular follow up of TPC with support from all faculties. As on date 40 companies have visited for campus recruitment. Six companies with a package of 5 Lakhs per annum and above have visited our campus. The following skill updating training has been provided in year wise for all students. First Year ? Bridge Courses ? Self-realization program ? E-lab training Second Year ? Career Skill Development I, II ? E-lab training ? Technical Training& C++ ? Training on Communicative English and Interview skills Third Year ? Career Skill Development III, IV ? AMCAT Awareness program, Training & Pre Assessment Exam ? Skill Rack Training and Exam ? Hacker Earth Training & Exam Final Year ? Company Specific Internal / External training programs ? Product Based company Training ? Java Training & Wipro Talent Next - Project Readiness Program. ? Interview skills training / Motivational talk from Industry experts

? Alumni Interaction programs

File Description	Documents
Appropriate link in the institutional website	http://krct.ac.in/ktgadmin/assets/php/pdf/ 1649395050.pdf
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- Getting 100% UG admission with increase of courses along PG in all departments.
- NBA certification for all departments with a minimum score of 675 & to be listed in NIRF rank.
- Getting a Centre for Research for all eligible departments.
- Minimum 70% of students to be enrolled for placement & placed the students with Average salary of Rs. 3 Lakhs per annum by arranging the campus drive with minimum of 100 companies.
- Achieving Graduation % shall be not less than 97 & Minimum 25% of students should have cleared one foreign language course.
- At least one centre of excellence shall be created in the college.
- All students should have published one paper in CARE/Scopus/WOS by the end of 4th year
- Each department should get at least one funded project worth of 15 lakhs.
- College shall organize at least 3 programs/Conference related to IPR/RD/Accreditation/Skill development.
- Minimum one motivational / self development programe shall be organized for the students in a year.
- Encourage the faculty to attend the conference and workshop in foreign universities in collabration based on MOUs.
- Encouraging start-ups and innovation within the campus.