



YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	THIAGARAJAR COLLEGE
• Name of the Head of the institution	Dr. D. Pandiaraja
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04522311922
• Alternate phone No.	04522311875
• Mobile No. (Principal)	7708091177
• Registered e-mail ID (Principal)	Principaltcarts@gmail.com
• Address	139-140, Kamarajar Salai, Teppakulam, Madurai 625009 Tamil Nadu
• City/Town	MADURAI
• State/UT	Tamil Nadu
• Pin Code	625009
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	02/07/1987
• Type of Institution	Co-education
• Location	Urban

• Financial Status	Grants-in aid				
• Name of the IQAC Co-ordinator/Director	Dr. C. Ravi				
• Phone No.	04522311875				
• Mobile No:	9943192525				
• IQAC e-mail ID	iqactc@tcarts.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.tcarts.in/igac/igac/IQACreport2022-23.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.tcarts.in/academics_new/calendar23-24.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	Nil	2001	05/11/2001	04/11/2006
Cycle 2	A	Nil	2007	31/03/2007	30/03/2012
Cycle 3	A	3.37	2013	05/01/2013	04/01/2020
Cycle 4	A++	3.63	2021	08/02/2021	07/02/2028
6.Date of Establishment of IQAC			23/11/2003		
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/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the composition of the IQAC by the HEI			View File		

9.No. of IQAC meetings held during the year	3	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	No	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	View File	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
Introduced online courses courseera		
Updating IT infrastructure for teaching, learning and evaluation		
Providing seed money, research and patent awards		
Increase of physical infrastructure		
Providing skill development & placement training		
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	
Introduction of M.Sc. Biotechnology	Introduced	
Introduction of coursera online courses	Courses have been introduced	
Implementation of syllabus recommended by TANSCH	Implemented	
Introduction of P-IV SEC -professional competency skill development course entrepreneurial based skill develop-ment course	Skill development courses and entrepreneurial courses have been Introduced	

Upgradation of CAMU	Upgraded
Extension of usage of Zoom app for online meetings	Extended
Revising the syllabus for all programmes	The syllabi for all the programmes have been revised
Modifying the evaluation pattern	Evaluation pattern has been modified
Purchase of smart boards	2 Moving white boards and 1 magnetic white marker board have been purchased
Purchase of computers	12 computers (intel core i5 Desktop) have been purchased
Purchase of webcams	140 webcams have been purchased
Establishment of smart classrooms	In progress
Management Scholarship for Ph.D. scholars	Being provided for those who meet out eligible criteria
Seed money for eligible staff members	Five eligible members have received
Research awards - Felicitation and appreciation to eligible staff members & research scholars for research achievements	Research awards have been issued to teachers and scholars based on the selection criteria
Upgradation of Common Instrumentation Centre	Upgraded
Construction of the library block	Work is in progress
Establishment of Biotechnology lab in the New Block	A state or art lab has been established
Construction of the Synthetic Tennis Court	Completed and is being utilized
Construction of Separate Placement Block	Work is in progress
Introduction of Tc canteen	App has been developed and is

Application	use
Skill development programme to enhance employability skills and improve student's placement Governance, Leadership and Management	Several programmes were conducted
Placement training programme	Numerical Aptitude, Verbal and logical Reasoning programmes were conducted
Filling teaching & non-teaching vacancies for SF Stream	34 teaching and 9 non teaching staff were recruited
Appoint staffs for French & Hindi subjects	Staff for French and Hindi were appointed
Career Advancement scheme (CAS) for aided staff	CAS has been provided to all eligible staff
Restructuring TC - Institution Innovation Council	IIC composition has been revised
Applying Autonomous Extension for next 10 years	UGC has accorded extension for 10 years on 2023 - 2033
Applying for NIRF 2024	Applied and ranked 15 in the country
Applying for India Today ranking	Applied for India Today Ranking
Participation in ARIIA ranking (ATAL)	We have participated and won 2 Star Rating in IIC
To increase alumni contribution	Alumni contribution for the year is Rs.933500
To increase alumni endowment fund	Alumni Endowment fund for the year is Rs.2070000
13. Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
Heads Meeting	07/01/2025

14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> • Year 	
Year	Date of Submission
31/05/2023.	19/03/2024
15. Multidisciplinary / interdisciplinary	
<p>Aligning with NEP 2020, the institution has incorporated multidisciplinary and interdisciplinary components in curriculum and research. Many elective courses are offered and the students are allowed to choose their own choice irrespective of their disciplines. Researchers of the institution collaborate and publish research articles of interdisciplinary nature.</p>	
16. Academic bank of credits (ABC):	
<p>The institute adopts Academic Bank of Credits as per the guidelines issued by University Grants Commission and Madurai Kamaraj University</p>	
17. Skill development:	
<p>The Government of India considers Skilling is a key driver for Amrit Kall envisioning a new India with inclusive welfare and technology enabled development. Keeping this as an anchor, the institution organizes so many skilling programmes to enable the students to become successful innovative entrepreneurs. In addition all departments have included skill / entrepreneurial development related courses in their curriculum</p>	
18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)	
<p>The institution upholds Indian Knowledge System (IKS) through its curriculum and also by other means. We are conducting Saiva Sidhanandha Courses during the month of November every year in which both public and students participate. The mandate Value Education Course gives an insight of our tradition. In addition the Value Education Centre conducts various programmes to inculcate Indian values and value system.</p>	
19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):	

Outcome based education has been introduced and followed since 2019.	
20.Distance education/online education:	
The NPTEL chapter of our college is highly active which facilitates the students and teachers to undertake courses in NPTEL. The college is in the process of developing modules for online courses.	
Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	52
File Description	Documents
Institutional Data in Prescribed Format	View File
2.Student	
2.1 Total number of students during the year:	5268
File Description	Documents
Institutional data in Prescribed format	View File
2.2 Number of outgoing / final year students during the year:	1738
File Description	Documents
Institutional Data in Prescribed Format	View File
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	5229
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1	1090

Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
3.2	244	
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
3.3	244	
Number of sanctioned posts for the year:		
4.Institution		
4.1	1847	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2	90	
Total number of Classrooms and Seminar halls		
4.3	515	
Total number of computers on campus for academic purposes		
4.4	735.70	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Part 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 curriculum has been shaped in coalition with the goals and objectives of the departments and the institution's vision and		

mission, as well as the Program Outcomes (PO) and Program Specific Outcomes (PSO). The curriculum for each program is relevant to the necessities of national, international, regional, and local development. Feedback and opinions from stakeholders, including experts from academia and industry as well as alumni, are taken into consideration in the development of the curriculum and course materials. The curriculum has been restructured to incorporate new courses like, Technical Writing (PEN23AT11), Mathematical Economics (PEC23CT23), and Green Chemistry (PCH23ET21) to stay up to date with global advancements. Courses such as Poultry farming (PZO23ST21), Advance web and technology lab (PCS23SL11), Python Programming (UDS23NT21), Herbal Technology (PMB23ET21B) are employed to meet the needs of national development. Courses like Dairy Chemistry (UCH23SE21), Bio-Entrepreneurship (PBT23AT11) have been incorporated into the curriculum to tackle community needs. The courses mentioned across diverse programs equip students to evaluate regional, local, and global challenges and propose solutions using their newly gained insights. Furthermore, students gain practical experience by observing real-world scenarios.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://www.tcartts.in/academics/syllabus.php

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

51

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

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

329

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

309

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

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

51

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

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

Professional ethics - associated courses such as Banking Operations (UCC23NT21), Intellectual Property Rights (PZO23ST11), Counseling

and Psychotherapy (UPS20C64), and Spoken and Presentation Skills (UEN23AT21) have been offered. Gender studies interconnected courses such as Gender Psychology (UPS20CE51), Indian Writing in English (UEN23CT12), English Poetry (PEN23CT11), and English Fiction (PEN23CT13) are integrated in the curriculum. Our college has an enthusiastic NSS unit for women that hosts events both on and off campus. Academic programs that comprise gender studies reflect a devotion and commitment to inclusive education, diversity, and equity within an institution. Environment studies (U20ES11) is a mandatory course for all the undergraduate programmes. Additionally, numerous other courses correlated to environmental issues, including Epidemiology (PMB23ET22B), Bioremediation (PMB23ET22C), and Environmental Biotechnology (UBT20C63), have been proposed. N.S.S. elevates environmental conservation all the way through participation in tree planting initiatives. Inculcating human values and ethics into the curriculum is crucial for promoting student growth. A subject called Value Education, which focuses on ethics and values, is compulsory for all undergraduate students.

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	View File
Any additional information	No File Uploaded

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

70

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

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

1566

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

1390

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

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://tcarts.in/feedback/feedback.php
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://tcarts.in/feedback/feedback.php
Any additional information	View File

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	
1900	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
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)	
1900	
File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File
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.	
<p>The process of admitting students to all the programmes is through a transparent, well-administered mechanism complying with all the norms of the concerned regulatory/governing bodies and the Government. The institution put forth its efforts in ensuring equity and wide access having representation of student community from across different Geographical regions, socioeconomic, cultural and educational background. Orientation programme was conducted for all the newly admitted students to introduce the curriculum, co-curricular activities, examination pattern and scope of their respective programme.</p> <p>The students have been categorised into slow learners, and advanced learners programme wise, course wise and semester wise. Strategies such as conducting tutorials, special classes, psychological counselling and peer learning for slow learners were adopted. Challenges offered to advanced learners includes leadership positions nomination for competitions, partnering in research and community service programmes. Semester wise progression has been</p>	

monitored and relevant records were maintained.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/12/2023	5268	244

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

Diversity of learners in respect of their background abilities and other personal attributes will influence the extent of their learning. The teaching-learning modalities of the Institution are rendered to be relevant for the learner group. The learner centred education through appropriate methodologies such as participative learning, experiential learning and collaborative learning modes facilitates effective learning. A plethora of learning practices have been offered by teachers that focuses on individual and collaborative learning. Interactive and participatory approaches create a feeling of responsibility in learners and make learning a process of construction of knowledge. Digital resources for learning are available and this makes learning more individualized, creative and dynamic.

Student Centric methods such as field work, project work, experiments, seminars and role play are a few activities to be mentioned. Faculty members use ICT for teaching-learning and developed e-content that is available for the students. Experiential learning activities include hands on laboratory experiments, internship, practical field exercises and under graduate research. The basic philosophy of the College is to be making the learning student-centric. The faculty members adopt innovative learning

methodologies to facilitate participative learning. Field visits, internship, student seminar and group discussion are routine and students are encouraged to take part in sports and extra-curricular activities.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://tcarts.in/

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

There is a shift in pedagogy towards ICT where the tools of information and Communications technology has been effectively used to support and enhance the quality of teaching learning process. Our teachers are efficiently using the ICT tools and our campus has the necessary infrastructure to develop modules and learning materials which subsequently enhance the learning ability of the students. Our Institution library has also subscribed various journals/ e-books which can be accessed by students. The platforms such as Canva, google classroom, Eclassrooms and google app are widely used which help the students and the faculty to understand and move along with the recent developments in the subject. Students are also encouraged to enrol to NPTEL courses. Our institution has a custom made platform called CAMU for the day to day teaching learning and evaluation process.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://lms.tcarts.in/
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

180

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

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

Academic calendar ensures smooth functioning of the Institution and a committee will be constituted well in advance. The calendar includes the details of all working days with day order, holidays, dates of the Continuous Internal Assessment Test, summative examinations, dates to remit the college and Examination fees list of activities of academic year and the dates of national as well as religious importance. The calendar of common programmes is printed in the handbook and distributed to all students at the beginning of the academic year. The same is also uploaded on the website. The institution carries out the activities as per the calendar. The handbook provides all needed information, such as academic programmes, Curriculum Structure, rules and regulations, facilities, scholarship, endowments, list of staff, committees and so on.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

244

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
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

179

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	View File
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)

244

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
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

10

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

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

351

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

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 Continuous internal assessment (CIA) that evaluates Student's progress throughout a course. For all theory courses, minimum two internal tests are conducted by the examination cell in a centralized manner. Two assignments and quiz are given for every course by the respective course teachers. Exam time table is published well in advance through the CAMU portal. Questionpaper prepared by the faculty member is scrutinized and verified by department heads. The evaluation of answer scripts are done as per the scheme of evaluation and returned to students. We have our own online portal to enter and process the internal marks. The feedback on the performance of the students and subsequent remedial measures help them to perform better. Marks are intimated to the parents and Regular PTA Meetings and (MTC record) are conducted, therefore, the process of Continuous internal assessment is carried out with complete transparency.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://coe.tcartts.in/

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

Our Institution has designed POs, and PSOs for all UG, PG Programmes and COs for each course. Our Institution envisaged, the course plan and learning outcomes for each course offered across all programmes. It is designed to incorporate the strategies of teaching-learning and assessment which offers enough weightage to each of the specified learning activities and attainment of outcomes. The PO,

PSO and CO has been published in the College website. The heads of each Department explain the PO and PSO to every class at the beginning of each semester and the respective course teachers explain the CO of their respective courses.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://www.tcart.s.in/academics/syllabus.php

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

One of the major components of outcome-based education (OBE) is implementation and assessment of Programme Outcomes (Pos) and Course Outcomes (COs). Initially POs are defined for each programme. Courses under various categories (Core -theory and lab courses; generic elective -theory and lab courses; Skill enhancement courses SEC; Ability Enhancement Compulsary Courses -AECC courses; foundation courses) were defined for each programme. Course outcomes (COs) for each course were defined. Expected proficiency and expected attainment for each COs were fixed based on the deliverables of the course content and student proficiency. Each course outcome was mapped with Programme outcome and Programme specific outcome at three levels. The attainment of each course outcomes was assessed by direct assessment methods that includes continuous assessment (Tests, Assignemnts, Quiz, Seminars, Internship, ase study etc) and end of semester examinations. In the continuous and end of semester examinations questions were asked based on COs. Finally, assessment on the attainment of course outcomes, involves calculations from the marks obtained by the students in their internal exams, end of semester exams and internal assessment metrics such as quiz, seminar, presentation, mini project, assignment, on the job project, case studiesinternship, etc.,

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.tcart.s.in/academics/syllabus.php

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**

1738

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://coe.tcarts.in/

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://www.tcarts.in/igac/feedbackc.php>

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

The institute provides facilities for the researchers of the college by provision of instruments, IT facilities and space. The college recognises the researchers by providing seed money and cash award for standard publications. It also provide financial support for conducting seminars / conferences / workshops.

There is a well drafted research policy in accordance with UGC and Madurai Kamaraj University, approved by the statutory bodies, posted in college website and implemented

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	https://tcarts.in/research/research.php
Any additional information	View File

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)

1.32

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	No File Uploaded

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

1

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
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)**

6

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

6

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

70

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

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

4

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	View File

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.

The institution innovation council of the college supports students and faculty members for innovation by organizing different start up programs. The college provides its maximum utilization of resources to the faculty members and students for entrepreneurial and innovation activities by offering centers for startup, incubation, institution innovation council etc. The college also implements national startup policies for the students and faculties to develop many startups. Every year the college organizes yukti program to cultivate more ideas among the students and extend their ideas by submitting them in the yukti repository for innovation challenge. These programs create an innovation ecosystem and nurtures the students and alumni's of the institution as the best entrepreneurs and innovators of the society.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/

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

71

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

3.4 - Research Publications and Awards	
3.4.1 - The Institution ensures 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	A. All of the above
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	View File
Any additional information	No File Uploaded
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	
21	
File Description	Documents
URL to the research page on HEI website	https://tcarts.in/research/research.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File
3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year	
86	
File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

70

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.tcarts.in/igac/aqar/2023-2024/344/344.pdf

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**

182

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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**

7

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

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

0.316

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

28.3043

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
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	View File

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

Extension activities are conducted regularly for the students to understand the issues in the society and make them socially responsible citizens. Awareness programmes have been carried out every year on solid and liquid waste management for creating a pollution free environment. Blood donation camps has been conducted on a regular basis for optimum functioning of health care system in the society. Every year students of different national schemes take on cleanliness measures in nearby temples and villages to create an eco friendly environment. Thus the institution provides a platform of opportunities through the extension activities for the holistic development of students and the welfare of the nation.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/

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

14

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
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)

38

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

3602

File Description	Documents
Reports of the events	View File
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

334

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded

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)

34

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
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.

The college has adequate infrastructure to facilitate teaching learning and to carry out multidisciplinary research. There are 76 ventilated classrooms and 7 smart classrooms with modern amenities across various departments. All the science departments have ample laboratory space with modern facilities and adequate instruments. There are 4 computer laboratories with 474 Computers and necessary peripherals with 300mbps bandwidth speed. The National Centre of Excellence (NCoE), established under MHRD grant has a well-equipped research laboratory for promoting multidisciplinary research. In addition to that, our institution also has Tamil music research centre and a Business lab. The college is a Wi-Fi enabled campus that provides free access to the faculty members and students. We have a fully automated library with 111998books and 27 computers with internet connectivity. A separate hostel facilities provided for boys and girls students inside the campus. A separate facility for training and placement is there to facilitate employment opportunities for the outgoing students. Air conditioned diamond

jubilee hall and Radha Thiagarajan Auditorium with seating capacity of 250 and 500 respectively helps us in conducting various events. Besides, our institution has various mathematical, statistical, modelling and cheminformatics software's.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/research/facilities.php

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

The Department of Physical Education play a vital role in promoting a diverse range of indoor and outdoor sports and games at Thiagarajar College. The department of physical education is equipped with the following sport facilities for Indoor and Outdoor games such as Table Tennis Weight lifting & Powerlifting Carom and Chess Software, Football sevens, badminton, Volley Ball, Hand Ball, Cricket nets, Kabaddi (Men), Kabaddi (Women), Kho -Kho, Hockey, Tennis and Badminton. Gymnasium: The Gymnasium is furnished with Swiss ball, medicine ball, multifunctional bench, adjustable sit up bench, pectoral rear deltoid press, lat pull down, seated chess press, adjustable sit up bench, stadiometer, twister, tumbles, weight plate set, wall bar, weight machine, power lifting belt, AB wheel, fitness training band, adjustable elastic band, battle rope and hoops. Meditation and Yoga Centre - A separate hall is entitled for meditation and yoga is performed in open ground during early mornings and late evenings. Cultural Activities -Three auditorium are there for conducting cultural activities. The college hosts the annual inter departmental cultural festival "SANGAMAM". Special facilities for differently abled persons: Wheel Chairs, Medicine ball, Shot Put, Resident Band, Cricket Ball for Visually Impaired Chess boards for Visually Impaired

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://tcarts.in/research/facilities.php

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

85

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

735.70

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
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 library is fully automated with MODERNLIB software (version 2). The main library is connected with all the department libraries and is monitored from the main library itself.

Nature of automation: Full Year of automation: 2012 Year of updation: 2024 The college library has a membership in INFLIBNET since 2012-2013 and DELNET since 2018-2019 to facilitate the students and the staff to access e-resources and entry records are maintained via a scanner at the entrance.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/library/library.php

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga

A. Any 4 or more of the above

Membership e-books Databases Remote access to e-resources

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

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)**9.96**

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

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****248**

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

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 institution has an IT policy with well-defined objectives, procedures and guidelines. The institution has the policy of strengthening its IT infrastructure year after year by purchasing of computers, replacement of old computers, establishing smart classrooms with interactive boards and audiovisual recording

facilities. The campus is Wi-Fi enabled with free access to students and faculty members. Substantial percentage of the budget has been allotted to consolidate the IT infrastructure.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/research/facilities.php

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
5268	948

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded

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	View File
Paste link for additional information	https://lms.tcartts.in/
List of facilities for e-content development (Data Template)	View File

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)

735.70

File Description	Documents
Audited statements of accounts	View File
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.

The college is functioning in two shifts; one from 08.30 a.m. to 1.35 p.m. and the other from 2.00 p.m. to 06.45 p.m. thus effectively utilising the resources to maximum number of students. All the students have access to the general library since morning till evening apart from access to the library present in each department. A proper schedule is in place for the computer laboratories to facilitate accessibility to students of all the departments. Students make use of the playgrounds and gymnasium in the mornings and evenings throughout the year. There is a common instrumentation centre which is open for all the science students and research scholars. All the major instruments are maintained through Annual Maintenance Contracts (AMC). To maintain the cleanliness of the campus, an agreement has been made with Go Green Makers on yearly renewable basis. The respective staff-in-charge ensures the cleanliness and maintenance of class rooms, laboratories and instruments by the laboratory assistants. The system administrators maintain and service the computers and take care of the intra-network. A committee takes responsibility for preparing the general time table which facilitates the preparation of departmental time table for the smooth functioning of the college.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/research/facilities.php

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

1465

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

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

272

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development 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

A. All of the above

File Description	Documents
Link to Institutional website	https://tcarts.in/
Details of capability development and schemes	View File
Any additional information	View File

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

4804

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	View File

5.2 - Student Progression	
5.2.1 - Number of outgoing students who got placement during the year	
660	
File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
5.2.2 - Number of outgoing students progressing to higher education	
510	
File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	View File
Any additional information	View File
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	
184	
File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File
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	
50	

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

- Students are involved and inducted in both academic and administrative committees of the institution to instill responsibilities, to foster democracy, to voice their expectations, to enhance quality education, and to bridge the gap between the student's community and the college.
- To begin with, Students representatives are elected in a fair way by the students themselves. Student's representatives of each class are given a platform to voice their needs and grievances in the respective committees like Student Council Meeting, Student Grievance Committee, Internal Complaint Committee and Anti-ragging Committee.
- In the Association meant for students, they are given various positions like President, Vice President, Secretary, Deputy Secretary, Treasurer and the like. From top to toe, students are involved right from conducting election in a democratic way, by giving space for the nominees to do their campaign for votes, shouldering the responsibilities of the office bearers and in organizing all the events systematically across the year.
- The theatre club "The Stage Sculptors" provides a right platform to the students to explore their dramatic potential. The extensive cast and crew, including 20 actors, 70 backstage artists, 3 assistant directors and 1 director are invariably from student's battalion.
- Students are also inducted into a system called 5S, IQAC apart from the Mess Committee, Placement Cell and so on.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/Administration/administration/committees.php

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

43

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

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

The Alumni Association of Thiagarajar College is registered as a trust in the name of "Thiagarajar College Alumni Charitable Trust" to create a healthy and sustainable relationship with the alumni. The web of alumni association enlarges annually and connects everyone across the world. The alumni who shine and radiate their rays in all fields reciprocate their gratitude to the alma mater both qualitatively and quantitatively. They share their expertise through lecture series, in Board of Studies, Seminar, Webinar, Motivational speech, Workshops, Conferences, Saiva Siddantha Camp, Hands-on training, Career guidance and Skill Development Programme, and also contribute financially to the Alma Mater, which helps the institution to grow. The Alumni Association takes initiative to invite the alumni from different batches for a reunion. The alumni who feel honoured and who cherish their memory down the lane, share not only their views about the need of the industry and the challenges but also readily absorbs the students of the current batch for internship, provide a platform for industrial visit and aid in placement too. The Alumni Meet not only bridges the gap between the passed out students and the alma mater but it also strengthens their affinity in mutually help each other to grow.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://alumni.tcartts.in/

5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	View File

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

Vision: To serve the society by providing affordable quality higher education to all at all times.

Mission: To provide a gender friendly academic ambience which ensures knowledge acquisition through student teacher synergy resulting in character development and career readiness.

The functioning of the college is commanded by the college committee chaired by the President of the College. The college committee which is the apex body consists of people of excellence in the field of education, research, industry, Principal, Senior Faculty Members nominated by the Management and members as per UGC, NAAC, TN Private Teacher's Regulation Act, Tamil Nadu State Council for Higher Education and MKU, as well. Through Academic Council, IQAC, Board of Studies, various Deans, CoE, Part V Programmes and forums, the vision and mission of the institute is envisaged. Since its inception, the institute maintains its Mantra, the Merit in both appointment and admission. There is inclusion of women and student representation in all the activities. It continue to provide quality education and societal service to all without any discrimination.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://tcarts.in/

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

The institution has well-structured committees and forums for efficacious functioning in all the domains like academic, research, administration, social service activities, skill development, etc. Aably guided by the College Committee through Principal, the College

Council, committees and forums like IQAC, Dean's Office, CoE's Office, Departments, College Office, Part V programmes, IIC, Entrepreneurial and Placement cells explore and execute commendable activities for quality enhancement.

The purpose and mode of functioning of all the forums are well defined and being carried out efficiently by a faculty. The IQAC Composition suggests quality initiatives which are discussed and executed by the Office / Department / Committee / forum concerned. The Dean (CD) coordinates the Curriculum Development and implementation. The Dean (SW) oversees the student welfare and co-curricular activities. The Dean (R&D) assists research progress and IPR oriented programmes. IIC promotes innovative ideas and entrepreneurship skills. CoE conducts Summative Examinations and publish the results. The matters related to NPTEL course are monitored by a staff in each department and coordinated by SPOC. The Principal address admission to placement / progression of the students. Other cells / committees are OBC, SC & ST, Minority and grievance redressal cells. Purchases are made through specific committee.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://tcarts.in/Administration/administration/committees.php

6.2 - Strategy Development and Deployment

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

The annual strategic plan is formulated in the IQAC composition meeting based on the feedback obtained from stakeholders, experts and academic auditors. The list of academic, infrastructural and other consumable requirements obtained from the departments and other forums are also considered in the formulation of the plans. The plan encompass academic excellence, research innovations and quality enhancement. The curriculum is devised to uphold both knowledge and skills. The teaching learning and evaluation processes are carefully monitored and reviewed then and there. The financial requirements are meticulously planned and sanctioned to the

departments and other general causes with the approval of the Chairman / Secretary. Separate committees are involved in the procurement of instruments, chemicals, glassware stationaries. 5S coordinator designs strategies for the sustenance and enhancement of quality in workplace.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://tcarts.in/Administration/administration/committees.php
Upload any additional information	No File Uploaded

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.

The institution adhere to the regulations issued by UGC, TN State Government, Tamil Nadu Private College Management Act, 1970, Tamil Nadu State Council for Higher Education and Madurai Kamaraj University, as applicable.

The College Committee includes President, Vice President, Secretary, two management representatives, UGC nominee, University nominee, the Principal, and two senior staff members.

The IQAC composition is in accordance with UGC and NAAC guidelines and is updated regularly.

The UGC guidelines and TN State Government reservation policies are adhered for the appointment of teaching and non-teaching staff.

The Management, Principal, teaching and non-teaching staff are governed by the service rules issued by the Government of Tamil Nadu.

Periodic meetings are conducted to discuss on policies and other decisions. The Principal and the IQAC Chairman present matters related to appointments, as well as address grievances from teachers and students, in the college council.

The Students Council functions as a liaison between the college administration and the student body.

Clear policy documents detailing the objectives and functioning of all the committees, clubs, and forums are available in the college and is transparent to all the stakeholders of the college.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.tcarts.in/front/orno.pdf
Upload any additional information	View File
Paste link for additional Information	https://tcarts.in/Administration/administration/committees.php

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	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

1. Festival Advance /bonus to aided staff by Government and to non-aided staff by Management

2. Faculty appointed before 2001 are eligible for pension benefits on retirement

3. Faculty who joined after 2007 are covered under New Pension Scheme (Contributory Pension Scheme)

4. GPF, gratuity, and leave encashment can be availed by retiring faculty as per Government norms

5. Aided faculty members can avail vacation leave, Casual leave, Earned Leave, and Medical leave facility
6. Loan on Provident Fund and Part final withdrawal Leave on other duty (OD) for attending Seminars, for delivering invited lectures/examination-related work in other colleges Conferences, and Workshops
7. Membership of Private Colleges, Teachers and Employees cooperative Thrift and Credit Society Ltd
8. Canteen and Satellite Canteen
9. Seed money for faculty members to do preparatory research work
10. Yearly increment for staff working in Self-Financed stream
11. Incentives to faculty members publishing papers in high impact journals and for procuring research grants
12. Pure Drinking R.O water
13. Maternity leave encashment for lady non-teaching staff
14. Gold ring as a memento for retiring teaching faculty and watches for non-teaching staff
15. Ramp facilities
16. Special toilets for differently-abled persons
17. Health insurance for staff and their family
18. Group Insurance
19. Maternity leave for women faculty for 12 months

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/

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

8

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

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

12

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

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.)

60

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college conducts both internal and external financial audits at regular intervals, maintaining a high level of transparency in all

financial transactions. Adherence to the guidelines of the Government of Tamil Nadu, UGC, and MHRD is a consistent practice in the audit processes. The college's management has designated an internal auditor for auditing various accounts, including those related to the government, UGC grants, management funds, hostels, and certificate courses. The internal auditor diligently examines the daily records such as the petty cash register, daily receipts, cash vouchers, bank vouchers, and journal vouchers. Furthermore, this individual verifies the student fee collection register, bank reconciliation statements, and purchase bills for items such as chemicals, glassware, equipment, printing materials. For the filing of income tax returns, the college's management has appointed a Chartered Accountant who is authorized to represent the management in hearings concerning any notices issued by the Income Tax Department. Audits on approved staff salaries, non-salary components, special fees, caution deposits, scholarship accounts, student scholarship accounts, staff service registers, appointment orders, attendance registers, leave registers, other duty registers, and foreign trip leave registers for the teaching staff are executed of by a team of JDCE nominated by the Government of Tamil Nadu. To ensure compliance with Goods and Services Tax (GST) regulations, the management has appointed a GST auditor. This auditor not only provides training to the staff but also verifies the payment of GST and oversees the filing of GSTR1 and 3B.

File Description	Documents
Upload any additional information	View File
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)

0.42

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

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

The following are the various sources of financial resources for the institution: Fee from the students Funds from Government Agencies Research Projects Endowments Corporate Social Responsibility Alumni Scholarship & other aids from Trusts Consultancy Charges - for utilization of centers of the college by students within & outside the college Hostels Others: Canteen, Xerox Centre, two wheeler Parking The campus serves as a venue to conduct of various government examinations Recycling & disposing of paper wastes.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://tcarts.in/

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)

The IQAC is functioning remarkably in the quality enhancement of the college in all facets in the IV cycle post accreditation phase. The IQAC ensures the sustenance of the standards and looking for higher level realisable benchmarks.

The institution ranks 18th in NIRF 2023. The IIC was restructured and activated which results in the conduct of more number of programmes to explore and exhibit the innovative skills of the students. The pathways are shown to the students to transform their ideas into products of commercial importance. Students are permitted to install stalls to sale their products during cultural festival (Sangamam) days. IQAC works with the branding team of the college to attract students across the nation.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://tcarts.in/

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

Teaching and learning will be the prime focus of any educational institute. Our institution has a well framed strategies to review this process. The curriculum is constantly updated based on the feedback and suggestions from the stakeholders. Analysis and implementation of comments and recommendations from the internal and external academic audit teams are taken into accounts in structuring the curriculum. The teachers follow some unique pedagogy to promote understating levels. The views of external evaluators are also considered to work out the learning outcomes. Additionally, for each class, MTC record are diligently maintained.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://tcarts.in/

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://tcarts.in/igac/index.php
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

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

The institution inclusively promotes the gender equity in all its functioning. The committees and forums of the college are equally represented by women / girls representative. The women faculty members involved in planning and execution of almost all the events of the college. Even they undertake administrative positions, research and extra-curricular activities. The institution has Women Study Center established under UGC grants actively undertakes so many activities relevant to girl students. Girl students gets involved in events not restricted to cultural events but in programmes like NCC and NSS.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://tcarts.in/wsc/

**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**

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

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)

The concept of waste management begins with sorting and the institution follows this principle. The wastes are segregated as degradable and non-degradable at the source itself by placing green and red collecting bins. The degradable wastes are decomposed adopting vermicomposting technology. The compost is used for manuring the plants in the campus and the excess are sold to the members of the college and outsiders upon request. A liaison has been made with the Madurai Corporation to dispose non-degradable wastes. The bulk paper wastes generated from Office of the CoE and Departments are sold to waste paper vendors. The hazardous e-wastes are authorized agencies. The waste water released are treated scientifically in the STP established in the campus and used for gardening.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

<p>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</p> <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	<p>A. Any 4 or All of the above</p>
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File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	View File

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).

The institution hosts faculty and students from multiple linguistic, religious and communal diversity. However, in line with one of the Nation's mantra, Vasudhaiva Kutumbakam (one earth one family), the institution sustains the harmony. The institution distances all forms of discriminations and promotes oneness through sports and cultural programmes which brings team spirit and socioeconomic and religious harmony. Either staff or students are not permitted to conduct any programme indifferent ideologies. The students are participating in various camps through NCC and NSS have the opportunities to mingle with students from across the state and country and learn various cultures, languages, practices and share with other students.

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

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

The college takes measures to make its employees and students to remind and adopt the constitutional responsibilities. The institution instils righteous in the minds of the teachers and students since their first step into this institution by adopting merit mantra and makes them to step on the right path. The institute observes many programmes such as Constitution day, National Voter's Day, Vigilance Awareness Week which further remind them to follow the values and duties. In addition, the students by attending camps learn and practice social responsibility, community living and become a responsible citizen of the country.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

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

A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
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	No File Uploaded
Any other relevant information	No File Uploaded

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

festivals

- Kargil Vijay Diwas
- 17th Paddy Festival
- World Elephant Day Celebration
- Independence Day Celebration
- Teachers Day Celebration
- Subramania Bharathi's death anniversary
- Nutrition Week Celebration
- Hindi day Celebration
- Social Justice Day commemoration of the 145th birthday of Thanthai Periyar
- International Microorganisms day Celebration
- World Ozone Day Celebration
- International Day of Peace
- On the Commemoration of its Institutional Legacy of 75th year Celebration conducting Expo cum sales of native seeds and trees
- NSS DAY Celebration
- Mathematics Story Telling Day
- Extension Programme in commemoration of international year of millets
- National Blood Donation day
- Big butterfly month 2023
- World Animal Welfare Day
- Hack Your Dreams on the remembrance of birth anniversary of Missile man of india Dr. A.P.J. Abdul Kalam
- RASHTRIYA EKTA DIWAS
- National Unity Day Pledge 2023
- Mental Health Day Celebration
- Bharathiya Bhasha Diwas
- Celebration of National Energy Conservation Day-2023
- National Mathematics day
- In commemoration of International year of millets
- Rashtriya Yuva Diwas (National Youth Day) - 2024
- National Voters Day
- Pulavar Vizha
- National Science Day Celebration
- World Wildlife Day
- International Women`s day Celebration
- International Mathematics Day celebration
- No Tobacco Day
- On the Commemoration of its Institutional Legacy of 75 years Platinum Jubilee Celebration

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	View File

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 Practice 1

Title of the Practice: Entrepreneurship Development

Objectives of the Practice: To empower students to foster a culture of innovation and self-sufficiency.

The Context: To implement EDP that empower students to succeed in a competitive world.

The Practice: The program fosters innovation, creativity and business acumen through a diverse range of activities. Boot Camps for start-ups, mentoring sessions on innovations, panel discussions on patent commercialization, MSME Idea Hackathon, Innovation Review sessions are the activities.

Evidence of Success: High participation rates in mentoring sessions and engaged in entrepreneurial initiatives.

Problem Encountered: Societal expectations discourage students from pursuing entrepreneurial ventures.

Best Practice 2:

Title of the Practice: Skill Development Program

Objectives of the Practice: To equip students to improve their employability

The Context: To bridge the gap between educational qualifications and the practical skills required for employment.

The Practice: The Program enhances students' practical expertise and entrepreneurial abilities through diverse initiatives. Development of Entrepreneurship Skills - Vermicomposting Start-Up, Entrepreneurship Orientation Programme for Medicinal Plants Cultivation, Innovation Challenge 2024 are the initiatives.

Evidence of Success: A notable rise in the number of students securing internships and placements in reputed organizations.

Problem Encountered: Students do not see the immediate value of skill development programs leads to low participation.

File Description	Documents
Best practices in the Institutional website	https://www.tcarts.in/iqac/aqar/2023-2024/721/721BEST_PRATICE.pdf
Any other relevant information	https://tcarts.in/

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)

The distinctive feature of the institution is empowering students in academic and skill development domains and facilitating financial assistance. The institution is intend to provide affordable quality higher education. The institution supports the students in getting financial aid from various sources such as Sitaram Jindal, Hopework, Help the blind, AMM foundation, in the form of scholarship in addition to the Government and Management scholarships.

In line with NEP 2020, the college instils various skills through programmes such as lectures / hands on training / workshops on innovations in commercial flouriculture, aquaculture for next generation, startup avenues etc.,

In addition to well defined curriculum, the students are motivated to participate in skilling programmes and women empowerment programmes and so on offered by ICT.

File Description	Documents
Appropriate link in the institutional website	https://tcarts.in/
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- Introduction of new programmes

M.Sc. Psychology and B.Com. PA additional section

- Revision of curriculum on need basis
- Increase the utility of CAMU
- Infrastructural enhancement & renovation
- Decentralization and improving participative management
- Applying for NIRF ranking & Submission to details to AISHE
- Restructuring IQAC Composition
- Augmenting Library resources
- Enriching IT facilities
- Promotion of eco-friendly activities
- Conduct of Faculty Development Programmes and skill development programmes for teaching and non teaching staff
- Conduct of Skilling programmes to improve the employability potential of the students
- Conducting Academic and Administrative Audits
- Establishment of Anti-Drug Club to spreads awareness on drug abuse among students and public
- Promoting the activities of IIC
- Facilitating the Conduct of activities towards achieving Sustainable development Goals