

YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the Institution			
1.Name of the Institution	THIRUTHANGAL NADAR COLLEGE		
Name of the Head of the institution	Dr.V.Devi		
Designation	Principal		
Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	04425940393		
Mobile no	9094014426		
Registered e-mail	tnc_98@yahoo.com		
Alternate e-mail	principal@thiruthangalnadarcollege.edu.in		
• Address	Vedhanda Murugappa Street, Selavayal		
• City/Town	Chennai		
State/UT	Tamilnadu		
• Pin Code	600051		
2.Institutional status			
Affiliated /Constituent	Affiliated		
Type of Institution	Co-education		
• Location	Urban		

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• Financial Status	Self-financing
Name of the Affiliating University	University of Madras
Name of the IQAC Coordinator	Dr.S.B.Ninu
• Phone No.	04425941717
Alternate phone No.	04425942525
• Mobile	8807256746
• IQAC e-mail address	iqac@thiruthangalnadarcollege.edu .in
Alternate Email address	ninu.sb@thiruthangalnadarcollege.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.thiruthangalnadarcollege.edu.in/iqac/agar/
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.thiruthangalnadarcollege.edu.in/acdemics/academic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.61	2015	14/09/2015	13/09/2020
Cycle 2	B++	2.9	2023	17/01/2023	16/01/2028

6.Date of Establishment of IQAC 15/08/2014

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
THIRUTHANGAL NADAR COLLEGE	UNNADH BHARATH ABHIYAN	INDIAN INSTITUTE OF TECHNOLOGY	2022	50000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes		
Upload latest notification of formation of IQAC	View File		
9.No. of IQAC meetings held during the year	04		
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes		
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded		
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No		
• If yes, mention the amount			
11.Significant contributions made by IQAC during the current year (maximum five bullets)			

On 14-12-2023, the institution was recognized as a Research Center in Commerce and approved as an Institute of Distance Education for MBA and MCA programs.

Thiruthangal Nadar College integrated with NPTEL as a local chapter on 19-07-2023

Online certification courses were offered to 573 students through collaborations with Infosys, ICT, and Pantech.

An internal audit was conducted from 04-01-2024 to 12-01-2024 to evaluate the quality and effectiveness of academic progress, teaching methodologies, and the overall educational environment of the college.

NIRF Ranking/INDIA TODAY Participation

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

Plan of Action	Achievements/Outcomes	
Local Chapter Registration	Thiruthangal Nadar College established a local chapter in collaboration with NPTEL on 19-07- 2023.[LCID5948]	
Mentoring Workshop	On 23-8-2023, a mentoring workshop titled "A Great Success & Best Practices of Mentor" was conducted effectively.	
Faculty Development Programme	The 3-days FDP (Nov 7-9, 2023) titled on healthy lifestyle, stress management, featuring Vidwan, ChatGPT, and digital data organization.5-days FDP in collaboration with ICT Academy on Microsoft Power BI Data Analyst Associate, from October 9-13, 2023.	
Add on Courses	Thirteen add-on courses were created for undergraduate programs, benefiting a total of 1487 students.	
MoUs	Agreements were established with NASSCOM and INFOSYS SPRINGBOARD to offer certificate courses, providing students with valuable skills and industry-recognized qualifications to enhance their career prospects and professional growth.	
Mega Campus Drive	TNCAS conducted a campus drive with participation from 21 companies, resulting in 353 students being selected by reputed organizations, providing them with valuable career opportunities and industry exposure.	
AQAR Submission	The AQAR for 2022-2023 was submitted on May 7, 2024, to the NAAC and approved on May 21,	

	2024.
NIRF Ranking	The college participated in the NIRF 2024 rankings.
INDIA TODAY Ranking	Secured -BA -171th rank,B.Com-222nd rank,BCA -147th rank,BBA-188th rank and B.Sc -176th rank.

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Governing Body	24/12/2024

14. Whether institutional data submitted to AISHE

Year	Date of Submission	
2023-2024	13/01/2025	

15. Multidisciplinary / interdisciplinary

TNCAS offers three distinct programs: B.Com in Information Systems Management (ISM), B.Com in Computer Applications (CA), and Bachelor of Social Work (BSW), all designed to integrate multidisciplinary concepts within the fields of Commerce, Information Systems, Management, and Social Work. The college, affiliated with the University of Madras, provides a well-rounded curriculum that includes core courses, non-major electives, allied courses, and soft skills, ensuring students receive a comprehensive interdisciplinary education. In addition to the academic courses, the college regularly organizes interdisciplinary seminars and workshops to foster research and academic growth. Students also have access to MOOCs from esteemed platforms like NPTEL-SWAYAM, NASSCOM, and ICT Academy, further enhancing their learning experience. Internships and project work provide students and scholars with opportunities to engage in practical, hands-on experience. The college promotes a culture of interdisciplinary research through faculty-led start-up initiatives, where faculty mentors and their student mentees collaborate on innovative projects. This collaborative environment strengthens the focus on both multidisciplinary and

interdisciplinary learning on campus.

16.Academic bank of credits (ABC):

The TNCAS shall abide by the curriculum and structure prepared by the affiliating university in this regard.

17.Skill development:

The TNCAS Skill Development Centre offers a comprehensive Soft Skills program for both undergraduate and postgraduate students, designed to enhance communication and other essential soft skills. A structured system is in place to assess and track students' progress in these areas. To further nurture skill development and innovation, the college organizes hackathons and exhibitions, providing students with opportunities to refine their abilities and foster creativity across various disciplines. The ideas generated through these events are supported by the college's incubation center, helping to pave the way for potential start-up ventures. The Entrepreneurship Cell at TNCAS organizes a variety of training sessions, motivational events, and awareness programs aimed at cultivating a diverse skill set among students. Additionally, the college offers an array of value-added and certificate courses to enrich students' vocational education. Various departments provide courses that combine theoretical knowledge with practical experience, supporting vocational training. Internships and project work provide hands-on learning opportunities, equipping students with essential skills that enhance their employability and prepare them for entrepreneurial ventures. Field visits further enrich students' educational experiences, while practical lab sessions, internships, and project work significantly contribute to skill development. The language lab plays a vital role in improving language proficiency, and various departments and clubs offer specialized training programs to strengthen communication and soft skills.

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

TNCAS offers a Bachelor of Arts (B.A.) in Tamil, which serves as a foundational program for regional students while also offering Basic Tamil for students from other linguistic backgrounds. The curriculum highlights and preserves the values of Indian languages and culture through carefully selected texts. The faculty at TNCAS are skilled in several Indian languages, including Malayalam, Hindi, and Telugu, and the college promotes bilingual instruction (Tamil/English) to enhance the learning experience. To deepen students' understanding of Indian culture, the college organizes experiential Tamil language activities and invites renowned local artists, writers, craftsmen,

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and experts to serve as guest instructors. This immersive approach not only strengthens language proficiency but also nurtures a greater appreciation for India's rich and diverse cultural heritage.

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

TNCAS is committed to achieving the objectives and targets set by the structural curriculum provided by the affiliating University of Madras, following the CBCS system. The university curriculum outlines clear Programme Outcomes (POS), Programme Specific Outcomes (PSOS), and Course Outcomes (COS), which are displayed on the institution's website. To assess CO attainment, Continuous Internal Assessments (CIA) and class tests are conducted. Additionally, group activity-based learning methods such as academic research assignments, quizzes, seminars, and blended learning testing methodologies are employed to measure the attainment of outcomes, ensuring comprehensive evaluation and skill development for students.

20.Distance education/online education:

Number of students during the year

In the 2023-2024 academic year, TNCAS was accredited as an Institute of Distance Education, offering MBA and MCA programs. This initiative provides flexible learning opportunities, extending access to a broader range of students.

Extended Profile				
1.Programme				
1.1		531		
Number of courses offered by the institution across all programs during the year				
File Description Documents				
Data Template <u>View File</u>		View File		
2.Student				
2.1				

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2		944
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template		View File
2.3		696
Number of outgoing/ final year students during the	year	
File Description Documents		
Data Template		<u>View File</u>
3.Academic		
3.1	3.1	
Number of full time teachers during the year		
File Description	Documents	
Data Template	View File	
3.2		125
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		78
Total number of Classrooms and Seminar halls		
4.2		192.27
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		457
Total number of computers on campus for academic purposes		

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

- 1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process
 - Thiruthangal Nadar College of Arts and Science (TNCAS) ensures effective curriculum planning and delivery through a well planned and documented process.
 - The college delivers its curriculum systematically, adhering to timelines.
 - The Academic calendar outlines the schedule for both curriculum delivery and extracurricular activities.
 - The latest course structures, including titles and paper combinations, are detailed in the college website.
 - The Academic Committee oversees workload, timetables, and the monitoring of internal assessments.
 - Faculty members prepare teaching plans and e-content at the semester's start, enhancing instruction through one-on-one mentoring, tutorials, practical's, and a robust feedback system.
 - Ongoing student assessments utilize presentations, projects, tests, assignments, and group discussions.
 - Attention is also given to language proficiency and regular parent-teacher meetings.
 - The college fosters lifelong learning and community development, equipping students with skills for entrepreneurship and employment.
 - The IQAC monitors syllabus completion and teaching methods.
 - Additionally, 16 departments offer 13 value-added courses, benefiting 1487 students, while 03 departments conducted certificate courses for 269 students. Moreover, 81 students completed MOOCs, 1052 engaged in 03 Soft skill courses, 247 students completed ICT (Learnathon and Skillathon courses), 57 students engaged in Pantech, 605 completed project work, 179 participated in internships, and 48 experienced field visits.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	
	https://www.thiruthangalnadarcollege.edu.in/
	<u>acdemics/academic-calendar/</u>

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

- TNCAS strictly follows the academic calendar set by the University of Madras, which includes key dates for admissions, the start and end of classes, and semester theory and practical examinations.
- The college also establishes dates for Internal Assessments (IA1, IA2) and model exams, which are incorporated into the academic calendar.
- Additionally, the calendar provides a tentative schedule for co-curricular, sports, and club activities.
- Faculty members prepare their teaching plans in alignment with this calendar, which is accessible on the college website and circulated among all stakeholders for easy reference.
- The college is committed to the timely completion of the syllabus, including revision and internal evaluations, while identifying slow and fast learners to tailor support accordingly.
- The academic calendar also reflects the student community's code of conduct and includes important details such as scholarship information and library hours for students.
- TNCAS strictly adheres to the academic calendar for conducting Continuous Internal Evaluation (CIE). The Examination Cell distributes authenticated circulars to faculty members to ensure compliance.
- At the end of each semester, the IQAC and Academic Committee review the functioning of each department, the academic performance of students and teachers, and ensure compliance with the calendar.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.thiruthangalnadarcollege.edu.in/ acdemics/academic-calendar/

1.1.3 - Teachers of the Institution participate in A. All of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG

programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

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

1.2 - Academic Flexibility

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

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

20

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

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

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

48

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

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

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of students during the year

2500

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

1.3 - Curriculum Enrichment

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

Professional Ethics:

• The soft skill training, completing 36 hours with NAANDI Foundation, 30 hours with Change Ministries, and 56 hours with United Way of Chennai.

Gender:

- Gender Studies Courses Offered: "Women's Writing" (BRA5C),
 "Women's Development" (BHA6B), "Human Rights & Social Justice" (AXA3A).
- TNC Sewing Wing promotes women empowerment on 11-01-2024.
- The Silambam class (30 hrs) from 04-09-2023 to 21-09-2023 fosters gender equality.

Human Values:

- Value Education course (VAE5Q) for all III UG students.
- The institution offers Human Value courses: Child Rights
 [AHN1A], Marriage & Family Life Education [AHN2C], History &
 Culture of Tamil Nadu [AT31A] and Religious Songs and Short
 Stories [ALA3B].
- 17-07-2023 to 19-07-2023: "Street Theatre Training".
- "Silent Reading Revolution": held weekly for one hour.

Environmental & Sustainability:

- 28-06-2023: Awareness program on "Waste management and ocean conservation".
- 29-09-2023: Poster Presentation Competition on "Eco-friendly packaging and waste reduction".

• All II UG students study Environmental Studies (ENV4A) for environmental awareness.

Health & Hygiene:

- 18-07-2023: "Homemade Herbal Products exhibition"
- 11-08-2023:Installed incinerator and conducted "Personal Hygiene" awareness program.
- 21-06-2023: International Yoga Day celebration.

Human Security:

- 28-06-2023: "Anti-human trafficking and community protection".
- 07-09-2023: "Testing and cyber security".
- 13-09-2023: "Impact of social media on Crime against Women".
- 21-09-2023: "Suicide prevention and Mental health support".

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

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

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

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

772

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

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.thiruthangalnadarcollege.edu.in/ iqac/feedback/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://www.thiruthangalnadarcollege.edu.in/ igac/feedback/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

944

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

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

941

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

TNCAS establishes a baseline by categorizing core subject marks into learning levels, distinguishing between high and low learners.

After first month, the department's conducts a small formative assessment featuring various difficulty levels, and the marks obtained will be compared to the baseline, providing an accurate reflection of student learning levels.

Low Performers (Slow learners):

- A remedial program consisting of 06 lectures is offered in each department.
- Fast learners engage in group discussions to support slow learners.
- Faculty will conduct extra special classes for slow learners.
- Mentoring sessions will be provided for slow learners to identify their weak areas.

- Individualized attention will be provided for extra support.
- Open book tests and condensed materials.

Faculty will implement a follow-up procedure to monitor the progress of slow learners through the intermediate internal examination assessment. If the results are satisfactory, the process will be discontinued.

High Performers (Fast Learners):

- Involve fast learners in experiential learning through projects and case studies.
- Fast learners will present conference papers, fostering research growth.
- Shape them into university rank holders, promoting academic excellence.
- The management will encourage them by offering (50%) merit scholarships.
- Encourage self-learning by having them participate in online MOOC, Google Certification courses.
- Training for Competitive Examinations.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/student-support-2/
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
2500	125

File Description	Documents
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 problem solving methodologies are used for enhancing learning experiences

TNCAS integrates student-centric methods to enhance learning experiences.

Experiential Learning:

Experiential learning fosters real-world skills, enhances retention, and encourages critical thinking.

- 02 PG and 09 UG Programmes for students participated in projects, internships, and field visits as part of their curriculum.
- Lab experiments serve as experiential learning for the Chemistry and Plant Biology departments.
- The placement cell conducts Mock interviews to gain confidence and to improve the Interview Skills.
- Drama fosters learning for students in both the English and Tamil departments.
- Industrial visits and educational tours provide valuable experiential learning opportunities.
- Hands-on-Training in advanced current trends enhances practical knowledge.
- Role play is used to develop communication skills and practice real-life scenarios in a safe environment.

Participative Learning:

Participative learning fosters engagement, collaboration, critical thinking, and deeper understanding of concepts among students.

- Sudoku and puzzle solving memory games enhance problem-solving skills, boost logical reasoning, and improve cognitive abilities.
- Idea generation for a specific problem.
- PowerPoint presentation
- Attending Placement interviews is essential for securing job opportunities.
- Debate experience enhances critical thinking, improves public speaking skills.

Problem Solving:

- Mind mapping
- SWOT Analysis
- · Prove the Scientific method by testing through experiments.
- Identify the fundamental cause of problem.
- Debugging
- Logical Design

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://www.thiruthangalnadarcollege.edu.in/ newsletter/

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

The (TNCKRC) Knowledge Resource Center at Thiruthangal Nadar College serves as a repository for e-content delivery through ICT, offering 24-hour access on its website.

ICT Enabled Tools for teaching:

- Learning Management Systems (LMS): Platforms like Moodle or Canvas for course management.
- Interactive Whiteboards: Tools like Projectors (07), Smart Room with Fixed projectors (07) Smart boards (02) for dynamic presentations.
- Video Conferencing Software: Applications like GMeet, Zoom or Microsoft Teams for virtual classes.
- E-Books and Digital Libraries: N-List Resources for accessible reading materials.
- Content Creation Tools: Tools like Book Creator / Canvas and Power point for creating engaging presentations and visuals.
- Collaborative Document Editing: Tools like Google Docs or Microsoft Office 365 for real-time group work.

ICT Enabled Tools for Learning:

- Google Classroom: A platform for virtual teaching, managing coursework, facilitating communication, and sharing resources.
- Zoom: A video conferencing tool used for online classes and virtual meetings.
- Moodle: An open-source learning management system for creating online courses and resources.
- Canva: A graphic design tool for creating presentations, posters, and visual content.
- Book Creator: is used for creating interactive e-books, enabling students to combine text, images, audio, and video for educational purposes, storytelling, and publishing projects.

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

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

2.3.3.1 - Number of mentors

125

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

2.4 - Teacher Profile and Quality

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

125

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

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

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

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

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

2.4.3.1 - Total experience of full-time teachers

8

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

TNCAS guarantees that the internal assessment mechanism is transparent and robust, both in its frequency and methodology.

Institution Level:

- The Examination policy for conducting internal assessments is available on the website.
- The IA Examination schedule is included in the Academic calendar.
- UNOM internal assessment structure consists of 25 marks: average of IA1, IA2, model exam (10), assignments (5), attendance (5), and Seminar(5).
- The examination process follows the Bloom Taxonomy framework.

Department Level:

• The internal examination question paper is designed using the

- Bloom's Taxonomy format to facilitate discussion.
- All departments maintain a Question bank that includes university and model question papers.
- Make the student papers transparent to highlight areas for improvement.
- Reassessment of questionable evaluations will be conducted by the HODs.
- Within 07 days, make the IA1 (2 units), IA2 (4 units), and Model exam (5 units) papers transparent to students after evaluation.
- Supplementary exams are conducted for students who performed poorly in the test to facilitate improvement.

Examination Cell:

- The exam committee has established a centralized seating arrangement for the internal examination.
- The timetable and the duty Schedule for the internal examination has been circulated by the exam cell.
- The exam cell ensures the smooth administration of internal examinations.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2024/05/Examination And Remuneration Policy.pdf

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

Examination Cell:

- An examination committee is formed every year toconduct internal and external examinations.
- Periodic meetings of the committee are held under the guidance of the Principal.
- The exam committee records grievances related to the internal question paper and submit them to the relevant authority for action.
- Grievances related to university examinations are submitted by the chief superintendent (principal) to the COE of UNOM.

Grievance Redressal Committee:

- A Grievance Redressal committee has been established at the college level to address student concerns.
- This committee addresses grievances related to departmental, academic, and administrative issues.

Internal Examination:

- TNCAS internal evaluation is fully transparent.
- At the beginning of the semester, the evaluation process is communicated to the students by the faculty.
- With the support the academic calendar, the committee schedules the exam dates.
- The examination schedule dates are circulated to the student community in advance.
- Hall invigilators are appointed to supervise the exam effectively.
- The HOD randomly verifies the answer scripts to ensure adherence to the standard assessment method.
- Observation and records are maintained for practical and laboratory courses evaluation.
- The quality of the real-time project is assessed by the project review committee in collaboration with project guides.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.thiruthangalnadarcollege.edu.in/
	<u>history/students-grievance-redressal/</u>

2.6 - Student Performance and Learning Outcomes

- 2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.
 - Ensuring that Programme and course outcomes are clearly stated and readily available to teachers and students is an important part of maintaining transparency and aligning educational objectives.
 - By displaying these outcomes on the institution's website and communicating them to teachers and students, the institution fosters a shared understanding of the intended learning objectives and expectations for each Programme and course.
 - The program's outcomes are posted on departmental boards.
 - It allows teachers to design their teaching methods and assessments in line with the stated outcomes, ensuring that

- the learning experiences provided to students are aligned with the educational goals of the institution.
- Thus, programme and course outcomes support the institution's vision, mission, and goals.

Furthermore, by making these outcomes easily accessible, the institution promotes accountability and helps stakeholders to track and evaluate the attainment of these objectives.

- Students can use the stated outcomes as a guide for their academic journey, while teachers can use them to assess and support student progress.
- Overall, clear communication of Programme and course outcomes to teachers and students fosters a shared understanding of educational goals, supports effective teaching and learning practices, and enhances the overall quality of the educational experience.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.thiruthangalnadarcollege.edu.in/ acdemics/courses-outcome/popsoco/
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Evaluation:

• Formative and Summative Evaluation

Survey/Feedback:

- The IQAC collects feedback from various stakeholders for curriculum development.
- Feedback related to the attainment outcome helps identify whether students are meeting these expectations and where improvements are needed.
- Feedback informs continuous improvement, ensuring that the curriculum remains relevant and effective in achieving educational goals.

Student Assessment Performance:

- POs and COs are routinely evaluated by the institution.
- It also helps in assessing the effectiveness of the curriculum, teaching methods, and overall learning experience for the students.
- The institution conducts this evaluation throughexams, assignments, projects, presentations, and practical assessments.
- CGPA is a measure of the achievement of Program Specific Outcomes (PSOs).
- The evaluations usually involve the analysis of the performance of students against the predefined POand COs.
- This analysis helps in identifying areas of strength and weakness in the learning process.
- The institution may use this information to demonstrate the quality of education being provided.
- The report on the attainment of program outcomes and course outcomes is an essential part of the institution's academic quality assurance processes.
- It provides a comprehensive overview of the effectiveness of the educational programs and serves as a basis for continuous improvement in the quality of education offered.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.thiruthangalnadarcollege.edu.in/ acdemics/courses-outcome/popsoco/

2.6.3 - Pass percentage of Students during the year

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

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.thiruthangalnadarcollege.edu.in/ wp-content/uploads/2024/12/2.6.3-Annual- Report.pdf

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.thiruthangalnadarcollege.edu.in/wpcontent/uploads/2025/01/2.7.pdf

RESEARCH, INNOVATIONS AND EXTENSION

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

1

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

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

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://unnatbharatabhiyan.gov.in/nsc

3.2 - Innovation Ecosystem

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

Research Cell:

 Discussions on research-oriented topics are held for the student community to foster the creation and transfer of knowledge.

Incubation Cell:

- The incubation cell of TNCAS support and nurture startups and innovative projects by providing resources, mentorship, and a collaborative environment.
- Engaging "Demo showcasing innovative research prototypes" developed by our talented teams at the Incubation Cell on 09-10-2023.

ED Cell:

- ED Cell workshop series: Herbal products & Soap making (18-08-2023), Aari embroidery work (28-02-2024) to explore the potential for starting their own product-based business.
- "Women entrepreneurship development programme on [20-02-2024] "aimed to empower women entrepreneurs. Over 145 girl students engaged in discussions on business strategies and challenges.

Intellectual Property Rights:

- "IPR overview of copyrights and patents" workshop on [04-09-2023] focusing on their significance in protecting intellectual property.
- "Demystifying Intellectual Property" workshop on [19-02-2024] for academics.

Competitive Examination & Career Guidance Training and Development:

- 04 programmes focused on career guidance related to competitive examinations have been conducted to enhance skills.
- "Tips and tricks to crack UPSC, TNPSC, and banking exams" were conducted on [14-09-2023], benefiting 206 students.
- A "Guidance Program on Guidelines to Crack the Civil Service Examination" was conducted on [07-02-2024], benefiting 197 students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ research-cell/

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

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

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

3.3 - Research Publications and Awards

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

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

06

File Description	Documents
URL to the research page on HEI website	https://www.thiruthangalnadarcollege.edu.in/ research-cell/
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

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

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

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

91

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

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

Extension activities organized at regular intervals for students and community created a persistent impact.

- 02 NSS units, 01 NCC unit, 14 clubs for extension activities.
- 22 extension activities, 7 outreach programs and 78% student participation for 30 hours of service.
- NSS special camp in Thirunilai [26-02-2024 to 03-03-2024]: 100 volunteers for campus cleaning, education, awareness, impacting of 350 beneficiaries.
- TNCAS collaborated with Greater Chennai Corporation for voting awareness drives and rallies.
- Visits to old age homes, orphanages, awareness programs on cancer, tree plantation, and consumer rights impacted 1628 students.
- Students trained in disaster management, rescue, rehabilitation, and flood recovery efforts.
- R. Nachiappan and S. Ragul from B.com participated in Adventure Camp and Republic Day Parade.
- Awareness programs to educate students about the negative effects of alcoholism and drugs.

Unnat Bharat Abhiyan:

TNCAS adopted 5 villages with UGC's ?50,000 support, focusing on community development, environment, and health.

- Grama Sabah Meeting at Gnayiru Panchayat on [26-01-2024]
- Kidney awareness and Screening Camp at Gnayiru Panchayat on [25-02-2024]
- Mega Eye Camp and Kidney awareness cum screening by NSS at Thirunilai Panchayat on [28-02-2024]
- Awareness programme on Sustainable Agriculture by B.Sc PBPB at

Thirunilai Panchayat on [28-02-2024].

• Mental Health Programme at Gnayiru Panchayat on [26-02-2024].

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

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

03

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

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

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

600

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

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

365

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

TNCAS is nestled in North Chennai, covering 9.76 acres, and is enveloped by a lush, green, and healthy environment.

Teaching-Learning Physical Facilities:

- 67 spacious, well-ventilated classrooms with dual desks.
- 12 Smart Classrooms equipped with modern technology for Teaching -Learning.
- 1 Air-conditioned, Wi-Fi-enabled Conference Hall with a seating capacity of 150.
- 1 Air-conditioned, Wi-Fi-enabled IQAC Conference Hall (seating capacity: 50) featuring e-content setup for video lectures.
- 1 Indoor Auditorium with a seating capacity of 600.
- 1 Outdoor Auditorium with a seating capacity of 1200.
- 2 Seminar Halls (seating capacity: 500) for hosting seminars and workshops.
- 14 staff rooms with 47 computers, 11 laptops, internet access, and printers.
- 6 Air-conditioned computer labs with 457computer systems.
- A Language Lab with 60 computer systems to enhance students' learning skills.
- Specialized labs for Physics, Chemistry, Botany, Zoology, and Forensics, each with a seating capacity of 50.
- 12 LCDs and 2 LED Smart TVs are utilized by the departments for seminars, workshops, and conferences

The college has experienced significant growth in its infrastructure, with an investment of Rs. 96.05 lakhs in the academic year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2024/05/TNC-2.mp4

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

TNCAS provides ample facilities for both cultural and sports activities, offering training in indoor and outdoor games, as well as hosting tournaments and cultural events.

Specifications for Indoor Games:

- 1.BADMINTON COURT->2 Nos,13.4*6sq.mts
- 2.CHESS->2790sq.ft
- 3.CARROM->4 boards(2790 sq.ft)
- 4.TABLE TENNIS BOARD->2Nos(2790 sq.ft)

Specifications for OutdoorGames:

- 1.BASKET BALL COURT->1 No 34*21 sq.mts
- 2.BALL BADMINTON COURT->2 Nos, 24*12 sq.mts
- 3.CRICKET FIELD-> 1 No
- 4.CRICKET NETS->3 Nos,4mts*40sq.mts
- 5.FOOT BALL FIELD->1No,92.80*52sq.mts
- 6.KHO-KHO COURT->2 Nos,27*16sq.mts
- 7.KABBADI COURT->2 Nos,13*10sq.mts
- 8. VOLLEY BALL COURT->2 Nos, 18*9sq.mts

- 9.THROW BALL COURT->1 No,18.30*12.20 mts
- 10.HAND BALL COURT->1 No,40*20 mts
- 11.200 MTS NON STANDARD TRACK->1 No
- 12.LONG JUMP/TRIPLE JUMP PIT

Gym:

The gymnasium features cardio machines, dumbbells, resistance bands, and a training bench for weight training.

Cultural:

TNCAS focuses on holistic student development through events like Talent Expo 2K23, UKTI 2K23, and TNC-RTP, where nearly 50% of students showcase their creativity.

Yoga:

- Trained Yoga Instructors.
- Yoga Equipment Mats, blocks, straps, and other essential tools.
- Scheduled yoga sessions for students and staff.

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

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

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2025/01/4.1.3-ICT-Enabled-Rooms-1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

69.34

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Thiruthangal Nadar College boasts a modern, well-equipped library spanning 4,091 sq. ft., housing 15,081 books, 25 journals, 5 periodicals, and newspapers.

- The library operates from 8:00 a.m. to 4:30 p.m. (Monday to Saturday).
- It is organized into various sections, including the Reference Book Section, Stack Section, Journal Section, Reading Section, and Digital Library with internet access.
- The Central Library offers a collection of books, journals, and internet facilities through 7computer systems connected to a LAN, available for students, teaching, research, and non-

teaching staff.

The ILMS software used is EASY - Educational Automation Software Private Limited.

Library Modules:

- Administration
- Librarian Desk
- Document Catalogue
- Serial Control
- OPAC
- Maintenance

Easy Educational Automation Software Private Limitedthatestablished on December 5, 2006.

- A log notebook is maintained by the library for recordkeeping.
- The library's webpage is managed by a skilled team and is updated weekly.
- The library subscribes to e-resources, providing access to N-List, includes over 6,000 e-journals, 199,500 e-books, e-Shodhganga, e-ShodhSindhu, and the National Digital Library (NDL), offering access to 600,000 e-books and additional e-resources.
- ? Nature of Automation: Fully Automated Version:
- ? EASYLIB 5.0
- ? Year of Automation: 2014

The Footfall usage by students and faculty this year accounts for 88%.

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

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

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

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

3.44

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

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

86

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

4.3 - IT Infrastructure

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

TNCAS is equipped with comprehensive ICT infrastructure to support and enhance the teaching-learning process.

IT Facilities:

- Wi-Fi-enabled intra and internet facilities with a 350 Mbps connection are available throughout the computer lab.
- A 350 Mbps standby PPPOE connection ensures uninterrupted internet access within the campus, provided by ACT.
- Bandwidth usage is monitored monthly to assess traffic patterns and ensure fair distribution of resources across the campus.
- A 100 Mbps backup connection is provided for IQAC.
- The institution is supported by online UPS and auto-start generators at both locations.
- All workstations are equipped with antivirus software for security.
- Official email IDs are provided through the college domain for staff and students.
- Embase Software: Purchased on 25-03-2024 for ?53,999 with a subscription of 360 + 30 days.

Software:

- ? Windows 7
- ? Visual Studio 8
- ? C++
- ? Java
- ? Clarity SNET pack
- ? AutoLab->EASY Software

? Language lab->Orell Talk pro Version

Office Management:

- ? Accounting->Tally Software
- ? Admission->Easy Software
- ? Attendance->Smart Office Software

The college is equipped with up-to-date IT facilities, regularly upgraded to support both academic and administrative functions. A dedicated technical team oversees the maintenance of hardware, network, intranet services, and Wi-Fi across the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2024/12/4.3.1-Social-Media.pdf

4.3.2 - Number of Computers

457

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

4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS Institution

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

97.40

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

Laboratory Mainenance Facilities:

- A General Stock Register is maintained, listing the furniture and electrical equipment in each room.
- Smart rooms are allocated through scheduled bookings, with registers maintained in departments for ICT teaching.
- Laboratories are managed by the Lab In-charge, with the assistance of a technician, to ensure optimal use of the facilities.
- Each Lab has its own Lab Manual and Stock Register.
- An Internal Complaints Register is available in the administrative office to record and address complaints related to infrastructure, technical issues, and electrical appliances.

DIVYANGJAN:

Disabled friendly ramp, lift, and washroom are available.

Library:

- A separate log notebook is maintained for students and faculty to record daily library footfall.
- The Librarian keeps the accession register and manages files

related to book purchases, periodical renewals, and e-resource subscriptions.

Sports and Gym:

- The track and field area is regularly mowed and maintained to facilitate practice sessions and interdepartmental/intercollegiate competitions.
- An Annual Maintenance Contract is in place for all equipment in the fitness center.

Computers:

- Computers are regularly checked, updated, and maintained by the technical team.
- Antivirus software is installed, and hardware is serviced periodically to ensure optimal performance.

Classrooms:

• Classrooms are regularly cleaned, equipped, and maintained for optimal learning.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ history/institution-practices/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

266

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

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

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

667

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

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://www.thiruthangalnadarcollege.edu.in/student-support-2/
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

2500

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

2500

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

353

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

84

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

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

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

01

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

5.3 - Student Participation and Activities

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

37

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

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

The Student Council is elected democratically in alignment with the recommendations of Academic Committee.

- TNCAS actively encourages student participation in decisionmaking, empowering them to have a voice in matters that directly affect them.
- The elected Student Council takes the lead in planning and organizing key events at the college.
- Student Council members represent their peers on various college committees, acting as student representatives.
- Students serve as representatives on important statutory committees, including the Anti-Ragging Committee, Internal Complaints Cell, and Grievance Redressal Cell.
- Class representatives serve as the voice for their respective classes.
- Department secretaries act as representatives, addressing issues at the departmental level.
- Students are represented on the Academic Advisory Committee in each department.
- Sports secretaries and captains lead and coordinate sports activities on campus.

- Cultural secretaries are responsible for organizing all cultural events.
- Badge holders for various cells, associations, and clubs lead and oversee their respective activities and programs.
- Students engage in the Infrastructure Monitoring and Review Committee, providing regular feedback and conducting routine assessments.
- The Council organizes awareness programs, interdepartmental sports competitions, cultural fests, health check-ups and blood donation camps for staff and students.
- Students actively participate in the quality initiatives of the IQAC.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ campus-life/student-activities/student- council/
Upload any additional information	<u>View File</u>

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

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

60

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

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

The TNCAS Alumni Association was officially registered under the Tamil Nadu Societies Registration Act of 1975 on December 30, 2014.

- The Alumni Association is instrumental in fostering interaction and executing policies and programs that benefit both students and the institution. They work to create a strong network between current students and alumni.
- The office bearers, including the President, Vice President, Secretary, Asst.Secretary, Treasurer and members of the Executive Committee, have played a proactive role in advancing the institution's growth.
- These members, along with other alumni, consistently share their experiences, offer guidance, and help facilitate career opportunities and job placements for current students.
- The alumni have offered their support by providing financial assistance through the Alumni Scholarship for students in need.
- Alumni students are involved in sports training for current students to help them achieve their goals.
- The 1998-2001 alumni batch donated 35 books to the library.
- The alumni have provided financial assistance through the Alumni Scholarship for students in need, benefiting 76 students with a total of ?390,750.
- 07 alumni have delivered guest lecturers to the student community, offering career guidance and enhancing knowledge contributions.
- 08 faculty members at TNCAS are alumni of this college.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ igac/alumni/
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year D. 1 Lakhs - 3Lakhs (INR in Lakhs)

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision:

To disseminate knowledge and foster in our students positive and critical thinking besides intellectual skills to become empowered beings.

Mission:

To provide quality and need- based education to students with facilities of higher education.

- The governance of the college is motivated by a drive to provide the best to the learners, focusing on enhancement of quality in all aspects of academics in tune with the visionmission statements of the institution.
- The ideas presented in the vision-mission statements of the college are achieved by admitting many students from economically, socially and academically disadvantaged sections of the society, and providing them with quality education.
- The college also helps students imbibe a sense of social commitment, moral values, socially relevant research, environmental consciousness, ethical use of technological education and life-long learning through a curriculum that caters to local, regional and global needs.
- The college has a multi-layered governance system with a, College Governing Council, Academic Committee and College Committee.
- Collaborative and effective leadership is executed by appointment of Principal, Vice Principals, HODs, and Coordinators of Committees. This is further realized through faculty members representing all administrative and academic bodies, committees, clubs and centres of excellence.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ history/vision-and-mission/
Upload any additional information	<u>View File</u>

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

The college practices a highly decentralized mode of management in which decision-making authority is not limited to a few executives at top level.

- Many administrative positions such as Principal, Vice-Principals, HODs, IQAC, E-Governance, Administrator officer and Exam Cell Coordinators are created.
- Heads of departments, Coordinators of Student Support Services and Centres of Excellence has decision making privileges at the micro level.
- Regular meetings are organized between Administrators and Officials, Heads/Coordinators, Teaching and Non-teaching staff, and communication structure flows both vertically and horizontally.
- The college also entertains participative management, and collects feedback from Students, Student Council, Faculty, Heads/Coordinators, Parents, Alumni and Employers.
- The Management, departments, and IQAC analyze feedback collected in their respective domains, and make necessary inclusions in future action plans.
- By empowering Heads/Coordinators and Coordinators of Service Units, the college has reached important milestones in the realm of academics, ICT based activities, Development of Infrastructure, Research Centre in Commerce, Extension, Collaborations, Counseling and Mentoring, and Gender and Social Equity.

Case Study:

TNCAS implements NPTEL courses for students by Local Chapter Registration, empowering stakeholders in course selection and providing mentorship. Additionally, financial support for certification fees is offered to ensure equitable access to education and to encourage collaborative professional development.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ history/commitee-of-management/
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The college had witnessed many changes in the Teaching-Learning and Evaluation methods during the academic year 2023-2024.

- Academic Head, Administrators, IQAC, and other Officials discussed changes to be made in Teaching-Learning and Evaluation, Research, and Extension based on emerging trends in the new educational scenario, and arrived at decisions regarding,
- Creation of Add on Courses for Undergraduate Programmes
- Creation of Certificate Courses.
- Offering NASSCOM/INFOSYS SPRINGBOARD/ICT/Google Certification
 Online Courses to the students.
- Soft Skill Training
- Faculty training
- Research center in Commerce
- Distance Education
- Add-on courses for undergraduate programs were created and uploaded to TNCKRC, the college's LMS platform.
- The college introduced skill-based certificate courses, granting certificates to students upon successful completion.
- The college, recognized as a Local Chapter by SWAYAM, had 111 students' complete MOOC courses.
- 16 departments offer 13 value-added courses, benefiting a total of 1,487 students.
- 573 students completed Google Certification Courses offered by NASSCOM, INFOSYS SPRINGBOARD, ICT and PANTECH.
- 1052 engaged in 03 Soft skill courses.
- Training was organized for faculty through workshops on navigating LMS, creation of e-content.
- The Research Centre for Commerce was established on [14-12-2023] marking a significant milestone in the college's growth in research.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2024/11/Academic Leadersh ip.pdf
Upload any additional information	<u>View File</u>

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

The college ensures efficient functioning of all bodies through a collaborative administrative setup, maintaining organizational integrity.

- The Thiruthangal Hindu Nadar Uravinmurai Dharma Fund is members of the Board of Management that plans and supervises the execution of the plans for the institution.
- The Governing Body, the apex statutory body, with adequate representation from the Board and faculty, holds monthly meetings, to deliberate and approve the activities, reports and innovative future plans of the Academic Committee, Finance Committee, and academic performance of the institution.
- The Principal, in consultation with the Secretary manages the everyday activities and issues of the institution.
- College Committee, Academic Committee, Finance Committee and IQAC offers their counsel on pertinent matters.
- A decentralized system of administration is practiced in the institution to ensure efficient functioning of the academic and administrative realms.
- The college has policy documents clearly spelt out on Research, E-Governance, Staff Service Rules, Recruitment, Promotion and Grievance Redressal Mechanism, Code of Professional Ethics, Core Values of the Institution, and a well-defined Organogram that define the role and functions and code of conduct of the students, staff, faculty, Heads/Coordinators, and the IQAC, resulting in the efficient functioning of the institution.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ history/institution-practices/
Link to Organogram of the institution webpage	https://www.thiruthangalnadarcollege.edu.in/ history/organization-chart/
Upload any additional information	<u>View File</u>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

The TNCAS prioritizes employee satisfaction and has established robust welfare programs for both educators and non-faculty staff.

- Provident Fund (PF)
- Employee State Insurance (ESI)
- Group Insurance Coverage
- Annuity Plans
- Priority and concessions for dependents
- Maternity Leave
- Periodic health checkups provided by Thiruthangal Nadar Medical Foundation.
- Medical Leave
- Interest-free advances
- Financial support for additional course management

- Financial aid for staff paper presentations
- Incentives for staff achieving perfect scores
- Cash rewards on Teachers' Day
- Leave encashment for faculty members

Other Benefits:

- 24/7 Free Wi-Fi access
- Canteen services
- Festival advances available
- Indoor games facilities
- College bus service
- Gym access
- Surveillance camera security
- Tour
- Free Accommodation for Male staff.
- RO Drinking Water.

The college facilities career development of teaching staff by permitting them to undergo training programmes and attend conferences with due financial support.

Faculty members can checkout 03 books at a time from the library, and have access to all e-journals.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2025/01/GBM-2024-3.pdf
Upload any additional information	<u>View File</u>

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

46

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

14

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

125

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

TNCAS has implemented an efficient Performance Appraisal System for both teaching and non-teaching staff.

Teaching Staff:

All pertinent information related to the academic activities of the teaching faculty is documented in their individual service books.

- The teaching appraisal form includes key metrics for evaluation.
- Students are provided with feedback forms to share their opinions about their teachers.
- The questionnaires are designed to gather responses on various parameters, including classroom teaching, attendance, communication skills, subject knowledge, discipline, work ethics, and curriculum effectiveness, to enhance mentoring and career guidance.
- The responses are analyzed by departmental faculty, the IQAC, and the Principal, who then implement corrective measures as needed.

Non Teaching Staff:

The Performance Appraisal Report for non-teaching staff is conducted annually and evaluates the following parameters: efficiency and time management in task completion, knowledge of rules and regulations along with other acquired skills, punctuality at work, and communication skills.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2025/01/6.5.2-Feedback-Report.pdf
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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Principal is the Chairman of the Finance Committee constituted by the Governing Body. The Committee meets before the preparation of Annual Budget, and at the end of the financial year to analyse expenditure. It collects and scrutinizes budgets from departments, and common events every year, and integrates them into the annual budget of the institution to get the approval of the Governing Body.

- Fee and scholarship are managed by the fee section and the scholarship section respectively.
- The stock verification team engages in internal audit conducted on a quarterly basis, analyzing data submitted by departments and other units.
- External audit is conducted by the Chartered Accountant M/S Anbalagan and Associates.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ wp-content/uploads/2025/01/Annual- Accounts.pdf
Upload any additional information	<u>View File</u>

- 6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)
- 6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

3.05

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

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

The college has well-defined procedures for mobilization and utilization of funds.

- Student fees is the key financial resource of the college.
- Alumni contributions serve as another source of funding for the college.
- Principal and Finance Committee analyse all fundraising requests and activities.
- The approval of Treasurer of Governing Body is essential for funds raised for permanent improvements in college or collegeowned property.

Fund Utilization:

- Infrastructure Augmentation
- Physical Facilities
- Books and Journal Purchase(2.85 Lakhs)
- Maintenance
- Salary
- Embase Software(Rs53999)
- Financial support for Add-on Course
- National and International Conference/FDP/Workshop and Seminars.
- Student Support by Merit Scholarship

Non-budgeted expenditures are considered based on merit and emergency of the requirement.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ wp-content/uploads/2025/01/Annual- Accounts.pdf
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

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

Notable initiatives and activities of the academic year include:

- Research Center in Commerce.
- NPTEL Local Chapter Integration.
- Distance Education.
- NIRFand INDIA TODAY Ranking Participation.
- 13 Add on Courses for UG Programmes.
- Soft skill in collaboration with Nandy Foundation, Change Ministry and United way of Chennai.
- Online certificationthrough NAASCOM, INFOSYS, ICT, and PANTECH to 573 students.
- Internal Audit.

FDP/Workshop/PDP:

- [14-07-2023]: ERP training program for teaching and non-teaching staff.
- [03-08-2023]: Staff Induction Programme.
- [10-08-2023]: Hands on Training on "How to deliver e-content".
- [23-08-2023]: Mentoring Workshop on "A Great Success & Best Practices of Mentor".
- [24-08-2023]: TNC Speak English Club Inaugral.
- [16-10-2023]: Orientation Programme on Orell Software for Language Lab.
- [07-11-2023 & 09-11-2023]: FDP on "Healthy Lifestyle and Stress Management, Vidwan, ChatGPT" and Digital Data Organisation.
- [02-01-2024]:PDP on "Quantitative and Qualitative Research Methodology".

Student Orientation and Workshop:

- [07-07-2023]: Student Induction Programme .
- [15-09-2023]: Student Open Forum.
- [27-02-2024]: Workshop on "Goal Setting and Planning" .
- [30-08-2023 & 31-08-2023]:02 Days Workshop on "New Age Technologies".
- [11-09-2023 & 12-09-2023]:TDPon "A Walkthrough on Employability Skills & Future Trending Technologies"
- [15-02-2024]: Seminar on Animation .
- [27-02-2024 to 01-03-2024]: Workshop on CRUD Operation in Web Development

MoUs:

 Agreements with NASSCOM and INFOSYS SPRINGBOARD to provide certificate courses.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ iqac/gallery/
Upload any additional information	<u>View File</u>

- 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities
 - The IQAC constantly monitors the quality of Teaching-Learning process of the college, and promotes and implements necessary changes in the structure and methodologies of operation and learning outcomes.
 - The IQAC conducts various annual audits to ensure the quality of teaching-learning and evaluation process, infrastructural facilities, and other aspects of education.
 - Departments, Committees, Clubs and Centres of Excellence submit the Action Plan to the IQAC at the beginning of the academic year, and the review of the activities is done at the end of the academic year.
 - Internal Academic Audit is done in the presence of the Secretary, Principal, IQAC and the respective HODs.
 - The departments work on the constructive suggestions received in the Audit.
 - Periodic submission of data for ranking agencies such as NIRF and India Today helps the IQAC review the standard of all the activities of the institution.

- Action taken on the feedback from various stakeholders enhances the quality of functioning of the college in all the areas.
- Self-Appraisal of the faculty, review of the faculty's performance by the Heads/coordinators, and student evaluation of the teaching faculty contribute to the enhancement of the teaching learning and evaluation process.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.in/ iqac/iqac-minutes-and-atr/
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.thiruthangalnadarcollege.edu.in/ history/annual-reports/
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institution promotes gender equity in various walks of its

functioning:

- The college admits many female students and appoints women faculty in administrative positions.
- Gender equity is embedded in the curriculum with 05 courses promoting awareness.
- Gender equity is promoted through co-curricular and extracurricular activities by departments, clubs, and centers.
- The Women's Forum Queen Club organized 07 empowering programs focused on entrepreneurship, health, self-defense, personal development, and gender equality.
- The TNC Sewing Wing, established on [11-01-2024], promotes women's empowerment through skills training and economic independence.
- The Silambam class, held from [04-09-2023 to 21-09-2023], empowers women through martial arts training.
- The self-defense coaching class enhances women's safety and promotes gender equity through essential skills and confidence.
- TNC-CARES, the outreach programme of the college, and NSS conducted various programmes advocating gender equity, and celebrated International Women's Day in promoting gender sensitization and equity in the community.
- TNC-CARES organized Seminars on Violence against Women and Children in many places.
- ICC and other committees established for the empowerment of female faculty, staff and students ensure that gender equity is maintained on the campus.
- Counsellors and Mentors offer essential guidance to female students and faculties.
- Health awareness and safety programs for women are regularly organized.

File Description	Documents
Annual gender sensitization action plan	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2024/12/7.1.1-action-plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2025/01/7.1.1-FP.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged 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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste Management

- Solid wastes across the college are collected as degradable, bio-degradable and non-degradable wastes separately.
- Plant litter is processed in vermi-compost yard, and biofertilizer produce is used for gardening.

Liquid waste Management

- Waste water filtered out by RO processing unit is utilized for maintenance of gardens.
- Hazardous chemicals like acids and bases are diluted with rain water before sending them to the sewage tank and the impact is reduced to minimum.

Biomedical waste Management

 Biomedical wastes like napkins are incinerated in small quantities to avoid environmental pollution.

E-waste Management

- The IT policy of the college clearly charts down the process of managing e-Waste.
- Old systems in good condition are donated through Outreach Department to the adopted village schools.

Waste recycling system:

 The college implements a waste recycling system to manage and reduce environmental impact through segregation and processing.

Hazardous chemicals and radioactive waste management:

• The Chemistry Department adheres to safety protocols for managing hazardous chemicals and radioactive waste, ensuring proper storage, disposal, and regular monitoring to maintain a safe environment.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<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
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

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
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
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 disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

The Vision-Mission statements promote sustenance of an inclusive environment.

- The admission and appointment policies aim at creating a quality enhanced ecosystem in extending education services to economically and socially disadvantaged sections of the society.
- French are offered as Part I courses to enable students from other regions to gain education outside their states.
- Cultural festivals like Pongal, Onam, Christmas, etc., are celebrated and students imbibe values of tolerance, understanding and appreciation of various cultures.
- The foreign "German language workshop" on [08-02-2024], enhanced students' conversational skills, fostering cultural understanding and global communication.
- The seminar on "Vallalar in Tamil Literature: Immortal Great Living" held on [07-02-2024], inspired students to explore Vallalar's profound impact on Tamil culture and philosophy.
- Scholarships are provided to economically disadvantaged students based on a combination of merit and financial need.
- The management provided financial assistance to economically disadvantaged students to support their completion of NPTEL courses, ensuring equal access to educational resources.
- The facilities like ramps, handrails and restrooms for differently abled students.
- TNC_CARES, NSS, and Equal Opportunity Cell, and Women's Forum empowers marginalized staff, students, and community.
- Rural camps and study tours are organized to help students develop cultural sensitivity and inclusiveness in their work.

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

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

The college conducts a range of awareness programs for faculty, staff, and students to educate them about their fundamental constitutional responsibilities as responsible citizens of India.

- The college, along with NSS,NCC and TNC CARES, celebrates key national festivals like Independence Day, Republic Day, Constitution Day, and the birthdays of prominent Indian leaders. During these events, esteemed speakers deliver inspiring lectures to raise awareness among students and staff about the values, rights, duties, and responsibilities of citizens.
- The TNCAS integrates these concepts into the curriculum, with undergraduate students learning about Gender Equality and Empowerment, Integrity in Public Life, National Integration, and the Fundamentals of Human Rights through the Department of Criminology and Criminal Justice.
- Several departments have included key aspects of the Indian Constitution in their syllabi, focusing specifically on the Preamble and Fundamental Rights. Additionally, many departments have incorporated concepts like gender equality as promoted by the Indian Constitution into their curriculum.
- On Martyr's Day, [30-01-2024], all faculty, staff, and students take a pledge against untouchability.
- Seminars, awareness programs, rallies, competitions, and cultural activities are held to raise students' awareness of the values, rights, duties, and responsibilities of citizens.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.thiruthangalnadarcollege.edu.in/ wp-content/uploads/2024/12/7.1.9.pdf
Any other relevant information	https://www.thiruthangalnadarcollege.edu.in/ gallery/

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

A. All of the above

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

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

The TNCAS celeberated the commemorative days' is to honor significant events, foster education, and inspire positive change in society.

- The "International Yoga Day"celebration took place on 21-06-2023, promoting wellness and mindfulness globally.
- "Commerce Day" was celebrated on 07-08-2023, highlighting the importance of business and trade.
- "Kamarajar's birthday" was celebrated on 09-08-2023, honoring his contributions to education and politics.
- "Independence Day"was celebrated on 15-08-2023, marking the

- nation's freedom and national pride.
- "National Sports Day" was celebrated on 01-09-2023, promoting physical fitness and sportsmanship nationwide.
- "Teachers' Day" was celebrated on 05-09-2023, honoring educators and their contributions to society.
- "World Cleanup Day" was observed on 16-09-2023, encouraging global participation in environmental cleanups.
- "Bicycle Day" was celebrated on 10-06-2023, enthusiastically.
- "National Unity Day" was observed on October 31, 2023, with patriotic events and celebrations.
- "Republic Day" wascelebrated on 26-01-2024, marking the adoption of the Indian Constitution.
- "Safer Internet Day" wasobserved on 06-02-2024, promoting online safety and awareness.
- "World Mother Tongue Day" will be observed on 21-02-2024, promoting linguistic and cultural diversity
- "National Science Day" will be celebrated on 28-02-2024, honoring scientific achievements and innovations.
- "World Environment Day" will be observed on 05-06-2024, promoting environmental awareness and sustainability.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

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

TITLE OF THE PRACTICE

Reaching out to the Community: FARMERS ON SUSTAINABLE AGRICULTURE

OBJECTIVES

· Promote sustainable practices, enhance knowledge, and empower farmers for environmental conservation.

THE CONTEXT

The program in Thirunillai Village engaged 50 students and locals, promoting eco-friendly farming practices to empower farmers, improve livelihoods, and reduce environmental impact.

THE PRACTICE

The program educates farmers on sustainable agriculture through expert sessions, demonstrations, and student involvement, promoting eco-friendly farming practices and community collaboration.

EVIDENCE OF SUCCESS

Success evidence includes high participation, positive feedback, adoption of sustainable practices, follow-up progress, increased awareness, and farmer collaboration.

PROBLEMS ENCOUNTERED

Challenges include participation, communication barriers, resource constraints, and weather disruptions.

BEST PRACTICE II

CERTIFICATE COURSES

OBJECTIVE

The objective is to enhance employability by providing industryrelevant skills through certificate courses with NASSCOM, INFOSYS, and ICT Academy.

Context

TNC Skill Hub offers certificate courses with NASSCOM, INFOSYS, and ICT Academy for industry-relevant skills and certifications.

Practices

• The certificate program is voluntary, requiring commitment; enroll via coordinators, and receive e-certificates after completion.

Evidence of Success:

 Success is evidenced by 573 students benefiting from certificate courses, enhancing skill development and employability.

Problems encountered

Challenges include awareness, technological barriers, resource constraints, time management, motivation, and certification recognition.

File Description	Documents
Best practices in the Institutional website	https://www.thiruthangalnadarcollege.edu.in/ iqac/best-practices/
Any other relevant information	https://www.thiruthangalnadarcollege.edu.in/wp-content/uploads/2025/01/7.2-fp.pdf

7.3 - Institutional Distinctiveness

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

Located on Chennai's outskirts, the college has provided quality education for 26 years, focusing on holistic development, leadership, and values for diverse student communities.

Advancing towards Professional Excellence

Few of the noteworthy distinct features are enumerated below:

- 1. Academic Excellence The college promotes academic excellence through innovative teaching methods and ICT-based learning, producing subject toppers and 10 university rank holders.
- 2. Professional Excellence- The college enhances professional development through coaching, entrepreneurship cell, placement cell, and soft skill training.

- 3. Regular Monitoring & Implementation of the code of conduct The Discipline Committee enforces the code of conduct, while mentormentee practices ensure strong student-teacher relationships.
- 4. Placement Initiatives Placement cell ensures top placements in reputed companies with high packages.
- 5. Personality Enhancement The college organizes seminars on soft skills, personality development, value education, and career guidance to equip students with knowledge, skills, and attitudes for responsible, productive futures.
- 6. Reaching out to Community making them Self-Reliant- Student governance, including Master Minds (SDC), NCC, and NSS, significantly contributes to the college's growth by organizing events, co-curricular activities, and social initiatives like cleanliness drives, blood donation, and visits to orphanages, fostering independence and responsibility in students.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

- 1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process
 - Thiruthangal Nadar College of Arts and Science (TNCAS) ensures effective curriculum planning and delivery through a well planned and documented process.
 - The college delivers its curriculum systematically, adhering to timelines.
 - The Academic calendar outlines the schedule for both curriculum delivery and extracurricular activities.
 - The latest course structures, including titles and paper combinations, are detailed in the college website.
 - The Academic Committee oversees workload, timetables, and the monitoring of internal assessments.
 - Faculty members prepare teaching plans and e-content at the semester's start, enhancing instruction through one-on-one mentoring, tutorials, practical's, and a robust feedback system.
 - Ongoing student assessments utilize presentations, projects, tests, assignments, and group discussions.
 - Attention is also given to language proficiency and regular parent-teacher meetings.
 - The college fosters lifelong learning and community development, equipping students with skills for entrepreneurship and employment.
 - The IQAC monitors syllabus completion and teaching methods.
 - Additionally, 16 departments offer 13 value-added courses, benefiting 1487 students, while 03 departments conducted certificate courses for 269 students. Moreover, 81 students completed MOOCs, 1052 engaged in 03 Soft skill courses, 247 students completed ICT (Learnathon and Skillathon courses), 57 students engaged in Pantech, 605 completed project work, 179 participated in internships, and 48 experienced field visits.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.thiruthangalnadarcollege.edu.i n/acdemics/academic-calendar/

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

- TNCAS strictly follows the academic calendar set by the University of Madras, which includes key dates for admissions, the start and end of classes, and semester theory and practical examinations.
- The college also establishes dates for Internal Assessments (IA1, IA2) and model exams, which are incorporated into the academic calendar.
- Additionally, the calendar provides a tentative schedule for co-curricular, sports, and club activities.
- Faculty members prepare their teaching plans in alignment with this calendar, which is accessible on the college website and circulated among all stakeholders for easy reference.
- The college is committed to the timely completion of the syllabus, including revision and internal evaluations, while identifying slow and fast learners to tailor support accordingly.
- The academic calendar also reflects the student community's code of conduct and includes important details such as scholarship information and library hours for students.
- TNCAS strictly adheres to the academic calendar for conducting Continuous Internal Evaluation (CIE). The Examination Cell distributes authenticated circulars to faculty members to ensure compliance.
- At the end of each semester, the IQAC and Academic Committee review the functioning of each department, the academic performance of students and teachers, and ensure compliance with the calendar.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.thiruthangalnadarcollege.edu.i n/acdemics/academic-calendar/

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

A. All of the above

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

1.2 - Academic Flexibility

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

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

20

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

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

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

48

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

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

2500

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

1.3 - Curriculum Enrichment

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

Professional Ethics:

• The soft skill training, completing 36 hours with NAANDI Foundation, 30 hours with Change Ministries, and 56 hours with United Way of Chennai.

Gender:

- Gender Studies Courses Offered: "Women's Writing" (BRA5C),
 "Women's Development" (BHA6B), "Human Rights & Social
 Justice" (AXA3A).
- TNC Sewing Wing promotes women empowerment on 11-01-2024.
- The Silambam class (30 hrs) from 04-09-2023 to 21-09-2023 fosters gender equality.

Human Values:

- Value Education course (VAE5Q) for all III UG students.
- The institution offers Human Value courses: Child Rights [AHN1A], Marriage & Family Life Education [AHN2C], History & Culture of Tamil Nadu [AT31A] and Religious Songs and Short Stories [ALA3B].
- 17-07-2023 to 19-07-2023: "Street Theatre Training".
- "Silent Reading Revolution": held weekly for one hour.

Environmental & Sustainability:

- 28-06-2023: Awareness program on "Waste management and ocean conservation".
- 29-09-2023: Poster Presentation Competition on "Ecofriendly packaging and waste reduction".
- All II UG students study Environmental Studies (ENV4A) for environmental awareness.

Health & Hygiene:

- 18-07-2023: "Homemade Herbal Products exhibition"
- 11-08-2023:Installed incinerator and conducted "Personal Hygiene" awareness program.
- 21-06-2023: International Yoga Day celebration.

Human Security:

- 28-06-2023: "Anti-human trafficking and community protection".
- 07-09-2023: "Testing and cyber security".
- 13-09-2023: "Impact of social media on Crime against Women".
- 21-09-2023: "Suicide prevention and Mental health support".

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

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

164

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

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

772

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	A. All of the above
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	

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File Description	Documents
URL for stakeholder feedback report	https://www.thiruthangalnadarcollege.edu.i n/iqac/feedback/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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

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

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://www.thiruthangalnadarcollege.edu.i n/iqac/feedback/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

944

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

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

941

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

TNCAS establishes a baseline by categorizing core subject marks into learning levels, distinguishing between high and low learners.

After first month, the department's conducts a small formative assessment featuring various difficulty levels, and the marks obtained will be compared to the baseline, providing an accurate reflection of student learning levels.

Low Performers (Slow learners):

- A remedial program consisting of 06 lectures is offered in each department.
- Fast learners engage in group discussions to support slow learners.
- Faculty will conduct extra special classes for slow learners.
- Mentoring sessions will be provided for slow learners to identify their weak areas.
- Individualized attention will be provided for extra support.
- Open book tests and condensed materials.

Faculty will implement a follow-up procedure to monitor the progress of slow learners through the intermediate internal examination assessment. If the results are satisfactory, the process will be discontinued.

High Performers (Fast Learners):

- Involve fast learners in experiential learning through projects and case studies.
- Fast learners will present conference papers, fostering research growth.
- Shape them into university rank holders, promoting academic

- excellence.
- The management will encourage them by offering (50%) merit scholarships.
- Encourage self-learning by having them participate in online MOOC, Google Certification courses.
- Training for Competitive Examinations.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/student-support-2/
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
2500	125

File Description	Documents
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 problem solving methodologies are used for enhancing learning experiences

TNCAS integrates student-centric methods to enhance learning experiences.

Experiential Learning:

Experiential learning fosters real-world skills, enhances retention, and encourages critical thinking.

- 02 PG and 09 UG Programmes for students participated in projects, internships, and field visits as part of their curriculum.
- Lab experiments serve as experiential learning for the Chemistry and Plant Biology departments.
- The placement cell conducts Mock interviews to gain confidence and to improve the Interview Skills.
- Drama fosters learning for students in both the English and Tamil departments.

- Industrial visits and educational tours provide valuable experiential learning opportunities.
- Hands-on-Training in advanced current trends enhances practical knowledge.
- Role play is used to develop communication skills and practice real-life scenarios in a safe environment.

Participative Learning:

Participative learning fosters engagement, collaboration, critical thinking, and deeper understanding of concepts among students.

- Sudoku and puzzle solving memory games enhance problemsolving skills, boost logical reasoning, and improve cognitive abilities.
- Idea generation for a specific problem.
- PowerPoint presentation
- Attending Placement interviews is essential for securing job opportunities.
- Debate experience enhances critical thinking, improves public speaking skills.

Problem Solving:

- Mind mapping
- SWOT Analysis
- Prove the Scientific method by testing through experiments.
- Identify the fundamental cause of problem.
- Debugging
- Logical Design

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://www.thiruthangalnadarcollege.edu.i n/newsletter/

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

The (TNCKRC) Knowledge Resource Center at Thiruthangal Nadar College serves as a repository for e-content delivery through ICT, offering 24-hour access on its website.

ICT Enabled Tools for teaching:

- Learning Management Systems (LMS): Platforms like Moodle or Canvas for course management.
- Interactive Whiteboards: Tools like Projectors (07), Smart Room with Fixed projectors (07) Smart boards (02) for dynamic presentations.
- Video Conferencing Software: Applications like GMeet, Zoom or Microsoft Teams for virtual classes.
- E-Books and Digital Libraries: N-List Resources for accessible reading materials.
- Content Creation Tools: Tools like Book Creator / Canvas and Power point for creating engaging presentations and visuals.
- Collaborative Document Editing: Tools like Google Docs or Microsoft Office 365 for real-time group work.

ICT Enabled Tools for Learning:

- Google Classroom: A platform for virtual teaching, managing coursework, facilitating communication, and sharing resources.
- Zoom: A video conferencing tool used for online classes and virtual meetings.
- Moodle: An open-source learning management system for creating online courses and resources.
- Canva: A graphic design tool for creating presentations, posters, and visual content.
- Book Creator: is used for creating interactive e-books, enabling students to combine text, images, audio, and video for educational purposes, storytelling, and publishing projects.

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

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

2.3.3.1 - Number of mentors

125

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

2.4 - Teacher Profile and Quality

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

125

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

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

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

81

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

${\bf 2.4.3 \cdot Number\ of\ years\ of\ teaching\ experience\ of\ full\ time\ teachers\ in\ the\ same\ institution} \\ {\bf (Data\ for\ the\ latest\ completed\ academic\ year)}$

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2.4.3.1 - Total experience of full-time teachers

8

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

TNCAS guarantees that the internal assessment mechanism is transparent and robust, both in its frequency and methodology.

Institution Level:

- The Examination policy for conducting internal assessments is available on the website.
- The IA Examination schedule is included in the Academic calendar.
- UNOM internal assessment structure consists of 25 marks: average of IA1, IA2, model exam (10), assignments (5), attendance (5), and Seminar(5).
- The examination process follows the Bloom Taxonomy framework.

Department Level:

- The internal examination question paper is designed using the Bloom's Taxonomy format to facilitate discussion.
- All departments maintain a Question bank that includes university and model question papers.
- Make the student papers transparent to highlight areas for improvement.
- Reassessment of questionable evaluations will be conducted by the HODs.
- Within 07 days, make the IA1 (2 units), IA2 (4 units), and Model exam (5 units) papers transparent to students after evaluation.
- Supplementary exams are conducted for students who performed poorly in the test to facilitate improvement.

Examination Cell:

- The exam committee has established a centralized seating arrangement for the internal examination.
- The timetable and the duty Schedule for the internal examination has been circulated by the exam cell.
- The exam cell ensures the smooth administration of internal examinations.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2024/05/Examination A nd Remuneration Policy.pdf

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

Examination Cell:

- An examination committee is formed every year toconduct internal and external examinations.
- Periodic meetings of the committee are held under the guidance of the Principal.
- The exam committee records grievances related to the internal question paper and submit them to the relevant authority for action.
- Grievances related to university examinations are submitted by the chief superintendent (principal) to the COE of UNOM.

Grievance Redressal Committee:

- A Grievance Redressal committee has been established at the college level to address student concerns.
- This committee addresses grievances related to departmental, academic, and administrative issues.

Internal Examination:

- TNCAS internal evaluation is fully transparent.
- At the beginning of the semester, the evaluation process is communicated to the students by the faculty.
- With the support the academic calendar, the committee schedules the exam dates.

- The examination schedule dates are circulated to the student community in advance.
- Hall invigilators are appointed to supervise the exam effectively.
- The HOD randomly verifies the answer scripts to ensure adherence to the standard assessment method.
- Observation and records are maintained for practical and laboratory courses evaluation.
- The quality of the real-time project is assessed by the project review committee in collaboration with project guides.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.thiruthangalnadarcollege.edu.i
	n/history/students-grievance-redressal/

2.6 - Student Performance and Learning Outcomes

- 2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.
 - Ensuring that Programme and course outcomes are clearly stated and readily available to teachers and students is an important part of maintaining transparency and aligning educational objectives.
 - By displaying these outcomes on the institution's website and communicating them to teachers and students, the institution fosters a shared understanding of the intended learning objectives and expectations for each Programme and course.
 - The program's outcomes are posted on departmental boards.
 - It allows teachers to design their teaching methods and assessments in line with the stated outcomes, ensuring that the learning experiences provided to students are aligned with the educational goals of the institution.
 - Thus, programme and course outcomes support the institution's vision, mission, and goals.

Furthermore, by making these outcomes easily accessible, the institution promotes accountability and helps stakeholders to track and evaluate the attainment of these objectives.

• Students can use the stated outcomes as a guide for their

- academic journey, while teachers can use them to assess and support student progress.
- Overall, clear communication of Programme and course outcomes to teachers and students fosters a shared understanding of educational goals, supports effective teaching and learning practices, and enhances the overall quality of the educational experience.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.thiruthangalnadarcollege.edu.i n/acdemics/courses-outcome/popsoco/
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Evaluation:

• Formative and Summative Evaluation

Survey/Feedback:

- The IQAC collects feedback from various stakeholders for curriculum development.
- Feedback related to the attainment outcome helps identify whether students are meeting these expectations and where improvements are needed.
- Feedback informs continuous improvement, ensuring that the curriculum remains relevant and effective in achieving educational goals.

Student Assessment Performance:

- POs and COs are routinely evaluated by the institution.
- It also helps in assessing the effectiveness of the curriculum, teaching methods, and overall learning experience for the students.
- The institution conducts this evaluation throughexams, assignments, projects, presentations, and practical assessments.
- CGPA is a measure of the achievement of Program Specific Outcomes (PSOs).

- The evaluations usually involve the analysis of the performance of students against the predefined POand COs.
- This analysis helps in identifying areas of strength and weakness in the learning process.
- The institution may use this information to demonstrate the quality of education being provided.
- The report on the attainment of program outcomes and course outcomes is an essential part of the institution's academic quality assurance processes.
- It provides a comprehensive overview of the effectiveness of the educational programs and serves as a basis for continuous improvement in the quality of education offered.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.thiruthangalnadarcollege.edu.i n/acdemics/courses-outcome/popsoco/

2.6.3 - Pass percentage of Students during the year

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

492

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2024/12/2.6.3-Annual- Report.pdf

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.thiruthangalnadarcollege.edu.in/wp-

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content/uploads/2025/01/2.7.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

1

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

3.1.2.1 - Number of teachers recognized as research guides

02

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://unnatbharatabhiyan.gov.in/nsc

3.2 - Innovation Ecosystem

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

Research Cell:

 Discussions on research-oriented topics are held for the student community to foster the creation and transfer of knowledge.

Incubation Cell:

- The incubation cell of TNCAS support and nurture startups and innovative projects by providing resources, mentorship, and a collaborative environment.
- Engaging "Demo showcasing innovative research prototypes" developed by our talented teams at the Incubation Cell on 09-10-2023.

ED Cell:

- ED Cell workshop series: Herbal products & Soap making (18-08-2023), Aari embroidery work (28-02-2024) to explore the potential for starting their own product-based business.
- "Women entrepreneurship development programme on [20-02-2024] "aimed to empower women entrepreneurs. Over 145 girl students engaged in discussions on business strategies and challenges.

Intellectual Property Rights:

• "IPR overview of copyrights and patents" workshop on [04-09-2023] focusing on their significance in protecting

- intellectual property.
- "Demystifying Intellectual Property" workshop on [19-02-2024] for academics.

Competitive Examination & Career Guidance Training and Development:

- 04 programmes focused on career guidance related to competitive examinations have been conducted to enhance skills.
- "Tips and tricks to crack UPSC, TNPSC, and banking exams"
 were conducted on [14-09-2023], benefiting 206 students.
- A "Guidance Program on Guidelines to Crack the Civil Service Examination" was conducted on [07-02-2024], benefiting 197 students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/research-cell/

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

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

35

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

3.3 - Research Publications and Awards

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

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

06

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File Description	Documents
URL to the research page on HEI website	https://www.thiruthangalnadarcollege.edu.i n/research-cell/
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	View File
Any additional information	<u>View File</u>

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

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

42

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

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

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

91

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

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

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Extension activities organized at regular intervals for students and community created a persistent impact.

- 02 NSS units, 01 NCC unit, 14 clubs for extension activities.
- 22 extension activities, 7 outreach programs and 78% student participation for 30 hours of service.
- NSS special camp in Thirunilai [26-02-2024 to 03-03-2024]: 100 volunteers for campus cleaning, education, awareness, impacting of 350 beneficiaries.
- TNCAS collaborated with Greater Chennai Corporation for voting awareness drives and rallies.
- Visits to old age homes, orphanages, awareness programs on cancer, tree plantation, and consumer rights impacted 1628 students.
- Students trained in disaster management, rescue, rehabilitation, and flood recovery efforts.
- R. Nachiappan and S. Ragul from B.com participated in Adventure Camp and Republic Day Parade.
- Awareness programs to educate students about the negative effects of alcoholism and drugs.

Unnat Bharat Abhiyan:

TNCAS adopted 5 villages with UGC's ?50,000 support, focusing on community development, environment, and health.

- Grama Sabah Meeting at Gnayiru Panchayat on [26-01-2024]
- Kidney awareness and Screening Camp at Gnayiru Panchayat on [25-02-2024]
- Mega Eye Camp and Kidney awareness cum screening by NSS at Thirunilai Panchayat on [28-02-2024]
- Awareness programme on Sustainable Agriculture by B.Sc PBPB at Thirunilai Panchayat on [28-02-2024].
- Mental Health Programme at Gnayiru Panchayat on [26-02-2024].

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/nss/
Upload any additional information	<u>View File</u>

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

03

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

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

19

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

600

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

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

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

365

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

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

22

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

TNCAS is nestled in North Chennai, covering 9.76 acres, and is enveloped by a lush, green, and healthy environment.

Teaching-Learning Physical Facilities:

- 67 spacious, well-ventilated classrooms with dual desks.
- 12 Smart Classrooms equipped with modern technology for Teaching -Learning.
- 1 Air-conditioned, Wi-Fi-enabled Conference Hall with a seating capacity of 150.
- 1 Air-conditioned, Wi-Fi-enabled IQAC Conference Hall (seating capacity: 50) featuring e-content setup for video lectures.
- 1 Indoor Auditorium with a seating capacity of 600.
- 1 Outdoor Auditorium with a seating capacity of 1200.
- 2 Seminar Halls (seating capacity: 500) for hosting seminars and workshops.
- 14 staff rooms with 47 computers, 11 laptops, internet access, and printers.
- 6 Air-conditioned computer labs with 457computer systems.
- A Language Lab with 60 computer systems to enhance students' learning skills.
- Specialized labs for Physics, Chemistry, Botany, Zoology, and Forensics, each with a seating capacity of 50.
- 12 LCDs and 2 LED Smart TVs are utilized by the departments for seminars, workshops, and conferences

The college has experienced significant growth in its infrastructure, with an investment of Rs. 96.05 lakhs in the academic year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2024/05/TNC-2.mp4

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

TNCAS provides ample facilities for both cultural and sports activities, offering training in indoor and outdoor games, as well as hosting tournaments and cultural events.

Specifications for Indoor Games:

- 1.BADMINTON COURT->2 Nos,13.4*6sq.mts
- 2.CHESS->2790sq.ft
- 3.CARROM->4 boards(2790 sq.ft)
- 4.TABLE TENNIS BOARD->2Nos(2790 sq.ft)

Specifications for OutdoorGames:

- 1.BASKET BALL COURT->1 No 34*21 sq.mts
- 2.BALL BADMINTON COURT->2 Nos, 24*12 sq.mts
- 3.CRICKET FIELD-> 1 No
- 4.CRICKET NETS->3 Nos,4mts*40sq.mts
- 5.FOOT BALL FIELD->1No,92.80*52sq.mts
- 6.KHO-KHO COURT->2 Nos, 27*16sq.mts
- 7.KABBADI COURT->2 Nos,13*10sq.mts
- 8.VOLLEY BALL COURT->2 Nos,18*9sq.mts
- 9.THROW BALL COURT->1 No,18.30*12.20 mts
- 10.HAND BALL COURT->1 No,40*20 mts

11.200 MTS NON STANDARD TRACK->1 No

12.LONG JUMP/TRIPLE JUMP PIT

Gym:

The gymnasium features cardio machines, dumbbells, resistance bands, and a training bench for weight training.

Cultural:

TNCAS focuses on holistic student development through events like Talent Expo 2K23, UKTI 2K23, and TNC-RTP, where nearly 50% of students showcase their creativity.

Yoga:

- Trained Yoga Instructors.
- Yoga Equipment Mats, blocks, straps, and other essential tools.
- Scheduled yoga sessions for students and staff.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/sports/

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

14

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2025/01/4.1.3-ICT- Enabled-Rooms-1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

69.34

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Thiruthangal Nadar College boasts a modern, well-equipped library spanning 4,091 sq. ft., housing 15,081 books, 25 journals, 5 periodicals, and newspapers.

- The library operates from 8:00 a.m. to 4:30 p.m. (Monday to Saturday).
- It is organized into various sections, including the Reference Book Section, Stack Section, Journal Section, Reading Section, and Digital Library with internet access.
- The Central Library offers a collection of books, journals, and internet facilities through 7computer systems connected to a LAN, available for students, teaching, research, and

non-teaching staff.

The ILMS software used is EASY - Educational Automation Software Private Limited.

Library Modules:

- Administration
- Librarian Desk
- Document Catalogue
- Serial Control
- OPAC
- Maintenance

Easy Educational Automation Software Private Limitedthatestablished on December 5, 2006.

- A log notebook is maintained by the library for recordkeeping.
- The library's webpage is managed by a skilled team and is updated weekly.
- The library subscribes to e-resources, providing access to N-List, includes over 6,000 e-journals, 199,500 e-books, e-Shodhganga, e-ShodhSindhu, and the National Digital Library (NDL), offering access to 600,000 e-books and additional eresources.
- ? Nature of Automation: Fully Automated Version:
- ? EASYLIB 5.0
- ? Year of Automation: 2014

The Footfall usage by students and faculty this year accounts for 88%.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.thiruthangalnadarcollege.edu.i n/library/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

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

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

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

3.44

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

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

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

86

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

4.3 - IT Infrastructure

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

TNCAS is equipped with comprehensive ICT infrastructure to support and enhance the teaching-learning process.

IT Facilities:

- Wi-Fi-enabled intra and internet facilities with a 350 Mbps connection are available throughout the computer lab.
- A 350 Mbps standby PPPOE connection ensures uninterrupted internet access within the campus, provided by ACT.
- Bandwidth usage is monitored monthly to assess traffic patterns and ensure fair distribution of resources across the campus.
- A 100 Mbps backup connection is provided for IQAC.
- The institution is supported by online UPS and auto-start generators at both locations.
- All workstations are equipped with antivirus software for security.
- Official email IDs are provided through the college domain for staff and students.
- Embase Software: Purchased on 25-03-2024 for ?53,999 with a subscription of 360 + 30 days.

Software:

- ? Windows 7
- ? Visual Studio 8
- ? C++
- ? Java
- ? Clarity SNET pack
- ? AutoLab->EASY Software

? Language lab->Orell Talk pro Version

Office Management:

- ? Accounting->Tally Software
- ? Admission->Easy Software
- ? Attendance->Smart Office Software

The college is equipped with up-to-date IT facilities, regularly upgraded to support both academic and administrative functions. A dedicated technical team oversees the maintenance of hardware, network, intranet services, and Wi-Fi across the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2024/12/4.3.1-Social- Media.pdf

4.3.2 - Number of Computers

457

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

4.3.3 - Bandwidth of internet connection in the Institution

7	2	50MBPS
Α.		DUMBED

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

97.40

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

Laboratory Mainenance Facilities:

- A General Stock Register is maintained, listing the furniture and electrical equipment in each room.
- Smart rooms are allocated through scheduled bookings, with registers maintained in departments for ICT teaching.
- Laboratories are managed by the Lab In-charge, with the assistance of a technician, to ensure optimal use of the facilities.
- Each Lab has its own Lab Manual and Stock Register.
- An Internal Complaints Register is available in the administrative office to record and address complaints related to infrastructure, technical issues, and electrical appliances.

DIVYANGJAN:

Disabled friendly ramp, lift, and washroom are available.

Library:

- A separate log notebook is maintained for students and faculty to record daily library footfall.
- The Librarian keeps the accession register and manages

files related to book purchases, periodical renewals, and eresource subscriptions.

Sports and Gym:

- The track and field area is regularly mowed and maintained to facilitate practice sessions and interdepartmental/intercollegiate competitions.
- An Annual Maintenance Contract is in place for all equipment in the fitness center.

Computers:

- Computers are regularly checked, updated, and maintained by the technical team.
- Antivirus software is installed, and hardware is serviced periodically to ensure optimal performance.

Classrooms:

• Classrooms are regularly cleaned, equipped, and maintained for optimal learning.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/history/institution-practices/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

266

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

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

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

667

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

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A.	All	of	the	above
----	-----	----	-----	-------

File Description	Documents
Link to Institutional website	https://www.thiruthangalnadarcollege.edu.i n/student-support-2/
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

2500

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

2500

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

353

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

84

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

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

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

01

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

5.3 - Student Participation and Activities

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

37

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internationa l level (During the year) (Data Template)	<u>View File</u>

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

The Student Council is elected democratically in alignment with the recommendations of Academic Committee.

- TNCAS actively encourages student participation in decisionmaking, empowering them to have a voice in matters that directly affect them.
- The elected Student Council takes the lead in planning and organizing key events at the college.
- Student Council members represent their peers on various college committees, acting as student representatives.
- Students serve as representatives on important statutory committees, including the Anti-Ragging Committee, Internal Complaints Cell, and Grievance Redressal Cell.
- Class representatives serve as the voice for their respective classes.
- Department secretaries act as representatives, addressing issues at the departmental level.
- Students are represented on the Academic Advisory Committee in each department.
- Sports secretaries and captains lead and coordinate sports activities on campus.

- Cultural secretaries are responsible for organizing all cultural events.
- Badge holders for various cells, associations, and clubs lead and oversee their respective activities and programs.
- Students engage in the Infrastructure Monitoring and Review Committee, providing regular feedback and conducting routine assessments.
- The Council organizes awareness programs, interdepartmental sports competitions, cultural fests, health check-ups and blood donation camps for staff and students.
- Students actively participate in the quality initiatives of the IQAC.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/campus-life/student-activities/student- council/
Upload any additional information	<u>View File</u>

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

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

60

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

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

The TNCAS Alumni Association was officially registered under the Tamil Nadu Societies Registration Act of 1975 on December 30, 2014.

- The Alumni Association is instrumental in fostering interaction and executing policies and programs that benefit both students and the institution. They work to create a strong network between current students and alumni.
- The office bearers, including the President, Vice President, Secretary, Asst.Secretary, Treasurer and members of the Executive Committee, have played a proactive role in advancing the institution's growth.
- These members, along with other alumni, consistently share their experiences, offer guidance, and help facilitate career opportunities and job placements for current students.
- The alumni have offered their support by providing financial assistance through the Alumni Scholarship for students in need.
- Alumni students are involved in sports training for current students to help them achieve their goals.
- The 1998-2001 alumni batch donated 35 books to the library.
- The alumni have provided financial assistance through the Alumni Scholarship for students in need, benefiting 76 students with a total of ?390,750.
- 07 alumni have delivered guest lecturers to the student community, offering career guidance and enhancing knowledge contributions.
- 08 faculty members at TNCAS are alumni of this college.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/iqac/alumni/
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year	D. 1 Lakhs - 3Lakhs
(INR in Lakhs)	

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision:

To disseminate knowledge and foster in our students positive and critical thinking besides intellectual skills to become empowered beings.

Mission:

To provide quality and need- based education to students with facilities of higher education.

- The governance of the college is motivated by a drive to provide the best to the learners, focusing on enhancement of quality in all aspects of academics in tune with the vision-mission statements of the institution.
- The ideas presented in the vision-mission statements of the college are achieved by admitting many students from economically, socially and academically disadvantaged sections of the society, and providing them with quality education.
- The college also helps students imbibe a sense of social commitment, moral values, socially relevant research, environmental consciousness, ethical use of technological education and life-long learning through a curriculum that caters to local, regional and global needs.
- The college has a multi-layered governance system with a, College Governing Council, Academic Committee and College Committee.
- Collaborative and effective leadership is executed by appointment of Principal, Vice Principals, HODs, and Coordinators of Committees. This is further realized through faculty members representing all administrative and academic bodies, committees, clubs and centres of excellence.

File Description	Documents
Paste link for additional information	<pre>https://www.thiruthangalnadarcollege.edu.i</pre>
Upload any additional information	<u>View File</u>

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

The college practices a highly decentralized mode of management in which decision-making authority is not limited to a few executives at top level.

- Many administrative positions such as Principal, Vice-Principals, HODs, IQAC, E-Governance, Administrator officer and Exam Cell Coordinators are created.
- Heads of departments, Coordinators of Student Support Services and Centres of Excellence has decision making privileges at the micro level.
- Regular meetings are organized between Administrators and Officials, Heads/Coordinators, Teaching and Non-teaching staff, and communication structure flows both vertically and horizontally.
- The college also entertains participative management, and collects feedback from Students, Student Council, Faculty, Heads/Coordinators, Parents, Alumni and Employers.
- The Management, departments, and IQAC analyze feedback collected in their respective domains, and make necessary inclusions in future action plans.
- By empowering Heads/Coordinators and Coordinators of Service Units, the college has reached important milestones in the realm of academics, ICT based activities, Development of Infrastructure, Research Centre in Commerce, Extension, Collaborations, Counseling and Mentoring, and Gender and Social Equity.

Case Study:

TNCAS implements NPTEL courses for students by Local Chapter Registration, empowering stakeholders in course selection and providing mentorship. Additionally, financial support for certification fees is offered to ensure equitable access to education and to encourage collaborative professional development.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/history/commitee-of-management/
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college had witnessed many changes in the Teaching-Learning and Evaluation methods during the academic year 2023-2024.

- Academic Head, Administrators, IQAC, and other Officials discussed changes to be made in Teaching-Learning and Evaluation, Research, and Extension based on emerging trends in the new educational scenario, and arrived at decisions regarding,
- Creation of Add on Courses for Undergraduate Programmes
- Creation of Certificate Courses.
- Offering NASSCOM/INFOSYS SPRINGBOARD/ICT/Google Certification Online Courses to the students.
- Soft Skill Training
- Faculty training
- Research center in Commerce
- Distance Education
- Add-on courses for undergraduate programs were created and uploaded to TNCKRC, the college's LMS platform.
- The college introduced skill-based certificate courses, granting certificates to students upon successful completion.
- The college, recognized as a Local Chapter by SWAYAM, had 111 students' complete MOOC courses.
- 16 departments offer 13 value-added courses, benefiting a total of 1,487 students.
- 573 students completed Google Certification Courses offered by NASSCOM, INFOSYS SPRINGBOARD, ICT and PANTECH.
- 1052 engaged in 03 Soft skill courses.
- Training was organized for faculty through workshops on navigating LMS, creation of e-content.
- The Research Centre for Commerce was established on [14-12-2023] marking a significant milestone in the

college's growth in research.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2024/11/Academic Lead ership.pdf
Upload any additional information	<u>View File</u>

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

The college ensures efficient functioning of all bodies through a collaborative administrative setup, maintaining organizational integrity.

- The Thiruthangal Hindu Nadar Uravinmurai Dharma Fund is members of the Board of Management that plans and supervises the execution of the plans for the institution.
- The Governing Body, the apex statutory body, with adequate representation from the Board and faculty, holds monthly meetings, to deliberate and approve the activities, reports and innovative future plans of the Academic Committee, Finance Committee, and academic performance of the institution.
- The Principal, in consultation with the Secretary manages the everyday activities and issues of the institution.
- College Committee, Academic Committee, Finance Committee and IQAC offers their counsel on pertinent matters.
- A decentralized system of administration is practiced in the institution to ensure efficient functioning of the academic and administrative realms.
- The college has policy documents clearly spelt out on Research, E-Governance, Staff Service Rules, Recruitment, Promotion and Grievance Redressal Mechanism, Code of Professional Ethics, Core Values of the Institution, and a well-defined Organogram that define the role and functions and code of conduct of the students, staff, faculty, Heads/Coordinators, and the IQAC, resulting in the efficient functioning of the institution.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/history/institution-practices/
Link to Organogram of the institution webpage	https://www.thiruthangalnadarcollege.edu.i n/history/organization-chart/
Upload any additional information	<u>View File</u>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

The TNCAS prioritizes employee satisfaction and has established robust welfare programs for both educators and non-faculty staff.

- Provident Fund (PF)
- Employee State Insurance (ESI)
- Group Insurance Coverage
- Annuity Plans
- Priority and concessions for dependents
- Maternity Leave
- Periodic health checkups provided by Thiruthangal Nadar Medical Foundation.
- Medical Leave
- Interest-free advances
- Financial support for additional course management

- Financial aid for staff paper presentations
- Incentives for staff achieving perfect scores
- Cash rewards on Teachers' Day
- Leave encashment for faculty members

Other Benefits:

- 24/7 Free Wi-Fi access
- Canteen services
- Festival advances available
- Indoor games facilities
- College bus service
- Gym access
- Surveillance camera security
- Tour
- Free Accommodation for Male staff.
- RO Drinking Water.

The college facilities career development of teaching staff by permitting them to undergo training programmes and attend conferences with due financial support.

Faculty members can checkout 03 books at a time from the library, and have access to all e-journals.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp- content/uploads/2025/01/GBM-2024-3.pdf
Upload any additional information	<u>View File</u>

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

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

46

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

14

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

125

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

TNCAS has implemented an efficient Performance Appraisal System for both teaching and non-teaching staff.

Teaching Staff:

All pertinent information related to the academic activities of the teaching faculty is documented in their individual service books.

- The teaching appraisal form includes key metrics for evaluation.
- Students are provided with feedback forms to share their opinions about their teachers.
- The questionnaires are designed to gather responses on various parameters, including classroom teaching, attendance, communication skills, subject knowledge, discipline, work ethics, and curriculum effectiveness, to enhance mentoring and career guidance.
- The responses are analyzed by departmental faculty, the IQAC, and the Principal, who then implement corrective measures as needed.

Non Teaching Staff:

The Performance Appraisal Report for non-teaching staff is conducted annually and evaluates the following parameters: efficiency and time management in task completion, knowledge of rules and regulations along with other acquired skills, punctuality at work, and communication skills.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2025/01/6.5.2-Feedbac k-Report.pdf
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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Principal is the Chairman of the Finance Committee constituted by the Governing Body. The Committee meets before the preparation of Annual Budget, and at the end of the financial year to analyse expenditure. It collects and scrutinizes budgets from departments, and common events every year, and integrates them into the annual budget of the institution to get the approval of the Governing Body.

- Fee and scholarship are managed by the fee section and the scholarship section respectively.
- The stock verification team engages in internal audit conducted on a quarterly basis, analyzing data submitted by departments and other units.
- External audit is conducted by the Chartered Accountant M/S Anbalagan and Associates.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2025/01/Annual- Accounts.pdf
Upload any additional information	<u>View File</u>

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

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

3.05

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

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

The college has well-defined procedures for mobilization and utilization of funds.

- Student fees is the key financial resource of the college.
- Alumni contributions serve as another source of funding for the college.
- Principal and Finance Committee analyse all fundraising requests and activities.
- The approval of Treasurer of Governing Body is essential for funds raised for permanent improvements in college or college-owned property.

Fund Utilization:

- Infrastructure Augmentation
- Physical Facilities
- Books and Journal Purchase(2.85 Lakhs)
- Maintenance
- Salary
- Embase Software(Rs53999)
- Financial support for Add-on Course
- National and International Conference/FDP/Workshop and Seminars.
- Student Support by Merit Scholarship

Non-budgeted expenditures are considered based on merit and emergency of the requirement.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2025/01/Annual- Accounts.pdf
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

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

Notable initiatives and activities of the academic year include:

- Research Center in Commerce.
- NPTEL Local Chapter Integration.
- Distance Education.
- NIRFand INDIA TODAY Ranking Participation.
- 13 Add on Courses for UG Programmes.
- Soft skill in collaboration with Nandy Foundation, Change Ministry and United way of Chennai.
- Online certificationthrough NAASCOM, INFOSYS, ICT, and PANTECH to 573 students.
- Internal Audit.

FDP/Workshop/PDP:

- [14-07-2023]: ERP training program for teaching and non-teaching staff.
- [03-08-2023]: Staff Induction Programme.
- [10-08-2023]: Hands on Training on "How to deliver e-
- [23-08-2023]: Mentoring Workshop on "A Great Success & Best Practices of Mentor".
- [24-08-2023]: TNC Speak English Club Inaugral.
- [16-10-2023]: Orientation Programme on Orell Software for Language Lab.
- [07-11-2023 & 09-11-2023]: FDP on "Healthy Lifestyle and Stress Management, Vidwan, ChatGPT" and Digital Data Organisation.
- [02-01-2024]:PDP on "Quantitative and Qualitative Research Methodology".

Student Orientation and Workshop:

- [07-07-2023]: Student Induction Programme .
- [15-09-2023]: Student Open Forum.
- [27-02-2024]: Workshop on "Goal Setting and Planning" .
- [30-08-2023 & 31-08-2023]:02 Days Workshop on "New Age Technologies".
- [11-09-2023 & 12-09-2023]:TDPon "A Walkthrough on Employability Skills & Future Trending Technologies"
- [15-02-2024]: Seminar on Animation .
- [27-02-2024 to 01-03-2024]: Workshop on CRUD Operation in Web Development

MoUs:

 Agreements with NASSCOM and INFOSYS SPRINGBOARD to provide certificate courses.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/iqac/gallery/
Upload any additional information	<u>View File</u>

- 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities
 - The IQAC constantly monitors the quality of Teaching-Learning process of the college, and promotes and implements necessary changes in the structure and methodologies of operation and learning outcomes.
 - The IQAC conducts various annual audits to ensure the quality of teaching-learning and evaluation process, infrastructural facilities, and other aspects of education.
 - Departments, Committees, Clubs and Centres of Excellence submit the Action Plan to the IQAC at the beginning of the academic year, and the review of the activities is done at the end of the academic year.
 - Internal Academic Audit is done in the presence of the Secretary, Principal, IQAC and the respective HODs.
 - The departments work on the constructive suggestions received in the Audit.
 - Periodic submission of data for ranking agencies such as NIRF and India Today helps the IQAC review the standard of all the activities of the institution.

- Action taken on the feedback from various stakeholders enhances the quality of functioning of the college in all the areas.
- Self-Appraisal of the faculty, review of the faculty's performance by the Heads/coordinators, and student evaluation of the teaching faculty contribute to the enhancement of the teaching - learning and evaluation process.

File Description	Documents
Paste link for additional information	https://www.thiruthangalnadarcollege.edu.i n/iqac/iqac-minutes-and-atr/
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.thiruthangalnadarcollege.edu.i n/history/annual-reports/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institution promotes gender equity in various walks of its functioning:

- The college admits many female students and appoints women faculty in administrative positions.
- Gender equity is embedded in the curriculum with 05 courses promoting awareness.
- Gender equity is promoted through co-curricular and extracurricular activities by departments, clubs, and centers.
- The Women's Forum Queen Club organized 07 empowering programs focused on entrepreneurship, health, self-defense, personal development, and gender equality.
- The TNC Sewing Wing, established on [11-01-2024], promotes women's empowerment through skills training and economic independence.
- The Silambam class, held from [04-09-2023 to 21-09-2023], empowers women through martial arts training.
- The self-defense coaching class enhances women's safety and promotes gender equity through essential skills and confidence.
- TNC-CARES, the outreach programme of the college, and NSS conducted various programmes advocating gender equity, and celebrated International Women's Day in promoting gender sensitization and equity in the community.
- TNC-CARES organized Seminars on Violence against Women and Children in many places.
- ICC and other committees established for the empowerment of female faculty, staff and students ensure that gender equity is maintained on the campus.
- Counsellors and Mentors offer essential guidance to female students and faculties.
- Health awareness and safety programs for women are regularly organized.

File Description	Documents
Annual gender sensitization action plan	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2024/12/7.1.1-action- plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2025/01/7.1.1-FP.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged 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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste Management

- Solid wastes across the college are collected as degradable, bio-degradable and non-degradable wastes separately.
- Plant litter is processed in vermi-compost yard, and biofertilizer produce is used for gardening.

Liquid waste Management

- Waste water filtered out by RO processing unit is utilized for maintenance of gardens.
- Hazardous chemicals like acids and bases are diluted with rain water before sending them to the sewage tank and the impact is reduced to minimum.

Biomedical waste Management

• Biomedical wastes like napkins are incinerated in small quantities to avoid environmental pollution.

E-waste Management

- The IT policy of the college clearly charts down the process of managing e-Waste.
- Old systems in good condition are donated through Outreach Department to the adopted village schools.

Waste recycling system:

 The college implements a waste recycling system to manage and reduce environmental impact through segregation and processing.

Hazardous chemicals and radioactive waste management:

• The Chemistry Department adheres to safety protocols for managing hazardous chemicals and radioactive waste, ensuring proper storage, disposal, and regular monitoring to maintain a safe environment.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<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
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

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
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institutional environment and		
energy initiatives are confirmed through the		
following 1.Green audit 2. Energy audit		
3.Environment audit 4.Clean and green		
campus recognitions/awards 5. Beyond the		
campus environmental promotional activities		

C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
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 disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

The Vision-Mission statements promote sustenance of an inclusive environment.

 The admission and appointment policies aim at creating a quality enhanced ecosystem in extending education services

- to economically and socially disadvantaged sections of the society.
- French are offered as Part I courses to enable students from other regions to gain education outside their states.
- Cultural festivals like Pongal, Onam, Christmas, etc., are celebrated and students imbibe values of tolerance, understanding and appreciation of various cultures.
- The foreign "German language workshop" on [08-02-2024], enhanced students' conversational skills, fostering cultural understanding and global communication.
- The seminar on "Vallalar in Tamil Literature: Immortal Great Living" held on [07-02-2024], inspired students to explore Vallalar's profound impact on Tamil culture and philosophy.
- Scholarships are provided to economically disadvantaged students based on a combination of merit and financial need.
- The management provided financial assistance to economically disadvantaged students to support their completion of NPTEL courses, ensuring equal access to educational resources.
- The facilities like ramps, handrails and restrooms for differently abled students.
- TNC_CARES, NSS, and Equal Opportunity Cell, and Women's Forum empowers marginalized staff, students, and community.
- Rural camps and study tours are organized to help students develop cultural sensitivity and inclusiveness in their work.

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

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

The college conducts a range of awareness programs for faculty, staff, and students to educate them about their fundamental constitutional responsibilities as responsible citizens of India.

 The college, along with NSS,NCC and TNC CARES, celebrates key national festivals like Independence Day, Republic Day, Constitution Day, and the birthdays of prominent Indian leaders. During these events, esteemed speakers deliver inspiring lectures to raise awareness among students and staff about the values, rights, duties, and responsibilities of citizens.

- The TNCAS integrates these concepts into the curriculum, with undergraduate students learning about Gender Equality and Empowerment, Integrity in Public Life, National Integration, and the Fundamentals of Human Rights through the Department of Criminology and Criminal Justice.
- Several departments have included key aspects of the Indian Constitution in their syllabi, focusing specifically on the Preamble and Fundamental Rights. Additionally, many departments have incorporated concepts like gender equality as promoted by the Indian Constitution into their curriculum.
- On Martyr's Day, [30-01-2024], all faculty, staff, and students take a pledge against untouchability.
- Seminars, awareness programs, rallies, competitions, and cultural activities are held to raise students' awareness of the values, rights, duties, and responsibilities of citizens.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2024/12/7.1.9.pdf
Any other relevant information	https://www.thiruthangalnadarcollege.edu.i n/gallery/

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

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 programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The TNCAS celeberated the commemorative days' is to honor significant events, foster education, and inspire positive change in society.

- The "International Yoga Day"celebration took place on 21-06-2023, promoting wellness and mindfulness globally.
- "Commerce Day" was celebrated on 07-08-2023, highlighting the importance of business and trade.
- "Kamarajar's birthday" was celebrated on 09-08-2023, honoring his contributions to education and politics.
- "Independence Day"was celebrated on 15-08-2023, marking the nation's freedom and national pride.
- "National Sports Day" was celebrated on 01-09-2023, promoting physical fitness and sportsmanship nationwide.
- "Teachers' Day" was celebrated on 05-09-2023, honoring educators and their contributions to society.
- "World Cleanup Day" was observed on 16-09-2023, encouraging global participation in environmental cleanups.
- "Bicycle Day" was celebrated on 10-06-2023, enthusiastically.
- "National Unity Day" was observed on October 31, 2023, with patriotic events and celebrations.
- "Republic Day" wascelebrated on 26-01-2024, marking the adoption of the Indian Constitution.
- "Safer Internet Day" wasobserved on 06-02-2024, promoting online safety and awareness.
- "World Mother Tongue Day" will be observed on 21-02-2024, promoting linguistic and cultural diversity

- "National Science Day" will be celebrated on 28-02-2024, honoring scientific achievements and innovations.
- "World Environment Day" will be observed on 05-06-2024, promoting environmental awareness and sustainability.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

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

TITLE OF THE PRACTICE

Reaching out to the Community: FARMERS ON SUSTAINABLE AGRICULTURE

OBJECTIVES

· Promote sustainable practices, enhance knowledge, and empower farmers for environmental conservation.

THE CONTEXT

The program in Thirunillai Village engaged 50 students and locals, promoting eco-friendly farming practices to empower farmers, improve livelihoods, and reduce environmental impact.

THE PRACTICE

The program educates farmers on sustainable agriculture through expert sessions, demonstrations, and student involvement,

promoting eco-friendly farming practices and community collaboration.

EVIDENCE OF SUCCESS

Success evidence includes high participation, positive feedback, adoption of sustainable practices, follow-up progress, increased awareness, and farmer collaboration.

PROBLEMS ENCOUNTERED

Challenges include participation, communication barriers, resource constraints, and weather disruptions.

BEST PRACTICE II

CERTIFICATE COURSES

OBJECTIVE

The objective is to enhance employability by providing industryrelevant skills through certificate courses with NASSCOM, INFOSYS, and ICT Academy.

Context

TNC Skill Hub offers certificate courses with NASSCOM, INFOSYS, and ICT Academy for industry-relevant skills and certifications.

Practices

 The certificate program is voluntary, requiring commitment; enroll via coordinators, and receive e-certificates after completion.

Evidence of Success:

 Success is evidenced by 573 students benefiting from certificate courses, enhancing skill development and employability.

Problems encountered

Challenges include awareness, technological barriers, resource constraints, time management, motivation, and certification

recognition.

File Description	Documents
Best practices in the Institutional website	https://www.thiruthangalnadarcollege.edu.i n/iqac/best-practices/
Any other relevant information	https://www.thiruthangalnadarcollege.edu.i n/wp-content/uploads/2025/01/7.2-fp.pdf

7.3 - Institutional Distinctiveness

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

Located on Chennai's outskirts, the college has provided quality education for 26 years, focusing on holistic development, leadership, and values for diverse student communities.

Advancing towards Professional Excellence

Few of the noteworthy distinct features are enumerated below:

- 1. Academic Excellence The college promotes academic excellence through innovative teaching methods and ICT-based learning, producing subject toppers and 10 university rank holders.
- 2. Professional Excellence- The college enhances professional development through coaching, entrepreneurship cell, placement cell, and soft skill training.
- 3. Regular Monitoring & Implementation of the code of conduct The Discipline Committee enforces the code of conduct, while mentor-mentee practices ensure strong student-teacher relationships.
- 4. Placement Initiatives Placement cell ensures top placements in reputed companies with high packages.
- 5. Personality Enhancement The college organizes seminars on soft skills, personality development, value education, and career guidance to equip students with knowledge, skills, and attitudes for responsible, productive futures.
- 6. Reaching out to Community making them Self-Reliant- Student

governance, including Master Minds (SDC), NCC, and NSS, significantly contributes to the college's growth by organizing events, co-curricular activities, and social initiatives like cleanliness drives, blood donation, and visits to orphanages, fostering independence and responsibility in students.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- To obtain recognition under UGC Section 2(f).
- To launch a new PGprogram in Master of Social Work (MSW).
- Introduction of a new UGprogram in multidisciplinary B.Sc. in Computer Science and Artificial Intelligence.
- Strengthening of the Incubation Cell.
- Upgradation of E-Governance.
- Establishment of additional MOUs with other Higher Education Institutions (HEIs).
- Conducting of Green and Environmental Audit.
- Initiation of Exchange Programmes.
- Initiation of Computer Science as a Research Centre.