

### YEARLY STATUS REPORT - 2021-2022

### 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 Yes

campus?

• 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 02/07/1987

conferment of Autonomy)

• Type of Institution Co-education

• Location Urban

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• 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

<u>OACreport2020-21.pdf</u>

(Previous Academic Year)

Yes

4. Was the Academic Calendar prepared for that year?

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

https://www.tcarts.in/academics\_n

https://www.tcarts.in/igac/igac/I

nstitutional website Web link: <a href="mailto:ew/calendar21-22.pdf">ew/calendar21-22.pdf</a>

### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
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/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
0	0	0	Nil	0

### 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 2

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

• 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?

• If yes, mention the amount

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

Implementation of NETRA project in association with Aravind eye hospital, Madurai for the welfare of the visually impaired students

Introduction of SAVITHA project for the holistic development of the college

Funds generated from reputed industries through their Corporate Social Responsibility activity

577 students have been provided with employment offers in leading companies through on campus placement drives

Establishment of Institution Innovation Council (IIC) Applied for NIRF 2022

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
Change of nomenclature of M.Sc. Chemistry (Special)	M.Sc. Chemistry (Special) changed to M.Sc. Chemistry
Upgradation of TCAPMS	The software has been updated to accommodate the complete database of the college
Extension of usage of Zoom app for online meetings	More number of people can participate in the meetings now
Purchase of 100 computers	Computers have been purchased
Management Scholarship for Ph.D. scholars	Management scholarships have been awarded to 8 PhD scholars
Production of sanitizer for internal use	The Department of Chemistry produce and distribute the sanitizer to the entire college
Requesting Kalaithanthai Karumuttu Thiagaraja Chettiar Memorial Charitable Trust (KKTCMCT) for financial assistance under CSR	The Kalaithanthai Karumuttu Thiagaraja Chettiar Memorial Charitable Trust has sanctioned & utilized Rs. 70,82,778 (Rupees Seventy Lakhs Eighty Two Thousand Seven Hundred and Seventy Eight) for the year 2021-2022
Construction of more classrooms & laboratories	The laboratories of the Physics and Chemistry Departments were restructured and modernized
Skill development programme to enhance employability skills and improve students placement	Skilling programmes were introduced and overwhelming response received from students
Filling teaching and non- teaching vacancies	All the vacancies were filled
Career Advancement Scheme (CAS) for aided staff	Career Advancement Scheme was conducted
Restructuring IQAC composition	IQAC composition have been restructured
Revision/drafting of Institutional policies	Institutional policies revised

Applying NIRF 2022	Applied and ranked 22nd in the NIRF 2022
Applying India Today ranking	Applied
Formation of Institution's Innovation Council (IIC)	Institution Innovation Council has been established
Participation in ARIIA ranking (ATAL)	Participated
Vaccination drive for teaching, non-teaching and students	Vaccination camp successfully conducted for the staff and students
Institutional Developmental Policy (IDP) for short term and long term	Institutional Developmental Policy (IDP) drafted

### 13. Was the AQAR placed before the statutory Yes body?

• Name of the statutory body

Name of the statutory body	Date of meeting(s)
IQAC Composition meeting	19/06/2023

### **14.**Was the institutional data submitted to AISHE?

Yes

• Year

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				
<ul> <li>Autonomous Status (Provide the date of conferment of Autonomy)</li> </ul>	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	@tca:	rts.in		
3.Website address (Web link of the AQAR (Previous Academic Year)			https://www.tcarts.in/iqac/iqac/ IOACreport2020-21.pdf				
4. Was the Academic Calendar prepared for that year?			Yes				
• if yes, whether it is uploaded in the Institutional website Web link:			_				
Details							
Cycle Grade CGPA		Year of Accredit	ation	Validity	from	Validity to	
A++	A++ 3.63				08/02	/202	07/02/202
st of Special Sta	atus co		y Central	and/o			
			Agency			d A	mount
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ls regarding the	e comp	osition of	the IQA	C:			
Upload the latest notification regarding the composition of the IQAC by the HEI			View File	2			
9.No. of IQAC meetings held during the year			2				
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?							
	mail ID  ress (Web link of lemic Year)  lemic Calendar  thether it is upload on all website Web  a Details  Grade  A++  Clishment of IQA  st of Special State artment/Facult  IGC, etc.)?  Dar Scheme  Sc of Scheme  Sc of Special State artment/Facult  IGC, etc.)?  Dar Scheme  Sc of Special State artment/Facult  IGC, etc.)?	mail ID  ress (Web link of the Alemic Year)  lemic Calendar prepathether it is uploaded in onal website Web link:  Details  Grade CGPA  A++ 3  clishment of IQAC  st of Special Status contact and status c	mail ID  ress (Web link of the AQAR demic Year)  lemic Calendar prepared for  thether it is uploaded in the onal website Web link:  Details  Grade   CGPA    A++   3.63  CGPA    CGPA    CGPA    CGPA    A++   3.63  CGPA    C	mail ID  ress (Web link of the AQAR lemic Year)  lemic Calendar prepared for  hether it is uploaded in the lonal website Web link:  Details  Grade  CGPA  Year of Accredit  A++  3.63  202:  St of Special Status conferred by Central artment/Faculty/School (UGC/CSIR/DS)  GC, etc.)?  Dar Scheme  Funding Agency  Sc of the IQAC by the HEI  meetings held during the year  2  meetings held during the year  2	mail ID  iqactc@tca:  iqactc@tca:  https://wwn IOACreport.  demic Calendar prepared for  hether it is uploaded in the mal website Web link:  Details  Grade  CGPA  Year of Accreditation  A++  3.63  2021  Jishment of IQAC  st of Special Status conferred by Central and/orartment/Faculty/School (UGC/CSIR/DST/DBT)  GC, etc.)?  Dar Scheme  Funding Agency  Year  with I  0  0  Is regarding the composition of the IQAC:  the latest notification regarding the ion of the IQAC by the HEI  meetings held during the year  2  meetings held during the year  2	mail ID iqactc@tcarts.in  less (Web link of the AQAR lemic Year)  lemic Calendar prepared for  hether it is uploaded in the leman website Web link:  Details  Grade CGPA Year of Accreditation  A++ 3.63 2021 08/02  lishment of IQAC  23/11/2003  st of Special Status conferred by Central and/or State Cartment/Faculty/School (UGC/CSIR/DST/DBT/ICMR/IGC, etc.)?  Dar Scheme Funding Agency Year of Award with Duration  B regarding the composition of the IQAC:  tel latest notification regarding the ion of the IQAC by the HEI  meetings held during the year 2	mail ID  iqactc@tcarts.in  less (Web link of the AQAR emic Year)  lemic Calendar prepared for  hether it is uploaded in the onal website Web link:  Details  Grade  CGPA  Year of Accreditation  A++  3.63  2021  Dishment of IQAC  st of Special Status conferred by Central and/or State Govern artment/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQII) (IGC, etc.)?  Dar Scheme  Funding Agency  Funding Agency  Year of Award with Duration  Nil  Is regarding the composition of the IQAC:  The latest notification regarding the ion of the IQAC by the HEI  View File  Ves  https://www.tcarts.in new/calendar21-22.pdf  Validity from Accreditation  National Accreditation  Nil  Stregarding the composition of the IQAC:  View File

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

Name of the statutory body	Date of meeting(s)		
IQAC Composition meeting	19/06/2023		

### **14.**Was the institutional data submitted to AISHE?

Yes

• Year

Year	Date of Submission
31/05/2022	03/03/2023

### 15. Multidisciplinary / interdisciplinary

Our institution offers multidisciplinary degree programmes in the fields of science, arts, language and commerce. Interdisciplinary courses have been incorporated into the curriculum of every programme.

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

The college follows the guidelines of UGC and Madurai Kamaraj University.

### 17.Skill development:

Various certificate, diploma and skilling programmes are conducted to enhance the skill set of students.

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

Value Education and Environmental Studies has been included into the curriculum of every programme. In addition, indigenous knowledge, culture and value system has been incorporated wherever possible.

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

Our college adopts Outcome based education system since 2019

### 20.Distance education/online education: Online classes, seminars, webinars and lectures are regularly conducted **Extended Profile** 1.Programme 1.1 66 Number of programmes offered during the year: **Documents** File Description Institutional Data in Prescribed Format View File 2.Student 2.1 4884 Total number of students during the year: File Description **Documents** Institutional data in Prescribed format View File 1424 2.2 Number of outgoing / final year students during the year: File Description Documents Institutional Data in Prescribed Format View File 2.3 1558 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 764 3.1

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.2	231
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	231
Number of sanctioned posts for the year:	
4.Institution	<u>'</u>
4.1	1782
Number of seats earmarked for reserved categorie GOI/State Government during the year:	s as per
4.2	79
Total number of Classrooms and Seminar halls	
4.3	515
Total number of computers on campus for academ	nic purposes
4.4	532.45
Total expenditure, excluding salary, during the year (INR in Lakhs):	
Par	t B
CURRICULAR ASPECTS	
1.1 - Curriculum Design and Development	
1.1.1 - Curricula developed and implemented have global developmental needs which are reflected in Specific Outcomes (PSOs) and Course Outcomes Institution.	Programme Outcomes (POs), Programme

The curriculum of the courses offered in all programmes ensures that it has relevance to the local, regional, national and global developmental needs. The process of developing the curriculum and

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course content takes into consideration the feedback from different stakeholders, including academic industrial experts and alumni. The curriculum is developed in accordance with the programme educational objectives (PSOs), Programme outcomes (POs) Programme specific Outcomes (PSOs) etc., which in turn are in tune with the Vision and Mission of the institution and the department concerned.

In tune with the national and global developmental needs, the institution has introduced new programmes like B.Sc.,Data Sciences. New courses like Cloud Computing (UCA20C53), Bioinformatics(UZO20SL61A), Immunology(UZO20CE61), Nanotechnology (UZO20SE61D)etc., are included as part of the curriculum to meet the global development. National developmental needs are met with the courses like Yoga for Managers(UBA20SE51B) and Physics of Home Appliances (UPH20SE61A)etc.,To full fill the expectation of the local need courses like Sericulture have been introduced. The above courses in different programmes enable the students to analyse the local, regional and global needs and provide solution based on the knowledge acquired. Further, it gives the students a real-life experience.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.tcarts.in/academics/syllabus.p hp

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

53

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	<u>View File</u>

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

110

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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	<u>View File</u>

### 1.2 - Academic Flexibility

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

#### 764

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

### ${\bf 1.2.2 - Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

53

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
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

Gender: Courses like Life Skills for women, Women's writing in

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English(UEN20CE51A), Women's Writing (PEN20C44), Gender Psychology (UPS20CE51) etc., are included as part of the curriculum. Further programmes like haemoglobin and health check-up camps were organized for girl students. Programmes related to women empowerment were organized. A separate NSS unit for women of our college is very proactive in conducting different extension activities within and outside our premises.

Environment and Sustainability:Environment studies(U20ES11) is a mandatory course in all the undergraduate programmes. Apart from this, courses on "Environmental Biology(UZO20C61)" Ecology and biodiversity(PZO20C42)" and several other courses address the issues related to environment and sustainability.N.S.S. promotes environmental protection through tree plantation and other sustainable development programs. Every year, N.S.S. unit undertakes a host of activities in the nearby villages during the special camps. In these camps, N.S.S. organizes various environment related programs including tree plantation, village cleanliness, plastic free drive, etc. The College has an integrated rain water harvesting.

Human Values and Professional Ethics: A course on Ethics and values (Value Education) is mandatory for all the undergraduate students. In addition, other courses such as Bioethics, Business ethics are incorporated.

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	No File Uploaded

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

26

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

#### 1065

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

#### 1046

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 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://www.tcarts.in/feedback/feedback.ph p
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	No File Uploaded

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### **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://www.tcarts.in/feedback/feedback.ph p
Any additional information	No File Uploaded

#### 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

1979

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)

1979

File Description	Documents
Any additional information	<u>View File</u>
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.

Advertisements were published in newspapers alongside website display. Only online applications were entertained. Admission is based on marks obtained in the respective qualifying exams. Online orientation programme was conducted for all the admitted students to introduce the curriculum, extra and co-curricular activities,

examination pattern and scope of their respective programme.

The learning levels of the students were assessed based on the entry behaviour test, classroom performance, marks scored in the first internal examination and the assessment reports by the respective mentors and students were broadly classified into slow and advanced learners. A bridge course has been conducted to acclimatise and orient the students to institutional culture and curriculum. Course teachers and mentors pay special attention to the slow learners through remedial class, provide them with adequate study materials, encourage them to participate in club activities and facilitate peer group learning.

The advanced learners will be motivated to carry out mini projects and they have ample scope to present their findings in webinars, seminars and conferences. They will be encouraged to apply for fellowship, internship and NPTEL courses. The placement cell provides rigorous trainings for all the job aspirants and trains them and our placement statistics is highly commendable.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tcarts.in/webinar/webinar.php

### 2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/12/2021	4884	231

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 following teaching-learning process takes place in our college.

Experimental Learning: Chalk and talk, lecture modes are the

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predominant mode of teaching but with innovations. Drama and storytelling are integral part of language teaching. ICT tools are used to create apps, animations and videos as part of their learning process. All science programmes are amalgamated with laboratory courses where students are trained to design and perform experiments. Frequent Industrial/field visits, internship, and on the job training will be facilitated to have a real time experience.

Participative learning: The courses are packed with various activities customised by the course teachers as per the need of the students. Classroom activities include poem writing, role play, ad act, debate, discussions, assignment preparation and seminar presentations. Participative learning outside the classroom is through NCC, NSS, YRC, Rotract, Red ribbon and Nature clubs.

Experiential learning: Experiential learning happens through problem solving, analysis of facts, rational thinking for framing hypothesis, solving real time problem in a logical manner, and reflux to a challenging situation and adapting to different conditions. We provide projects, mini projects, case studies; analytical issues and real time situations to fine tune their skills to face the real time challenges.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.tcarts.in/webinar/webinar.php

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

There has been a shift in the pedagogy post Covid pandemic. The faculty members along with the traditional chalk and talk and lecture method also incorporated and included various ICT tools in their teaching and assessment routine. Whenever required, classes, seminars and exams are conducted online using Google Meet, Google classroom and Google forms. Students have also been acclimatised to the blended mode of teaching and they find easy to submit assignments and attending quiz online. Our campus has a very good internet with wifi connectivity which facilitates the access to online portals and platforms even in the classrooms where the relevant lectures and videos could be presented to clarify

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difficult concepts and theories.

The portals of UGC, INFLIBNET, NISCAIR, SWAYAM, Central and State Government portals where free online study materials and eresources available in plenty are used by our faculty members for the effective teaching learning process. The relevant YouTube videos, animations, popular lecture series are also accessed to provide additional impetus to the students to understand and learn the concepts well. The college library also has linkage with the libraries of reputed institutes so that students have access to the resources across the country.

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	<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

162

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

Our institution functions with a well-planned academic schedule that will be prepared by a committee under the direct guidance and supervision of Principal. The day order, dates of both internal, practical and end of semester examinations, festivals and vacations will be included in the academic calendar. The information on the payment of semester and examination fee details will also be there. The academic calendar will be provided to all the faculty members and students and also published in the college website. The departments prepare their timetable for every semester which will be displayed in the department and classroom

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notice boards. The faculty members prepare their respective teaching plan for the entire course and the practical to be performed in the laboratory will be planned well in advance. Our institution follows choice based credit system (CBCS) of curriculum consisting of language, core, elective and part V courses. The completion of the syllabus and other activities will be monitored by the respective HODs, part V officers, Deans and the Principal. Change in the academic calendar (if any) will be informed to the students and teachers through circulars well in advance.

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

1831

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

167

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)

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#### 1831

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

30

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	<u>View File</u>

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

18

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	<u>View File</u>

# 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

There are two exams for the continuous internal assessment (CIA) and one end of semester examination (ESE) for all the courses. The weightage for CIA: ESE is 25:75 for all the theory courses. For lab courses the weightage is 40:60. The respective course teachers set the question papers for the internal exams and evaluate the answer script. We have our own online portal to enter the internal

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marks. Apart from the internal exams, assignments and seminars are also included in the CIA.

The ESE will be conducted by the Office of the Controller of examinations. The question paper will be set by external examiners and it will be scrutinised. All the UG courses have a single evaluation system which will be carried out by external examiners. For all PG courses, it is a double valuation system wherein the senior course teacher will be the internal examiner along with one external examiner. Any significant differences in the evaluation will be subjected for a third valuation by another external examiner. Frequent reforms on the examinations will be carried out based on the suggestions and feedback received from teachers and students. The COE office regularly conducts workshops to faculty members on examination reforms.

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

The curriculum for outcome based education includes core courses, skill based electives, value education, part V courses, non-major elective courses, interdisciplinary courses and extracurricular activities. All the programmes offered by our institution have their own programme and programne specific outcomes (PO & PSO). Credits are allotted to all the courses depending upon the contact hours and weightage of the syllabus. All the courses have well defined course objectives and expected outcomes. Our curriculum focuses on imparting knowledge blended with value and social responsibility. All these elements are included in the curriculum wherever possible. The PO, PSO and CO is mentioned in the syllabus of each programme and the syllabus is uploaded in the college website. In addition to that, hard copy of the syllabus is provided to the respective course teachers and to every class. The copy of the whole syllabus is available in the Departments and has access to both teachers and students. All the course teachers elaborated the PO, PSO and CO at the beginning of each semester before entering into the syllabus. The mentors are also discuss about PO, PSO and CO whenever possible and offer guidance and

support for the better attainment of the aforesaid parameters.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

All the examinations will be conducted based on the CO prescribed in the curriculum and at the end of each semester, the CO will be evaluated using software. Our institution adopts a system for the effective implementation, monitoring and evaluation of OBE such as:

- Curriculum framework designed by the Curriculum Development team.
- Syllabus passed through BOS and academic council.
- · Preparation of lecture schedule by the faculty members.
- Classroom teaching and activities for the completion of syllabus.
- Assessment of assignments submitted by students and seminar presentations.
- Conducting internal and external examinations.

Once the results are published, the course wise attainment report will be prepared and discussed in the Department meeting. The attained outcome will be compared with the expected one prescribed in the syllabus and deviations if any will be analysed. For final year students, overall pass percentage will be calculated and discussed. Feedback from various stakeholders such as students, examiners, employers and parents will be collected to ensure the actual attainment. The number of students employed and number of students enrolled for higher education, mumber of students qualified in NET/JRF/GATE exams also will be considered for evaluating the attainment. Software based evaluation report also will be generated, analysed and documented.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

#### 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

1523

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	<u>View File</u>
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/index.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 college excels in the research arena and is reflected by the quality publications and funded projects received by our faculty members. College has a research policy to enhance the research ambience in the campus and it is uploaded in the college website. Guidelines to be followed pertaining to the admission and registration of research scholars, financial support, seed money to faculty members, operation of funded research projects and conducting viva-voce examination has been clearly stated in the policy. As per the UGC regulations, the policy will be updated.

Principal is the chairperson of the research and development cell and the Dean of Research is the convener and two faculty member representations. The cell takes responsibility in implementing the research policy of the college.

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	https://tcarts.in/research/facilities.php
Any additional information	No File Uploaded

### 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)

0.10

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	No File Uploaded

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

1

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File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
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)

### 2.15

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	No File Uploaded

### 3.2.2 - Number of teachers having research projects during the year

4

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

67

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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

3

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://www.tanscst.tn.gov.in/
Any additional information	<u>View File</u>

### 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.

There is a conducive environment for research and discussion which consistently leads to the development of new ideas amidst the students and faculty members. The developed hypothesis will be tested in the laboratory and the new findings will be published periodically. The local issues and challenges we come across daily has been addressed in a scientific way and solutions have been made by us especially in the solid waste management and recycling of liquid waste. Technology from lab to land transfer has been done through trainings and workshop in the Vermiculure and mushroom culture arena. College has a separate Entrepreneurship Development Cell and Innovation Centre which conducts skill development programmes for students the students and motivates them for taking up start-ups.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

24

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	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
<b>Ethics Committee Inclusion of Research</b>
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	<u>View File</u>
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	e vea	he v	he '	during t	a (	tered	registe	ents	stu	hD	tΥ	. 0	ıber	Num	- I	<b>Z.</b> I	5.4.	J
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37

File Description	Documents
URL to the research page on HEI website	https://tcarts.in/research/facilities.php
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>

### ${\bf 3.4.3}$ - Number of research papers per teacher in CARE Journals notified on UGC website during the year

253

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

20

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://tcarts.in/iqac/aqar/2021-2022/book s21-22.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

623

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

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### 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

24

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

### 3.5 - Consultancy

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

### 0.72825

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	<u>View File</u>
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

27.5227

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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	<u>View File</u>

#### 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 College regularly conducts extension activities to expose the students to experience and understand the issues and needs of the society and to make them socially responsible citizens. Post Covid lockdown, following the instructions and guidelines of the Government, various activities have been taken up especially webinars on waste management protection of environment and apiculture. A Covid, vaccination Camp also has been conducted for the benefit of students and staff and general public. A medical camp also was conducted at Panaiyur village. Cleaning the campus, the nearly temples and other public places was a routine activity. Hence ample opportunities have been provided fort the holistic development of students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://tcarts.in/igac/agar/2021-2022/exac t_data.pdf

# 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	<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)

34

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

#### 2225

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

417

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
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)

2

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.

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 100 mbps bandwidth speed. The National Centre of Excellence (NCoE), established under MHRD grant has a wellequipped 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 1,08,640 books and 27 computers with internet connectivity. A separate facility for training and placement is there to facilitate employment opportunities for the outgoing students. Tholkappiar auditorium with seating capacity of 1000, 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 softwares.

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

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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 is equipped with the following sport facilities for Indoor and Outdoor games:

Indoor Sports / games: Table Tennis Weight lifting & Power lifting
Carom Chess Software

Outdoor Sports / games: Football sevens, badminton, Volley Ball, Hand Ball, Cricket nets, Kabaddi (Men), Kabaddi (Women), Kho -Kho, Badminton (Men), Badminton (Women)

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, yoga is performed in open ground during early mornings and late evenings.

Cultural Activities -Three auditorium are there for conducting cultural activities.

Special facilities for differently abled persons: Wheel Chairs, Medicine ball, Shot Put, Resident Band, Cricket Ball for Visually Impaired Chess boards for Visually Impaired

NCC (Army & Navy) -NCC wings have places dummy rifles, boats for carrying out institutional training activities.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional information	https://tcarts.in/sports/index.php

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

76

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

#### 532.45

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	<u>View File</u>

### 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: 2018

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.

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

# 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

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)

## 3.32

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

129

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	No File Uploaded

# 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 the policy of strengthening its IT infrastructure year after year by purchasing of computers, replacement of old computers, establishing smart classrooms with

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interactive boards and audio-visual 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	<u>View File</u>
Paste link for additional information	https://tcarts.in/research/facilities.php

# 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4884	474

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

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
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	<u>View File</u>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	No File Uploaded

# 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)

### 532.45

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.

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 i2i on yearly renewable basis. The respective department HoD and staff members ensure 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 structure which facilitates the preparation of departmental time table.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

# 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

1383

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

169

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 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	Nil
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

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

### 252

File Description	Documents
Any additional information	No File Uploaded
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 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	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	<u>View File</u>

# 5.2 - Student Progression

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

577

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

# 5.2.2 - Number of outgoing students progressing to higher education

469

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
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

32

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

# **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

47

File Description	Documents	
e-copies of award letters and certificates	<u>View File</u>	
Any additional information	No File Uploaded	

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

The students of each class select their representative through an election conducted by the respective mentors. All the class representatives are members of the students' council. The students' council meeting will be conducted once a month to discuss various happenings/events/issues. The meeting will be chaired by the Principal and attended by the Deans too. All the members will be given equal opportunity to voice their ideas/suggestions/grievances/complaints. Problems, if any will be addressed immediately and the action taken and follow ups will be informed in the subsequent meetings. Students have representations in committees, academic and administrative bodies such as Board of studies, Academic council, Library committee, all the clubs and association of the respective departments, Placement coordination committee, Organising committee of Seminars/Conferences/Workshops, Anti-ragging committee, Internal complaints committee, Internal complaints committee for disabilities, Mess committee, Water and waste management committee, Sports committee, Discipline monitoring committee, 5S committee, Cultural committee and Students' grievance committee. Thus the participation of students improves the quality of functioning of the institution thereby provides a platform to develop the leadership quality of the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tcarts.in/Administration/admin istration/committees.php

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

18

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

Thiagarajar College Alumni Association is a registered as a trust on 07.11.2016 in the name of "Thiagarajar College Alumni Charitable Trust". The alumni association functions autonomously by its elected members. As per the bylaws of the trust the EC and GB meetings will be conducted. The alumni association engages themselves in various activities of the college since the start of the academic year. The alumni association also do mentoring to the students by sharing their expertise especially in the training and placement arena. The Alumni serve as resource person for various seminars, workshops, saiva siddantha camp and skill development programmes. They also render financial support for the welfare and development of students. Alumnus is also part of the Board of studies, Academic council and IQAC composition and play significant role in the development of the college. Alumni Association has a separate web page and is monitored by them. Alumni will be invited for all the important events and they do participate regularly thus maintain their affinity with the alma mater.

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

# 5.4.2 - Alumni's financial contribution during the year

Α.	?	15	La	khs

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

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 System of Governance: The College Committee (formed as per the guidelines of UGC and Tamil Nadu Private College Regulations Act) headed by the President of the College, consists of Management nominees from academic / research / industry field, UGC nominee, University nominee, Principal and two senior faculty members representing all the staff implements both five and ten year plans. The College Council (consists of Heads of all the Departments, Deans, CoE, Part V Programme Officers, Coordinator / Staff in-charge of various programmes), Committee of Heads of the Departments, IQAC Composition, NAAC Steering Committee, Academic Council, BoS are the committees support the effective implementation of the plans in tune with the vision and mission statements of the college. Women staff and students represent all the committees / cells / forums.

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

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

The organizational structure encompass Management, Principal, IQAC Coordinator, Deans, Controller of Examinations, Heads of the Departments, Coordinators of various programmes and conveners of various committees and the stake holders. The College Committee (CC) consisting Management of the college, illustrious academician, eminent industrialist, UGC nominee, University nominee, representatives of the staff executes participative management for the holistic development of the college.

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The IQAC composition of the college initiates quality initiatives and are implemented by HoDs, Deans, CoE and respective committees and staff-in-charges.

The Dean (Curriculum Development) coordinates academic process such as the conduct of Academic Council and Board of studies. The Dean also coordinates meetings of HoDs, College Council, awards committee and monitors the execution of minutes of the meetings.

The Dean (Student Welfare and Co-curricular Activities), monitors student support and progression and cocurricular activities. Placement Cell, Anti ragging committee, Internal compliance committee, Students council are the other responsibilities of the Dean (SW & CCA).

The Dean (Research and Development) coordinates the researchactivities and IPR oriented programmes and facilitate the office to have a follow-up on research grants, fellowship and other research funding matters.

Controller of Examinations supported by two Deputy CoEs conducts Summative Examinations through Exam superintendent on rotation basis and publish the results. Malpractice enquiry committee in association with office of the CoE look after the issues related to malpractices.

A teacher nominated as SPOC manages the online NPTEL courses with a team of staff members representing each department.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	View File
Paste link for additional Information	https://tcarts.in/Administration/administr ation/committees.php

## 6.2 - Strategy Development and Deployment

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

The annual plan is tactically prepared, the plan is executed, actions are taken, and the same are uploaded on the website.

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The UGC autonomy grant is allocated to various departments with proper approval from the finance committee. Other grants are utilized with the approval of the Chairman, College Committee.

Decisions taken in the College Committee meetings are implemented in the collaborative and decentralized nature through College council, which meets every month. The 5S coordinator in consultation with the Principal draws plan for adopting 5S principles whose deployment awarded 5S certification.

A Committee, which includes Heads of Science Departments and two student representatives from each department, under the Principal as Chairperson, plans for the purchase of equipment under Special Fee Account at the beginning of the academic year by reviewing the requirements given by each department. The Equipment purchase committee implements the recommendations of the committee by adopting the said procedures existing in the college.

While framing perspective plans, feed backs from the stakeholders, teachers, parents, alumni, employers and students are given due considerations.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://tcarts.in/academics/qc.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 IQAC composition is formed as per the revised guidelines of NAAC and coordinates all the activities of the college. The college Secretary represents the management in the IQAC composition who is empowered with making all the decisions. The college committee is formed as per the Tamil Nadu Private College Management Act 1970, the College Committee is constituted with the President, Vice-President, Secretary, two management representatives, UGC nominee, University nominee, the Principal and two senior staff members of the college. Periodical meetings are conducted wherein policy and other important decisions are made. The Principal and the Chairman of IQAC, place matters pertained to appointments, teachers' and students' grievances in

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the college council. The teaching and non-teaching staffs are governed by the Service Rules and Regulations put forward by the Government of Tamil Nadu. UGC guidelines are strictly followed for appointment and promotion of faculty members. Board of Studies and Academic Council are formed as per the guidelines of UGC. The Students Council serves as a bridge between the College administration and the students. Various committees such as Finance, Admission, Attendance, Malpractice Enquiry, Discipline Enquiry, Anti Ragging, and Internal Compliance Committees have been formed and are active in carrying out their specific tasks. SC & ST Cell, OBC Cell and Grievance Redressal Cell have been addressing grievances of the students, non-teaching staff, teachers, parents and alumni.

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

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

_		_		_
Α.	$\mathbf{A} \mathbf{I} \mathbf{I}$	Of	the	above

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

### **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
  - Maternity leave for female faculty members up to 12 months
  - Group Insurance Schemes

- Health insurance for staff and their family
- Festival Advance Bonus to aided staff by Government and to non-aided staff by Management
- Faculty appointments prior to 2001 are eligible for pension benefits on retirement
- Faculty who joined after 2007 are covered under New Pension Scheme (Contributory Pension Scheme)
- GPF, gratuity and leave encashment are availed by retiring faculty as per Government norms
- Vacation leave, Casual leave, Earned Leave and Medical leave facility
- 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
- Membership of Private Colleges, Teachers and Employees cooperative Thrift and Credit Society Ltd
- Canteen and Satellite Canteen
- Seed money for faculty members to do preparatory research work
- Yearly increment for staff working in Self-Financed stream
- Incentives to faculty members publishing papers in high impact journals and for procuring research grants
- Pure Drinking R.O water
- Maternity leave encashment for lady non-teaching staff from
- Gold ring as memento for retiring teaching faculty and watches for non-teaching staff
- Ramp facilities
- Special toilets for differently abled persons

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

# 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

2			

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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

12

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.)

40

File Description	Documents
Summary of the IQAC report	No File Uploaded
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

The College conducts internal and external financial audits periodically and maintains transparency in financial transactions. The guidelines of Govt. of Tamil Nadu, UGC, MHRD are followed for the audit. The Management of the college has nominated an internal auditor to audit various accounts of the Government, UGC Grant, Management, Hostels and Certificate courses. The Internal auditor

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audits daily petty cash register, daily receipts, cash vouchers, bank vouchers and journal vouchers. He verifies the Students fee collection register, Bank Reconciliation statements and purchase bills for equipments, chemicals, glassware and printing materials. The Management has nominated a Chartered Accountant for filing of Income tax return and he is authorized to attend the hearings on behalf of the Management for any notice issued by the Income Tax Department. A team of JDCE nominated by the Govt. of Tamil Nadu audits the approved staff salary, Non-salary, special Fees, Caution deposit and Scholarship accounts, student's scholarship account, staff service register, appointment order, attendance register, leave register, other duty register and foreign trip leave register of the teaching staff. The management has nominated a GST auditor to train the staff and to verify payment of GST and the filing of GSTR1 & 3B

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)

0

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

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

- Fee from the students
- Government Agencies
- Research Projects
- Endowments
- Corporate Social Responsibility
- Alumni
- Aid for students from Trusts

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- Scholarship from Trusts
- Hiring Charges for Centers in College campus
- Consultancy Charges
- Hostels
- Others: Rent for Canteen, Xerox Centre, two wheeler
- Parking, venue for conduct of various examinations, disposing of paper wastes.
- Optimal Utilization of financial resources

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

# 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)
  - All the activities of the college are routed through IQAC and IQAC ensures maintenance of quality in all aspects
  - Applied for NIRF ranking 2022
  - Office automation and Academic Process Management System (TCAPMS) by Hipro solutions.
  - Periodic Faculty Development programme
  - Addressing the administrative issues and the grievances of students and faculty members

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

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

The IQAC adopts several strategies to review and ensure quality in the teaching and learning process. Feedback and suggestions will be received from all the stake holders for the continuous improvement of the curriculum and pedagogy. The comments and

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recommendations of the internal and external academic audit team will be analysed and implemented wherever applicable. Class diary and MTC record are maintained for each class.

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

# 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://www.tcarts.in/iqac/doc.php
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	No File Uploaded

### INSTITUTIONAL VALUES AND BEST PRACTICES

## 7.1 - Institutional Values and Social Responsibilities

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

Gender equity and equality prevails in our institution. Women faculty members represent all the committee constituted during the academic year and they play pivotal role in organising various curricular and co-curricular activities. They are also vested upon with administrative responsibilities. The Women study centre of our college continuously conducts programme to empower the girl students of our college. In our college, girl students including

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research scholars outnumber boy students. Girl students are provided with ample opportunities for skill development. They massively take part in all the part V programmes including NCC and NSS and their role in cultural activities are overwhelming.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.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	<u>View File</u>
Any other relevant information	No File Uploaded

# 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)

Separate dustbins for degradable (green colour dustbin) and non-degradable (red colour dustbin) waste have been placed across the campus, thus the waste materials are segregated easily. The degradable wastes are then transported to the decomposing yard present inside the campus. There it is scientifically and systematically degraded partially, then cow dung is mixed with it and used as substrate for the culture of earthworms. The institution has a vermiculture unit where these waste materials are converted into vermicompost and utilised as manure for the plants present inside the campus. The excess vermicompost is sold to outsiders also based on request. The non-degradable and hazardous waste materials are safely handed over to the Madurai Corporation adhering to the safety guidelines. Paper, wood and electronic waste will be taken to the red tag area first and then sold to vendors on tender basis.

The liquid waste generated inside the campus will be collected and pumped to the Sewage treatment plant present inside the campus. After complete treatment, the water is used for gardening, thus

# the water is recycled and reused.

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

# 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	<u>View File</u>
Any other relevant information	<u>View File</u>

# 7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
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:
- A. Any 4 or all of the above

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- **4.** Clean and green campus recognitions/awards
- **5.** Beyond the campus environmental promotional activities

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

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

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

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).

Our institution strongly believes in inclusive growth and strives hard to build a civilised society where humanity at top. The faculty members and students of our college are from across the country, follow different faith system, speak different languages and with different socio-economic background. The rules are common to all and all of them are treated equally without any discrimination. There is no ground for intolerance and there is no discrimination. We promote harmony amidst the students by celebrating the festivals across faith systems. We also celebrate the Independence Day and Republic day in a grand manner to inject patriotism among the students. This paves an opportunity for the students to realise the unity in diversity mantra upon which our nation is built upon. College does not entertain groups or organising any events based on community or religion or any other ideologies. We regularly conduct sports and cultural activities to encourage students to work as team bearing their family, societal and socio-economical backgrounds. Students are also will be given opportunities to participate in camps, village visits to strengthen their collaborative working attitude.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

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

The Principal requests all the staff members to adopt the

constitutional and moral responsibilities and to imbibe the same among the students. Programmes such as National Voter's Day, Vigilance awareness week, Traffic awareness week are being conducted by various Part V programmes. The institution encourages the staff members to take up the general duties like Election duty etc. The College Website displays values for the students and employees to understand the importance of social responsibility, good citizenry and empowerment.

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

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	<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	No File Uploaded

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

The college celebrated pongal, Ramzan and Ayudhapooja festivals in a grand manner. The college celebrated the following birth/death

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# anniversaries of great personalities:

- Founder's day
- Kalai Annaiar day
- Srinivasan Ramanujan Birthday
- National Science day
- National Youth day
- Bharathiar birth anniversary
- Gandhi Jeyanthi
- Parakram Diwas (the birthday of Netaji Subash Chandra Bose)
- Homage to General Bipin Rawat

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

### 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:Sustenance of 5S

Objectives of the practice: To have clean environment

The context: To continue the existing practice of adaptation of 5S principles for its sustenance

The practice: The College is a 5S certified institute. To sustain and for further development the college is having a 5S coordinator, assisted by departmental level coordinators. Each department level coordinator heads a team of students from their department. The students are designated as 5S champions. The students champions are responsible for adopting 5 S principles in the class rooms. Periodical seminars, events and competitions are being organised at departmental level and college level.

Evidence of success: Very clean, green campus

Problems encountered: Training the new comers

Best Practice 2

Title of the practice: Multidisciplinary Research

Objectives of the practice: To motivate teachers and research scholars to involve in multidisciplinary research.

The practice: The College has motivated the teachers to do research jointly with teachers of other departments. The management of the college encouraged staff members by providing seed money for new researchers.

Evidence of success:

Multidisciplinary research by 5 deapartemts.

Problems encountered: Students involvement in multidisciplinary research is meagre.

File Description	Documents
Best practices in the Institutional website	https://www.tcarts.in/iqac/bp2223.pdf
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)

The vision of the institution is to serve the society by providing affordable quality higher education to all at all times.

The college adopts various measures to improve quality of Education:

- No capitation / Donation
- Admission purely on merit
- Providing ICT facilities
- Establishing smart class rooms
- Implementation of OBE
- Revision of curriculum
- Providing seed money

- Providing scholarship to deserved students
- Faculty Development Programmes
- Skill Development Programmes for Students
- Steps to adopt features of NEP 2020
- Savitha Project
- Periodical Evaluation
- Counselling for students
- Mentoring

### Inclusiveness of all

- Women safety and security
- Active WSC funded by UGC
- Encouraging girls staff and students for admission and appointments
- Admitting differently abled students
- Divyangjan facilities
- Sport facilities for differently abled
- Management Scholarship
- Increasing Private Scholarship
- Getting more scholarship
- Trying to 0 dropouts
- Welfare measures

During the 74 of years of legacy the college has been serving the society with excellence in higher education as per the vision and mission of our College.

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

# 7.3.2 - Plan of action for the next academic year

### Curricular Aspects

- Introduction of B.sc Data Science Course.
- Upgradation of TCAPMS.
- Extension of usage of Zoom app for online meetings.
- Revising the syllabus for all programmes.

### Teaching Learning and Evaluation

• Purchase of Smart Boards.

- Purchase of 75 computers.
- Establishment of smart classrooms.

### Research, Innovation & Extension

- Management Scholarship for Ph.D. scholars.
- Seed money for Eligible staff members.
- Upgradation of Common Instrumentation centre.

# Infrastructure and Learning Resources

- Construction of 3rd floor in the Diamond Jubilee block.
- To Demolish the Library block.

### Student support and progression

- Skill development programme to enhance employability skills and improve student's placement Governance, Leadership and Management.
- Placement training programme.

# Governance, Leadership and Management

- Filling teaching & non-teaching vacancies for SF Stream.
- Career Advancement scheme (CAS) for aided staff.
- Restructuring IQAC composition.
- Revision/drafting of Institutional policies
- Applying NIRF 2023.
- Applying India Today ranking.
- Participation in ARIIA ranking (ATAL).
- Institutional Developmental Policy (IDP) for short term and long term for the various strands.