



## **YEARLY STATUS REPORT - 2023-2024**

### **Part A**

#### **Data of the Institution**

<b>1.Name of the Institution</b>		<b>Mannar Thirumalai Naicker College (Autonomous)</b>
• Name of the Head of the institution		<b>Dr.A.Ramasubbiah</b>
• Designation		<b>Principal</b>
• Does the institution function from its own campus?		<b>Yes</b>
• Phone No. of the Principal		<b>04522370940</b>
• Alternate phone No.		<b>04522371751</b>
• Mobile No. (Principal)		<b>7540032400</b>
• Registered e-mail ID (Principal)		<b>princemtnc@yahoo.co.in</b>
• Address		<b>Pasumalai</b>
• City/Town		<b>Madurai</b>
• State/UT		<b>Tamil Nadu</b>
• Pin Code		<b>625004</b>
<b>2.Institutional status</b>		
• Autonomous Status (Provide the date of conferment of Autonomy)		<b>22/06/2015</b>
• Type of Institution		<b>Co-education</b>
• Location		<b>Semi-Urban</b>

• Financial Status	Grants-in aid
• Name of the IQAC Co-ordinator/Director	Dr.DVimala
• Phone No.	04522370940
• Mobile No:	9597792936
• IQAC e-mail ID	mtniqac@mannarcollege.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	<a href="https://www.mannarcollege.ac.in/uploaded_files/AQAR_22-23.pdf">https://www.mannarcollege.ac.in/uploaded_files/AQAR_22-23.pdf</a>
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=ca_aig&amp;ItemID=cq">https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=ca_aig&amp;ItemID=cq</a>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	75.75	2006	21/05/2006	20/05/2011
Cycle 2	A	3.04	2013	05/06/2013	31/12/2022
Cycle 3	A+	3.34	2024	05/09/2024	04/09/2029

**6.Date of Establishment of IQAC**

08/10/2010

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

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Nil	Nil	Nil	Nil	Nil

**8.Provide details regarding the composition of the IQAC:**

• Upload the latest notification regarding the composition of the IQAC by the HEI	<a href="#">View File</a>
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<b>9.No. of IQAC meetings held during the year</b>	<b>10</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
Recommended the Management to opt for complete online admission from the academic year 2024-2025		
Decided to collaborate Microsoft to provide online certificate courses to the students		
Proposed the Management to build Indoor Stadium		
Proposed the Social Work Department to organize a programme exclusively for Transgenders		
Proposed the History department to organize 31st Annual Tamil Nadu History Congress		
<b>12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>		

Plan of Action	Achievements/Outcomes
To initiate Green Campus	Done Landscaping and herbal gardening with more number of variety of plants
To Lay paver blocks in the pathways	Paver blocks laid in the pathways
To celebrate the student oriented Pongal	Grand Student Oriented Pongal celebrated
To conduct mega History Congress event	Organized 31st Annual Tamil Nadu History Congress Event
<b>13.Was the AQAR placed before the statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name of the statutory body	Date of meeting(s)
College Council	03/01/2025
<b>14.Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Year</li> </ul>	
Year	Date of Submission
2023	25/03/2024
<b>15.Multidisciplinary / interdisciplinary</b>	
<p>Mannar Thirumalai Naicker College (Autonomous), Pasumalai, Madurai-625004, Tamil Nadu is a multidisciplinary Institution experimenting with interdisciplinary programmes within the scope of Autonomy bearing in mind the local, national, regional and global development needs. At the UG and PG level, the Institution offers core courses, Non-Major Elective Courses, Add-on Courses, Value Added Courses, Environmental Science and Vocational Courses on Fashion Technology and Apparel Design; Food Processing and Quality Management; Retail Management and Beauty Wellness. Other Courses offered are Gandhian Thought, Functional Hindi and Certificate Course in Library and</p>	

Information Science. The Departments of Tamil, English, Mathematics, Physics and Commerce have been elevated as Research Centres. 38 approved Research Supervisors guide 27 research scholars in core and interdisciplinary areas. The Department of Physics offers interdisciplinary courses such as Gemology, Nanophysics, Digital Electronics, Nanotechnology and Astrophysics at the undergraduate level. The Department of Microbiology at the undergraduate level. Online and offline national/ international interdisciplinary Conferences have been conducted.

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

As a first step towards implementing ABC, the College has registered on the National Academic Depository (NAD). Already students study SWAYAM, NPTEL and MOOC courses leading to credits. The Institution is taking steps for signing an MoU with Brod Mind Solution for study abroad programmes. The Office of the Controller of Examinations is IT integrated. It has the facility for credit transfers from within the Institution/ across Institutions in India or abroad to carry over credits even in cases of multiple exists and entries of students so as to avoid drop outs as envisaged in NEP.

#### **17.Skill development:**

The college offers Skill Courses in every discipline. Functional MoUs with Organizations and Institutions provide students practical Knowledge and Industrial exposure. The Department of English offers English for Career Development for improving interview Skills , Group Discussion and Professional Ethics. The Placement Cell conducts invited lectures from industries and Coaching Centres. Department of B.Com. (CA) offers Digital Image Processing, Python Programming, Machine Learning, Computer Graphics, Cloud Computing and Information Security for imparting technical skill. Department of Information and Technology offers courses such as Computer Graphics, Android Programming and Artificial Intelligence. Department of Electronics and Communication offers Electronic Devices and Circuits. The Food and Dairy Department offers Dairy Farming and Rural Development. Typewriting, Aari work, Embroidery and Tailoring are also taught to strengthen vocational education and soft skill of students in alignment with National Skills Qualifications Framework (NSQF).

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

The College integrates Indian Knowledge system appropriately. All the B.A and B.Sc. students study Part I- Tamil. Functional Hindi is also offered. Bilingual method of teaching is also adopted whenever

necessary. The curricula in UG and PG Tamil Traditional decorative lines in functions, Indian folk-art forms in intercollegiate meets promote the value of Indian citizenship. Students and the faculty members pursue SWAYAM, NPTEL and MOOC online courses and update their knowledge. The Centre for Historical Research makes Field Visits to Jaina monuments in and around Madurai. Dhanushkodi, a Paradise Lost is a prominent book published by the Centre. AIR Madurai (2023-08-11 11.02.21 A. M.) mp3 57 MB- MP3 has broadcast the lecture on Dhanushkodi in ruins. Efforts are on to establish the history of King Thirumalai Naicker (in whose memory the College has been named) of the seventeenth century. Yoga is taught by a Trainer.

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

The Institution has implemented Outcome Based Education from the academic year 2021-2022 as per one of the Quality Mandates of UGC. The student centric Outcome Based Curriculum focuses on assessing students' performance through Course Outcomes (COs) and Programme Outcomes (POs). The COs and POs are assessed based on the knowledge and skills acquired by the students which in turn shapes them to become researchers, innovators and employees in the competitive job markets. The syllabus is designed to attain Course Outcomes (COs) and Programme Specific Outcomes (PSOs) of the respective programmes. The Programme Educational Outcomes (PEOs) of the Institution and Programme Outcomes (POs) for Undergraduation and Postgraduation are framed for Arts and Science by Dean of Arts and Dean of Science respectively in line with the Vision and Mission of the College.

#### **20.Distance education/online education:**

The Institution provides facilities for Online programmes. ERP through Master Soft is managed by Management Information System (MIS), 100 Mbps Wi-Fi and lane facilities. Through TEAMS platform online classes were effectively handled during COVID-19 Lockdown. Course contents are sent online through Google Classrooms, Online assignments, seminars and quizzes are being conducted along with YouTube lectures. Facilities have been strengthened to conduct Conferences and Ph.D. Viva-Voce in hybrid mode. The Institution is offering plurality of courses and a few interdisciplinary courses. With instructions from authorities concerned and the parent University, ABC could be adopted by the College. A large number of Skill Development Courses are being offered with scope for increasing the number in alignment with NSQF. The College integrates Indian Knowledge system to achieve holistic attainment of the students. OBE framework has been implemented. Partially, Online education is in practice. As such, the Institution is prepared for the implementation of NEP.

## Extended Profile

### 1.Programme

1.1 **27**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2.Student

2.1 **3597**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 **1205**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3 **3286**

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

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 3.Academic

3.1 **787**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2	186
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3	186
Number of sanctioned posts for the year:	
<b>4.Institution</b>	
4.1	1665
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	105
Total number of Classrooms and Seminar halls	
4.3	534
Total number of computers on campus for academic purposes	
4.4	569.36
Total expenditure, excluding salary, during the year (INR in Lakhs):	
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.	
Mannar Thirumalai Naicker College (Autonomous) offers higher education opportunities in 19 undergraduate and 8 post graduate Programmes across arts/ humanities and science streams. Choice based credit system (CBCS) of the UGC was implemented in 2008. Outcome based education (OBE) Framework was implemented in 2021-22. The autonomous status has enabled the institution to revise and update its curricula every three years as per the guidelines of the UGC and Tamil Nadu state council for Higher Education (TANSCH) with	



suggestions received from the stake holders. The Departments have designed syllabi in alignment with Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs). The curricula developed and implemented address developmental needs.

#### Courses focusing Local needs

Business statistics (BBA), Personality development skill, Data analysis using excel, Android mobile application development (Commerce with CA), Basics of Logistics Management (Corporate Secretaryship), Family and Child Welfare (Social work), Technology of Poultry and Meat Processing (Food and Nutrition).

#### Courses focusing National needs

Principles of Management (BBA), Marketing Management, Insurance and risk management, Practical banking (Commerce), Brand management, Corporate E-Management (Corporate Secretaryship), History of English Literature (English), Demography (Economics), Social Problems in India (Social Work).

#### Courses focusing International needs

Managerial economics (BBA), International Business, Cyber Security (Commerce with Computer Application), Economics for Investors (Economics), Clinical Bio chemistry (Micro Biology), Microbial taxonomy, Cloud infrastructure and services (Computer Science), Properties of Matter and acoustics (Physics)

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

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

26

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

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

936

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

## 1.2 - Academic Flexibility

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

305

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

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

26

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

### 1.3 - Curriculum Enrichment

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

The curricula followed in the institution operate on a comprehensive approach that emphasizes the integration of ethical, social, and environmental considerations into syllabus framed across various programmes. The courses thus designed are in alignment with human values, professional ethics, gender sensitivity, National Education Policy, and Sustainable development goals, for a holistic curriculum on par with global standards.

Courses in Business Administration include practical components such as exploring local incubation centres and examining gender sensitivity in HR functions. Courses in Commerce, Economics, and Information Technology foster entrepreneurial thinking and workplace inclusivity, preparing students for dynamic professional environments. Similarly, the development of environmental consciousness in Chemistry, through courses on Soil and Agriculture Chemistry and Nano Chemistry, showcases a practical application of sustainability ideologies. The curriculum is thus designed to bridge scientific innovation to societal needs.

The English curriculum is notable for addressing socio-political issues through literature. Courses such as Diasporic Literature, Literature of the Marginalized, and Pandemic Literature examine themes of identity, social justice, and resilience. Courses on Disability Studies and Eco Literature further expand the scope by promoting inclusivity and ecological consciousness.

The curriculum integrates cultural and historical contexts, as seen in History and Tamil programmes that explore human values, gender equality, and ethical frameworks through the lens of historical narratives and regional traditions.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	No File Uploaded

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

36

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

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

3760

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

1722

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.4 - Feedback System

### 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained

A. All 4 of the above

**from 1) Students 2) Teachers 3) Employers  
and 4) Alumni**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacia&amp;ItemID=caama">https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacia&amp;ItemID=caama</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.4.2 - The feedback system of the Institution comprises the following**

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

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacia&amp;ItemID=caama">https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacia&amp;ItemID=caama</a>
Any additional information	No File Uploaded

## **TEACHING-LEARNING AND EVALUATION**

### **2.1 - Student Enrollment and Profile**

#### **2.1.1 - Enrolment of Students**

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

**1228**

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

**1006**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

Mannar Thirumalai Naicker College is committed to the holistic development of its students. Through effective teacher-student interactions, a Mentor-Mentee Programme, and careful analysis of examination results, the college identifies student needs and tailors its teaching methods accordingly.

### Support for Advanced Learners:

- Guidance for research projects at UG/PG levels and participation in research competitions.
- A dedicated placement cell provides mentoring and conducts mock tests.
- Encouragement to enroll in MOOC programs like SWAYAM and COURSERA.
- Various Skill Development and Certificate Courses based on market demand and student suggestions.
- Dynamic series of expert talks via national and international conferences, seminar and webinars
- ADD ON Courses (ICT Academy and IIT Spoken Tutorial)
- Skill development programs
- Hands-on training
- Monthly Book Review meetings by Readers' Club of Tamil Department
- Involvement in Mime Shows and Street Plays in awareness programmes.
- Guiding the students to organize Association Meetings to gain organizational skills.
- Student representations on Boards of Studies meetings to support in curriculum designing.

### Support for Slow Learners:

- Orientation Course for Beginners
- Slip Tests
- Providing question banks

- Supplying simplified study materials
- Remedial Coaching
- Mentoring and Counselling
- Recorded video lectures
- Peer Teaching Sessions to learn from fellow students

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

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

Year	Number of Students	Number of Teachers
07/03/2024	3597	186

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

### 2.3 - Teaching- Learning Process

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

Mannar Thirumalai Naicker College is committed to creating a dynamic and engaging learning environment by utilising innovative and inclusive teaching approaches. A variety of tactics are used to support, engage, and improve students' academic experiences.

**Student-Centric Methods:** Departments provide experiential, interactive, and problem-solving learning experiences that allow students to develop advanced skills, attitudes, and values necessary for lifelong learning.

**Experiential Learning:** Students conduct research using ICT tools and online resources; laboratory sessions frequently include experiments that go beyond the syllabus requirements; projects on emerging technologies are showcased at technical festivals; and industrial visits provide firsthand experience with real-world processes.

**Participatory Learning:** Flipped classrooms use applications such as Kahoot, Quizizz, and Google Forms to increase student interaction.

The college also provides certificate courses that are targeted to market demands in both online and hybrid formats. Group discussions, lectures, and cultural activities all stimulate creativity and teamwork.

**Problem-Solving Learning:** Workshops and webinars emphasis women's empowerment and safety, while extension departments provide students with hands-on training for real-world problem solving. Case studies, mini-projects, technical assignments, and debates are among the activities offered.

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

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

Mannar Thirumalai Naicker College is equipped with advanced ICT tools and resources to enhance the teaching and learning process. Essential tools include desktops, laptops, LCD projectors, LED TVs, AV recording equipment, and Google Classroom. The College has provided ICT-enabled tools for effective teaching and learning. Online Platforms used are Google Meet, Zoom, Microsoft Teams and GoToMeeting.

- Teachers utilize various resources such as PowerPoint presentations, flow charts, documentaries, case studies, and e-resources like Inflibnet, ProQuest, eGyanKosh, Shodhganga, and Shodhgangotri. Slideshows, Video illustrations, online lectures, Virtual dissection tools and ePathsala.
- Periodical training in ICT- enabled teaching
- Interactive platforms like Quizizz, Kahoot, and Mentimeter are used to engage students.
- Online examinations and Evaluations for Value Education, Environmental Studies, Non Major Elective and Skill Courses
- NVDA Software for Visually Challenged
- Slideshows, Video illustrations, online lectures, Virtual dissection tools and ePathsala
- Audio-visual room equipped with the latest multimedia facilities to provide an immersive learning experience.

Faculty members integrate ICT into their daily teaching practices to



create a more interactive and impactful learning environment. This approach not only enriches the educational experience but also prepares students for the digital age. Teachers are adaptable and embrace technology in their teaching methods, making the learning process dynamic and engaging.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://www.mannarcollege.ac.in/UserPanel/Media-Centre.aspx">https://www.mannarcollege.ac.in/UserPanel/Media-Centre.aspx</a>
Upload any additional information	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

186

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

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

The Planning Board of the college, in collaboration with its Chairman Principal, Director in charge, Coordinator of the Internal Quality Assurance Cell, Heads of Departments, and other officials, meticulously formulates the Academic Calendar to facilitate the institution's effective operation.

The Academic Calendar outlines all working days along with their respective sequences, holidays, and dates for Continuous Internal Assessment Tests (CIA), Summative Examinations (SE), and a comprehensive list of academic activities throughout the year. It also highlights important national and religious dates.

The institution strictly adheres to the activities outlined in this calendar. Departments and service units develop their specific

activity schedules in alignment with the overarching programme calendar. This detailed micro-level planning ensures that most activities are organised well in advance, thereby optimising the use of infrastructure and information and communication technology (ICT) resources.

Course instructors develop unit-specific teaching plans that detail timelines, teaching aids, pedagogical methods, and assessment strategies.

Each teaching plan is crafted to ensure that classes are informative, engaging, analytical, and resourceful. This approach fosters a self-directed and self-monitored innovative teaching style while providing a structured framework for educators and guidance for students. Faculty members are encouraged to continually refine their teaching and assessment methods, particularly through the integration of ICT tools.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

186

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

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

104

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**1019.47**

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### **2.5 - Evaluation Process and Reforms**

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

**9.5**

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**59**

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

The Office of the Controller of Examinations encompasses various sections, including Confidential, Examination, and Spot Valuation, all operating under a Management Information System (MIS). This MIS serves as the backbone for IT integration within the examination system and its reforms. The IT infrastructure includes advanced printing and reprographic facilities, alongside high-performance standalone and intranet-enabled computing systems.

Confidentiality in examination and evaluation is upheld through multiple checks and balances by granting specific rights and privileges to various stakeholders including the Controller of Examinations (CoE), MIS personnel, Spot Valuation Center heads, ESE coordinators, Heads of Departments (HoDs), paper setters, evaluators, scrutinizers, and examiners.

The CoE oversees part of the CIA process to ensure smooth execution. Reforms in CIA through IT integration include conducting online examinations using proctored formats and other digital tools. Laboratory course examinations are also conducted online as circumstances require. For most courses within the CIA framework, IT is extensively utilized for formative assessment parameters.

The extensive use of technology in examinations has facilitated accurate identification and analysis of gaps by assessing the attainment levels of Course Outcomes (COs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs). This process involves comparing achieved levels against established targets to initiate necessary remedial actions—reflecting the core principles of Outcome-Based Education (OBE).

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

## 2.6 - Student Performance and Learning Outcomes

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

Mannar Thirumalai Naicker College began offering Outcome-Based Education (OBE) in 2021. The College's Board of Studies, chaired by the principal, the Dean of Academics, the head of the department, and an expert committee, advocated the use of OBE in both undergraduate and postgraduate curricula. OBE was initially offered for undergraduate programs, but the following year it was expanded to include postgraduate studies.

Programme outcomes (POs) were developed to match the College's vision, mission, and strategies, as well as UGC recommendations on Graduate Attributes. The entire curriculum was redesigned, and evaluation processes were changed in conjunction with specialists. Students learnt about the PO framework through the College's website, handouts, and introduction events delivered by the respective course instructors.

Each department creates Programme Specific Outcomes (PSOs) based on their program's specific vision, objective, and scope. The department collaborates with course instructors to establish Course Outcomes (COs), which focus on predicted cognitive, emotional, and psychomotor learning levels.

COs and POs are measured at several points of the program: COs are assessed at the end of each course, and POs are examined at the end of the program. The college uses the Choice-Based Credit System (CBCS), which improves teaching and learning activities by allowing students to select courses based on their preferences.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	Nil

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

The COs are discussed and finalised by appropriate faculty members using action verbs that correspond to Bloom's Taxonomy learning phases.

A correlation is then formed between the COs and POs on a scale of 1 to 3, with indicating a modest (low) correlation, showing a moderate (medium) connection, and indicating a significant (high) correlation. A mapping matrix is then developed for each course in the curriculum, including electives, to demonstrate the alignment of COs and POs.

For each course, all COs' attainment levels are thoroughly determined based on student performance in both internal and external assessments. Similarly, indirect feedback gathered at the conclusion of each course is utilised to evaluate COs. Thus, the achievement of COs is assessed using a combination of direct and indirect measures.

#### Direct Assessment Tools:

1. Internal exams are performed twice a semester to assess performance. Each session is focused on achieving course outcomes.
2. End Semester Examination: This indicator assesses if all course outcomes were met. Examinations are descriptive in nature and aim to assess course outcomes.
3. Laboratory tests: This assessment evaluates students' lab performance and experimentation skills on a daily basis.
4. Project Evaluation: Student performance on projects is crucial for meeting course objectives. A rubric was used for assessment.

#### Tools for Indirect Assessment:

**i. Student input:** Students' end-of-course feedback is gathered and examined on a number of topics, including course completion, faculty involvement, etc.

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

### 2.6.3 - Pass Percentage of students

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

**1205**

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	Nil

### 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://mannarcollege.com/mtncnaac/2023-2024/Criterion-II/2.7.1/SSS2023.pdf>

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

**A well-defined policy for promoting research is not only in place but is also actively implemented, with details available on the institutional website.**

#### **I. Research Promotion:**

The Departments of Commerce, English, Mathematics, Tamil, and Physics, have attained Research Centre status. Out of 104 faculty who have completed Ph D, 38 serve as research supervisors. Currently, there are 27 Ph.D Research scholars engaged in quality research. Notably, two scholars have successfully cleared the NET/SET examinations, and one scholar has qualified for the JRF. The institution also prioritizes the promotion of intellectual property, having conducted one programs on this important topic. Additionally, two faculty members have been granted Patent Rights, highlighting their contributions to innovation and research.

## II. IT- Integrated College Library:

The Library boasts a collection of 966 books. To support research and learning, the Library subscribes to 23 National journals, 18 International journals, and 30 magazines. Additionally, there is a Net Café equipped with 11 systems, providing access to a variety of online resources through INFLIBNET, N-List, and DELNET.

The faculty have received several Government and NGO's grants for a sum of Rs. 17,40,000 from Agencies such as Department of Science and Technology, UBA, Tamil Nadu State Council for Science and Technology, Central Institute of Classical Tamil, Tamil Valarchithurai and Hindu Religious Charitable Endowments. The grant is utilized for Research, to organize FDP & WEDP, Establishment of IPR Cell, to organize Workshop on Intellectual Property Rights Cell, Training and Manufacturing of Millet Products and vocational training to the UBA adopted villages.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://www.mannarcollege.ac.in/uploaded_files/6.Research_Policy_Final.pdf">https://www.mannarcollege.ac.in/uploaded_files/6.Research_Policy_Final.pdf</a>
Any additional information	<a href="#">View File</a>

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

#### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year



**(INR in lakhs)****0**

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<b>No File Uploaded</b>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	<b>No File Uploaded</b>
Any additional information	<b>No File Uploaded</b>

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

**2**

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

## 3.2 - Resource Mobilization for Research

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

**17.40**

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**3.2.2 - Number of teachers having research projects during the year****13**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<b>Nil</b>
List of research projects during the year	<a href="#">View File</a>

**3.2.3 - Number of teachers recognised as research guides****38**

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

**3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year****8**

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.mannarcollege.ac.in/uploaded_files/3.2.4_Funding_Agency.pdf">https://www.mannarcollege.ac.in/uploaded_files/3.2.4_Funding_Agency.pdf</a>
Any additional information	<b>No File Uploaded</b>

**3.3 - Innovation Ecosystem**

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

**A thriving ecosystem for innovation within the Institution helps to drive research advancement**

## Key Components of Ecosystem for Innovation

### 1. Entrepreneurship and Start-ups

- Rural Women Entrepreneurship Training Program

### 1. Industry Partnerships

Collaborations with industries and businesses have enabled application of research outcomes to real-world.

1. Futrik Technologies MoUs
2. WIZinoa - MoUs

### 1. Technology and Infrastructure:

Advanced Laboratories for Food and Dairy Technology, Microbiology, Computer Science and P.G & Research Department of Physics and DELNET E-resource in the Library have enabled the students and the faculty members to experiment with new ideas.

### 1. IPR

The Institution manages intellectual property rights arising from research activities.

- Inauguration of IPR Cell & Technical Workshop

### 1. Skill Development Courses

SDCs bridge the gap between the theoretical knowledge gained through formal education and the practical skills required in industries and job markets.

- Typewriting course
- Quantitative Analysis and Interpretation using SPSS
- Workshop on Opportunities for Commerce Graduates & Industry Readiness Test (IRT)

The college also provides an ecosystem to foster the knowledge of the local community through various programmes like

- FOSTAC Training for Street Vendors
- Golu Expo
- Street Vendors Awareness Programme
- Trade Fair

- **Tech Campus 2024**
- **Grand Parents Day Celebration (Sneha Illam)**

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

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

72

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

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

**A. All of the above**

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

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

#### 3.4.2.1 - Number of PhD students registered during the year

27

File Description	Documents
URL to the research page on HEI website	<a href="https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacam&amp;ItemID=ea">https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacam&amp;ItemID=ea</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	No File Uploaded

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

257

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

122

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacic&amp;ItemID=ea">https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacic&amp;ItemID=ea</a>

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

#### 3.4.5.1 - Total number of Citations in Scopus during the year

279

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

#### 3.4.6.1 - h-index of Scopus during the year

39

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

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

1.242

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

173865

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

### 3.6 - Extension Activities

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

The College has been in the forefront in rendering impactful community services in adopted and neighbouring villages through NCC Wing, 7 NSS Units and Clubs such as Rotaract, Eco, Red Ribbon, Youth Red Cross, Human Rights and Consumer & Productivity Council.

The NSS Units, NCC, YRC, RRC and a few departments of the institution have organized a variety of extension activities to sensitize the students and Public on various causes. The list of the programmes are as follows:

- World Food Safety Day on June 7th 2023
- Blood Donation Day, on June 14th 2023
- International Yoga Day on, June 21st and 22nd 2023
- International Day against Drug Abuse on 26th June 2023
- World Plastic-Free Day on July 7th 2023
- Consumer Awareness and National Consumer Day on July 16th 2023
- International Justice Day on July 17th 2023
- Social Harmony Day on August 28th 2023
- World Suicide Prevention Day on September 10th 2023
- Social Justice Day on September 15th 2023
- World Nature Day on October 3th 2023
- World Food Day on October 16th 2023
- Road Safety Awareness Programme on 12th January 2024
- World Cancer Day on 2nd February 2024
- National Science Day on 28th February 2024

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

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

39

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

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

77

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

2568

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

## 3.7 - Collaboration

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

240



File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

43

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The Institution is equipped with comprehensive infrastructure and physical facilities that support effective teaching and learning, including well-appointed classrooms, laboratories, and advanced computing equipment.

- Our eco-friendly campus spans 31.83 acres and features architectural design that emulates the historical Thirumalai Naicker Mahal in Madurai.
- The total built-up area encompasses 286,552.25 square feet, providing ample space for educational activities and engagement.

#### Classrooms

- There are 104 well-ventilated and spacious ICT-enabled classrooms, each equipped with 100 LCD projectors. Additionally, there are 04 further well-ventilated and

spacious ICT-enabled classrooms, also equipped with 100 LCD projectors.

#### Laboratories

- The institution boasts 19 laboratories dedicated to practical learning and research, which include Computer Labs, an Audio-Visual Laboratory, a Hardware Laboratory, and a Language Laboratory.
- Additionally, the facility is equipped with three advanced servers to ensure data integrity and file security

#### Library

This building spans 12521 square feet and the features include:

- A reading hall with a seating capacity of 120
- Separate sections for journals, magazines, Back volumes, and Theses
- A complimentary net café
- A property counter
- 205 Book racks

#### Seminar Halls

- The facilities enable the organization of Guest Lectures, Association Meetings, Seminars, Workshops, Conferences, and Cultural Programs.

#### Computing Facilities:

- Management Information System (MIS) for data security and cloud storage.
- 36 Wi-Fi access points
- 100 Mbps speed through BSNL, with JIO serving as a backup option.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.mannarcollege.ac.in/UserPanel/Infrastructure.aspx">https://www.mannarcollege.ac.in/UserPanel/Infrastructure.aspx</a>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and

outdoor) including gymnasium, yoga centre, auditorium etc.)

## Facilities for Cultural and Sports Activities

### Auditorium

The Lakshmi Ammal Veerappa Naicker Auditorium is well-furnished with state-of-the-art facilities. It features a spacious stage suitable for cultural performances, intercollegiate meets, and college annual day celebrations, as well as for indoor games.

### Yoga Centre

Venue for Yoga and Meditation: Auditorium and Rani Mangammal Women's Hostel

### Sports Facilities:

The institution comprises a total of 7.48 acres dedicated to recreational activities, which includes a playground measuring 18,000 square meters, along with a standard 400-meter track

- 3 Kho-Kho Courts, 2 Kabaddi Courts , 2 Floodlit Volleyball and Cricket Courts
- Indoor games facilities for Badminton, Table Tennis, Boxing, Fencing, Karate, Silambam, Judo, Taekwondo, Chess and Carom
- The average user rate of all sports facilities is 150 per working day including the public using the track for walking in the mornings and evenings

### Fitness Centre

The institution is equipped with a fitness centre that features a variety of exercise equipment, including one Multi Gym with six stations, one Multi Gym with four stations, one Seated Calf Bench, one Multipurpose Bench, one Stretch Machine, one Dual Twister, one Sit-Up Bench, one Treadmill, and one Elliptical Trainer.

A notable benefit afforded to students is the provision of special concessions on tuition and hostel fees for exemplary sports students, recognizing their achievements and supporting their educational pursuits.

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

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

100

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

255.972

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 4.2 - Library as a Learning Resource

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

The fifty year old College Library is a storehouse of a variety of books, journals and e-resources supporting teaching, learning and research. It is automated using Integrated Library Management System

#### The Salient features of the Library

- Holding of 61665 Books, 5612 Back Volumes, 959 CDs, Dissertations and Projects
- Rare Books

- Vast carpet area of 12521sq.ft with easy access to all the departments.
- 17 Department Libraries
- Timing: 8.00 a.m. to 4:30 p.m. on all working days.
- NVDA Software for the Visually - Challenged

#### Integrated Library Management System (ILMS)

- Name of the ILMS Software: Mastersoft
- Nature of Automation: Partial
- Plagiarism Check Software: Grammarly
- Reprography facilities
- Library Security System - CCTV surveillance

#### Some of the Major Components of the Software

- Gate Entry Monitoring System (GEMS)
- Acquisition Module
- Circulation Management
- Online Public Access Catalogue (OPAC)
- Mobile Online Public Access Catalogue (MOPAC)
- Library Usage Statistics Module
- Non Visual Desktop Access
- Software in two systems for the benefit of Visually Challenged to access Library resources - Braille Books, Audio Recordings and CDs

#### Digital Section

- Separate Digital section is available with 12 computers for accessing digital resources available in the form of CDs, DVDs.
- Access to online resources NLIST and DELNET are available
- Swayamprabha 32DTH Educational channels Dish is available

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

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

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

1.508

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

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

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

292

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 4.3 - IT Infrastructure

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

##### IT Facility Updation

The institution has significantly enhanced its IT infrastructure through MIS

##### ERP and Software Upgrades

ERP Mastersoft Software, costing Rs. 4,29,131, has been installed to streamline online student admissions, fee payments, profile visibility on mobiles, class timetables, and notifications. Student profiles are stored in the cloud from admission to transfer certificate issuance. Online exams with shuffled objective questions prevent malpractices using unique IDs and passwords. Microsoft licensed software, including Microsoft Teams, is purchased annually.

Single Internet connection was increased from 36 Mbps to 100 Mbps (BSNL) and added 100Mbps from JIO network as alternative standby connection. 3 servers maintain Files, Data (Log, Analyzer Software) and Domain (all systems connected). The speed is 60 Mbps. Mac Address is used for security purposes. The Barcode System facilitates Library book lending and speeds up Library Stock Verification process.

#### Best Practices

1. Management Information System

2. Centralized Complaint Management System

3. Stock Inventory Management for comparative analyses of procurement and maintenance cost.

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

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3597	391

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

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

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing**

**A. All four of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://mannarcollege.ac.in/UserPanel/Media-Centre.aspx">https://mannarcollege.ac.in/UserPanel/Media-Centre.aspx</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### **4.4 - Maintenance of Campus Infrastructure**

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

**311.880**

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

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

**The Institution has established a comprehensive system to ensure the effective maintenance and utilization of both physical and academic support facilities. The institutional infrastructure is utilized efficiently for academic purposes. Each section within the College**



operates in accordance with the Standard Operating Procedures developed by the respective departments.

#### Maintenance of Physical Facilities

Electricians, plumbers, and computer analysts provide their services on a 24-hour basis within the campus. The electricians are tasked with ensuring an uninterrupted power supply and maintaining essential equipment, which includes generator sets, lighting systems, the power distribution network, and solar panels. Meanwhile, the supporting staff members are responsible for the maintenance of water pumping plants, sewage systems, and drainage facilities.

Classrooms, furniture, and laboratories are maintained by the respective departmental staff, who ensure that these facilities are conducive to teaching and learning.

#### Library and Library Resources

Library personnel are responsible for the cleanliness and organization of the library, which includes dusting books, shelves, and floors to maintain a neat and tidy environment.

#### Laboratory Equipment

The College Office is accountable for renewing the Annual Maintenance Contracts (AMCs) for air conditioners, fire extinguishers, elevators, smart boards, projectors, computer servers, solar panels, generators, and other laboratory equipment.

#### Sports and Games Facility

The facilities for sports and games, including grounds, courts, sports equipment, and fitness apparatus, are supervised and maintained by the Physical Director, Assistant Director, ground staff, and students.

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

#### STUDENT SUPPORT AND PROGRESSION

**5.1 - Student Support****5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year****1835**

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year****219**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://mannarcollege.ac.in/uploaded_files/5.1.3_List.pdf">https://mannarcollege.ac.in/uploaded_files/5.1.3_List.pdf</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year****1431**

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

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

**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>

## **5.2 - Student Progression**

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

**398**

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

**5.2.2 - Number of outgoing students progressing to higher education****213**

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

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

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

**37**

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.3 - Student Participation and Activities**

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

**270**

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**Representation in Academic Bodies**

- Each class from every discipline of the college elects a class representative through unanimous votes of the students of the

concerned class. They act as a bridge between the faculty and the co-learners of their respective classes.

- Every department through its clubs and Association elects students as President, Vice-President, Secretary, Joint Secretary and Treasurer. They lead the overall events like creating schedules, sketching the competitions with the criteria of each, executing the programmes and organising meetings.
- Students are represented on academic bodies like the Internal Quality Assurance Cell and Board of Studies

#### Representation in Administrative Bodies

- They become an integral part of the administrative bodies like Anti-Ragging, Internal Complaints, Sexual Harassment, Hostel Committees and Grievance Cell

#### Representation in Extension Activities

- Student representatives and volunteers organize awareness programmes like Anti-Drug Abuse, Suicide Prevention, Legal Awareness, Environmental Awareness, Voter Awareness, Gender Sensitization, Tree Plantation, Traffic and Environmental Awareness, TB and HIV Awareness/ Prevention, Menstrual Health Management Expo.
- Ms. Keerthana III B. Com Served as a Cadet under officer and She has participated in the Republic Day Parade, participated in CATC IUC RDC LAUNCH-2023, CATC-CUM-IGC-RDC-2023, GP HQ.

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

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

24

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## 5.4 - Alumni Engagement

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

The Alumni Association of the institution is registered under the Tamilnadu Societies Registration Act, 1975 with the registration number: 156/2018 and with the name MANNAR ALUMNI ASSOCIATION. The Mannar Alumni Association functions effectively for the welfare of the college and of the society.

### Financial Contribution

In the academic year 2023-2024, our alumni have contributed Rs. 1, 96,990/- towards the expenses of new building construction, Silent Meal and tuition fee student.

Alumni from the Department of Physics have contributed a sum of Rs. 1,52,000/- to pay the fee amount of PG students of Physics.

### Non- financial Contribution

Every department has an active presence of an effective alumnus/ alumna in the BOS meeting to incorporate revisions in the syllabus and to update curriculum.

Alumni from various departments extended their non-financial support to the present students through the programmes like Fieldwork Training, Project Management, Job Skills, Awareness Sessions to create awareness of their professions and to train them professional skills

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

<b>5.4.2 - Alumni's financial contribution during the year</b>	<b>D. 2 Lakhs - 5 Lakhs</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
<b>GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>	
<b>6.1 - Institutional Vision and Leadership</b>	
6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution	
<p>The College was established and is managed by the Tamil Nadu Naidu Mahajana Sangam. The highest authority, as per the bye-laws, is the Governing Council, which consists of the President, Vice-President, Secretary, Treasurer, Assistant Secretary, and nineteen other members. Major policy decisions are carried out by the College Secretary.</p> <p>The Management is responsible for appointing Teaching and Non-Teaching staff for the aided programs according to the regulations of the Government of Tamil Nadu. For the Self-Financing programs, the Management hires staff in accordance with UGC and State Government guidelines.</p> <p>The Principal is responsible for both academic and administrative functions. With the approval of the Management, the Principal appoints the IQAC Coordinator, Controller of Examinations, Deans, Hostel Warden, and Conveners of various clubs and cells, all in line with UGC standards. The College follows a well-organized leadership structure as shown in its organogram.</p> <p>The Office Administration is led by the Office Superintendent, with decisions being made in collaboration with the Principal. The Principal is supported by the Director, Administrative Officer, and Estate Supervisor in administrative matters.</p> <p>Key decisions are made during the Council meetings and communicated to faculty and students through circulars issued by the Principal. Academic and financial decisions are discussed in the Finance Committee and must be approved by the Governing Body.</p>	

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=i&amp;ItemID=e">https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=i&amp;ItemID=e</a>

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

The Governing Body develops the College's strategic plan on an annual basis. Key areas of focus for the plan's implementation include Infrastructure Development, Student Admissions, Staff Recruitment, Research Promotion, Scholarships for Students and Athletes, Seed Money, Endowment Creation, Staff Awards and Increments, Financial Assistance for Publications, Environmental Conservation, and the introduction of a Management Information System (MIS).

The Institution has established 20 policies to ensure effective governance, covering areas such as Professional Ethics for Staff, Codes of Conduct for Students, Admission Policies, Teaching Practices, Student Grievance Redressal, E-Governance, Research, Library Services, Resource Mobilization, Green Campus Initiatives, Celebration of Events/Days, Accessibility for Differently-abled Students, and maintaining academic and support facilities.

#### Administrative Setup:

The Governing Body reviews and approves the policies and strategies for implementation. The budget for each financial year is allocated accordingly.

#### The Academic Council:

This council, which includes the Principal, senior faculty members, external experts, and a University nominee, is responsible for the academic development and enhancement of the institution.

#### Boards of Studies:

The Board of Studies (BOS), consisting of Heads of Departments, department faculty, subject experts, student representatives, and alumni, develops and updates curricula that meet societal needs.



**College Administration:**

Administrative duties are managed hierarchically by the Principal, Director of the Self-Financing Stream, Heads of Departments, IQAC Coordinator, Controller of Examinations, Deans, Conveners of Committees, Cells, and Clubs, Hostel Warden, and Office Superintendent.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

**6.2 - Strategy Development and Deployment**

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

**Curriculum strategies**

- To include more skill based courses to cater the needs of NEP
- To include technology related courses
- To develop a curricular that focuses on the IKS

**Teaching and Learning**

- To increase field work related programmes
- To encourage student's creativity in developing various new apps.
- To involve AI in effective teaching
- To include more number of programmes to make students socially responsible person

**Research and publications**

- To develop collaborative research for project grants
- To promote inter-departmental projects
- To encourage teachers to complete Ph.D and register for guideship
- To increase the seed money to Rs. 1,00,000 for institutional fund projects

**Library, ICT and Physical Infrastructure / Instrumentation:**

- To rebuild the auditorium with increased facilities
- To construct a basketball court in the ground
- To increase the number of solar panels
- To buy new equipment for e-content development

**Student development and placement**

- To closely monitor and record the outgoing student's positions
- To strength alumni contribution
- To rope in famous companies for placements
- To organize more number of cultural programmes
- To add weightage to the student council

**Leadership and management**

- To improve the seed money for institutional projects
- To develop funds from various sectors

**Best practices**

- To initiate an app which is friendly for disabled students
- To concentrate on water resource development
- To develop number of gender equality related programmes
- To plant more medicinal plants in the herbal garden

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

The college started in 1974 with 2 departments and 40 students and today it has 27 departments and more than 4300 students. The institution practices decentralisation in almost every level of administration and academics which reflects in all the activities throughout the college. The college management consists of Governing council, Executive council, General body. The major decisions and improvisations are done in the governing council. The decisions made

are passed on to the executive council and then to the General body.

The institution consists of College Governing council, College Academic Council, Controller of Examinations, IQAC, Deans, Community college director, Head of the Departments and staff members. Retired staff members, stakeholders are also a part of it. From the Management General body, the Principal takes the decisions to the college Academic Council where it is discussed, improvised and implemented through the Heads of the department and it's circulated to staff members accordingly. The Heads of the Department and the staff members take responsibilities and carryout the given task.

The effectiveness of the institution is mainly because of the participative decision making quality. This type of decentralisation makes people in the institution very much involved and interested in the institution.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=i&amp;ItemID=e">https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=i&amp;ItemID=e</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

## 6.3 - Faculty Empowerment Strategies

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

The Institution provides all welfare measures for the aided and the self -financed teaching and nonteaching staff members with provisions from the Government and the Management.

#### I. Implementation of Welfare Measures for teaching and non-teaching staff

- Casual Leave/Earned Leave/Medical Leave
- On Duty/Permission/TA
- Employees' State Insurance
- Employment Provident Fund
- Group Insurance for employees and their families
- Salary advance and Festival allowance
- Full salary encashment for surrender of 8 days of Casual Leave (SF)
- Preference to SF staff in appointments against regular vacancies
- Special leave for exigencies
- Maternity Leave
- Free Medical checkup and First Aid
- Haemoglobin, Glucose, Urea, Cholesterol, ECG and Blood Tests in the Health Centre at subsidised rates
- Nutritious drinks and fruits through Health Centre to pregnant lady

#### staff members

- 2 sets of free uniforms for the sub staff
- Leave with Salary for health issues through ESI
- Maternity Leave with salary for 270 days through ESI

#### II. Avenues for Career Development/Progression

- Preference in Ph.D. registration for SF faculty in Research Centres
- Awards and Recognitions for the staff members with Appreciation Certificates, Shields and Cash prize of Rs.5000/- each on Teachers Day.
- Financial Assistance to faculty members for attending Interface Meetings for Projects/Conferences/Workshops/Faculty Development Programmes /MOOC Courses/Publishing Papers in UGC CARE Listed Journals/SCOPUS/Web of Science/Other reputed Journals and for taking Memberships on Professional Bodies.
- Special increments for Ph. D./NET/SET qualifications

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

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

17

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

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

4

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

86

File Description	Documents
Summary of the IQAC report	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## 6.4 - Financial Management and Resource Mobilization

### 6.4.1 - Institution conducts internal and external financial audits regularly

#### External Audit

External Audit is carried out through the Joint Director of Collegiate Education, Madurai Region, Madurai and Accountant Audit General, Chennai according to standard terms of Government audit rules. Files regarding all of the accounts, policies, regulations, financial matters relevant to various schemes that the college has availed, receipts and payments will be inspected and validated through the team. The audited report will be submitted and their directions are directly adhered to in the future. If any objections stated by the auditors are rectified with proper proof through the institutional Mechanism.

#### Internal Audit

The Annual Internal Audit was executed by Mr. R. Monikantan, BBA, FCA, GRAD, CWA, and Chartered Accountant, who was designated by the College Management as the college auditor. The Auditor, conducts audits for each financial year, which runs from April 1 to March 31. The Auditor ensures the financial statements such as the Income and Expenditure Account and the Balance Sheet are accurate and comply with the accounting standards. As in line with the audit report, mandatory corrective measures will be taken in case of any audit objections. If any objections stated by the auditors are rectified with proper proof through the institutional Mechanism.

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

**6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)****12.576**

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

**6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources****Government Agencies:**

- IIT New Delhi for SEG - Capacity Building for Rs. 1,00,000/-
- DST for FDP on Entrepreneurship training for Rs. 2,00,000/-
- DST for WEDP on Organic food processing for underprivileged potential Women Entrepreneurs in Tamil Nadu for Rs. 1,00,000/-
- Hindu Religious Charitable Endowments for Arulmigu Subramanya Swami Thirukovil Thalavaralaru - Thiruparankundram for Rs. 1,00,000/-
- TNSCST for training facilities of SCST Cell for Rs. 10,00,000/-

**Non-Government Agencies:**

- Philanthropists for developing infrastructure for Rs. 12,57,600
- Funds from NGOs ( Yoga Life Care Add Educational Trust, Department of Physics, Anandham Youth Foundation, Anuradha Bharata Mata Sangam, Nizhalagam NGO, Mr. N. Kanagasabapathi, Udhavum Ullangal Charitable Trust, MCKS Yoga Vidya Pranik Healing Foundation Trust, Mr. N. Ananda Selvaraj) for Rs. 3,43,600/-

**Endowments for conducting programmes on commemorative Days:**

- Veerapandiayan Kattabomman commemorative Day- Tamilnadu Veerapandiya Kattabomman Panpattu Kalagam Arakkattalai, (Rs. 18,119).
- Mannar Thirumalai Naicker commemorative Day- Thiru

Vijayaraghavan, V.R. Ramalakshmi Trust,(Rs.10,575.50).

- Rani Manggammal commemorative Day - Rani Manggammal Birthday Arakkattalai ,(Rs.2,115).
- Bharthiyar commemorative Day- P.L.G Lakshmana Naidu-Yanammal Arakkatalai ,(Rs. 5287.50).
- Mahathma Gandhi (Gandhi Jayanthi) commemorative Day- Kathar Village Industries Board Contribution of Pentioners Trust, (Rs. 8,995.80).

#### Utilization of funds

- Infrastructure Addition
- Sports Personnel
- Freeship of Hostel Fee
- Faculty Induction Programme (FIP)
- Book Publication and Entrepreneurship Training
- Capacity Building for Teachers
- Training Programme for Students

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

### 6.5 - Internal Quality Assurance System

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

- B.Sc. CS (AI) introduced
- Online applications, admissions and remittance of online fee initiated in both the streams ERP system is introduced to ensure paperless communication in the campus
- Significant memorandum of understanding signed with various organizations and intuitions for collaborative research works and placement
- Faculty development and capacity enhancement programmes organized for the staff and students
- The non teaching staff are trained to carry out administrative reforms



- All the classes are ensured as ICT enabled classrooms
- Silent - Token System for free noon meals for 175 students on every working day
- Paver Block Roads , Solar Panels for KVA, Bio Gas Plant, Community Kitchen Canteen for boys
- New Classrooms with ICT facilities
- 174 Surveillance Cameras, A new Seminar Hall, New Offices for Community College and IQAC
- Certificate Courses in collaboration with ICT Academy
- Received Funds from UGC,DST and TNSCST
- Implemented Unnat Bhart Abhiyan Scheme
- Vocational Education with 15 typewriting machines introduced

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

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

Internal Quality Assurance Cell strives for quality teaching learning process for the benefits of the student's community. It is given an understanding that the intake of the college is mostly from Tamil medium and first generation learners. So, it conducts student induction programme for seven days and orient the students on various subjects and bridges the gap between the school and college educations. Since it is an autonomous college, the curriculum is prepared catering to the needs of the society and valid inputs from the stakeholders are implemented with the approval of the academic council.

Two continuous Assessment tests are conducted to assess the performance of students which is discussed in the parent teachers meet where the mentor discusses the attendance, discipline and overall performance of the students. IQAC arranges for the result analysis meeting with the management and the principal where every individual subject is analyzed and the course teachers are asked for explanation incase the result is not up to the mark. The concerned teacher is asked to conduct remedial classes for the weak students. Besides, IQAC prepares online and offline feedback form and get overall performance of the teachers and collective analysis discussed with the principal.

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

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

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

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacci&amp;ItemID=cacqs">https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacci&amp;ItemID=cacqs</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

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

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

The institution primarily admits economically disadvantaged, first-generation learners from rural government higher secondary schools. As part of the induction program, students are educated on gender parity at the start of each academic year. Additionally, Memoranda of Understanding have been signed with organizations like Grace Trust and the Transgender Resource Centre in Madurai to promote gender equity. The curriculum includes courses and units such as Gender Economics, Women's Studies, Women's Writing in English, Women's Literature, Health and Hygiene, and Family and Child Welfare, all of which contribute to fostering gender equality. The

Value Education course emphasizes mutual respect and co-existence.

To ensure a safe and respectful environment, students are encouraged to follow a dress code. Grievance boxes are placed in key areas around the campus and are opened every two weeks for review. The campus is monitored by 174 surveillance cameras to ensure student safety, and the Discipline Committee oversees overall conduct. Parent-teacher meetings are held twice a year to discuss student welfare.

The institution has established various committees, including the Anti-Ragging Committee, Internal Complaints Committee, Grievance Redressal Cell, Sexual Harassment Committee, and the Women's Development Cell, all of which uphold gender parity. Students of both genders are equally involved in sports, cultural activities, clubs, NCC, NSS, and UBA-sponsored rural development programs.

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

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

**A. Any 4 or All of the above**

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**Mannar Thirumalai Naicker College has an effective waste management system that handles solid, liquid, biomedical, e-waste, and hazardous waste through various recycling and disposal practices.**

**Solid Waste is segregated into four categories: degradable (green), non-degradable (blue), broken glass (yellow), and biomedical (red). Organic waste are used for vermicomposting pit .Food wastes from the**

Hostel and Canteens are used for biogas plant. Paper waste is recycled into paper bags. Dry leaves, Cow Dung, are reused, while non-degradable items like napkins are incinerated. Recyclables like glass, metal, and thermocol are handed over to the local authorities.

Liquid Waste from washrooms and sinks are directed to gardens for irrigation, conserving water, while RO plant wastewater is also reused for washing and plant care.

Biomedical Waste from the Health Centre and laboratories is incinerated, and microbial waste is treated using autoclaving instrument used Microbes killing method. Chemistry labs have safety measures like fume hoods and use micro-scale experiments to reduce chemical waste.

E-Waste is managed by doing repairs, cartridge refills, and a buy-back program for old computers and inverters.

Hazardous Chemicals are safely stored and neutralized before disposal. Overall, the college prioritizes sustainability, resource efficiency, and safe waste management practices.

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

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

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

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

**A. Any 4 or All of the above**

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<b>No File Uploaded</b>

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

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**

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

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.**

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

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

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

**Our institution fosters an inclusive environment, promoting tolerance, harmony, and celebration of diverse cultures, regions, languages, communities, and socioeconomic backgrounds. We undertake various initiatives to ensure a welcoming campus:**

**Communal Harmony:**

- Organized 1008 Thiruvilakku Pooja through the Women Development Cell, promoting unity and spiritual harmony.
- Celebrated Community Pongal, engaging students and staff from all religions.

#### Cultural Diversities:

- Observed International Yoga Day to promote physical and mental well-being.
- Hosted Traditional Food Festival Exhibitions cum Sales, showcasing India's rich cultural diversity.
- Celebrated National Youth Day with Nehru Yuva Kendra, encouraging youth empowerment.
- Commemorated King Thirumalai Naicker's birth anniversary, honoring his benevolent legacy.

#### Reginal and Linguistic Programmes:

- Student volunteers servered in temples and libraries near the institution.
- A special NSS camp organized to create awarness on various social issues and clean the region.

#### Socio-Economic Diversities:

- Provided relief materials and food to affected areas during natural calamities and pandemics.
- Collaborated with the PG and Research Department of Commerce, Tamil Nadu Urban Development, and Local Bodies to organize Exhibitions cum Sales of artisanal Golu Bommai dolls.
- Supported artisans from Vilachery Village, generating income and promoting socioeconomic inclusivity.

Through these initiatives, our institution cultivates a vibrant, inclusive environment, celebrating diversity and fostering a sense of community.

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

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

The Institution has conducted many Sensitization Programmes for the staff members and the students to inculcate in them their Constitutional Obligations.

Values of the Constitutions:

The Indian Constitution is a compendium of the aspirations of the people of India. The cherished values of the Indian Constitution are imparted to the staff members and the students through many programmes. The college celebrates the Independence and Republic Days.

The college has adopted courses highlighting the values of the Indian Constitution. The courses in History such as Indian Constitution deal with the values, rights and responsibilities of citizens.

Sensitization Programmes on Constitutional Obligations:

The College has sensitized the staff members and the students on Constitutional Obligations through Guest Lectures, Rallies and students are participated South zone NSS Pre-Republic day parade camp and National Integration Camp 2023

- Panch Pran Pledge
- Lecture On Vasudhalva Kutumbakam
- Special Programme On G-20 Vasudhalva Kutumbakam
- Awareness Rally on Right to Information Act
- Voter Enrolment Awareness Programme
- Guest Lecture on Recent Trends in Human Rights
- Voters Awareness Rally
- Volunteer service for Parliament Election -2024
- Guest Lecture on Puthiyathor Ulagam Seivom
- Volunteer service for Parliament Election -2024
- Seyalil Bharathi (Mahakav Bharathiar Birth Anniversary)
- Sadphavana Diwas - Social Harmony Day



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

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

**A. All of the above**

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

The institution hosted numerous events and celebrations between June 2023 and March 2024, promoting awareness, social responsibility, and cultural significance. These included World Food Safety Day (June 7), Blood Donation Day (June 14), International Yoga Day (June 21 and 22), Drug Abuse Day (June 26), and World Plastic Free Day (July 7). Other notable events were International Justice Day (July 17), Consumer Awareness and National Consumer Day (July 26), World Breastfeeding Week (August 7), and the 77th Independence Day (August 15). The institution also observed Social Harmony Day (August 28), Teacher's Day (September 5), World Suicide Prevention Day (September 10), and Social Justice Day (September 15). Further events included World Nature Day (October 3), Gandhi Jayanti (October 10), World

Food Day (October 16), and Birth Anniversary of Bharathiar (December 11). Additional celebrations took place, such as National Mathematics Day (December 22), Veera Pandia Kattapomman Birthday Celebration (January 3), National Youth Day and Road Safety Awareness Programme (January 12), Pongal Day and National Youth Day (January 12), Mannar Thirumalai Naicker Birthday Celebration (January 24), Republic Day (January 26), World Cancer Day (February 2), National Science Day (February 28), and Women's Day (March 8)

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

## 7.2 - Best Practices

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

### 1.Title of the Practice:

Scan and Discover College Trees

### 2. Objectives of the Practice:

To promote environmental awareness, staff engagement, knowledge sharing, and conservation efforts through education and appreciation of campus trees.

### 3. The Context:

Challenges in implementing QR codes for trees include technical issues, creating engaging content, regular updates, and ensuring accessibility for people with disabilities, requiring ongoing maintenance and user-centered design.

### 4. The Practice:

The QR code practice highlights the importance of environmental awareness and sustainability, which is often overlooked in Indian higher education institutions. The use of QR codes to provide tree information is an innovative application of technology in Indian

higher education.

#### 5. Evidence of Success:

QR codes provide students the detailed information about each tree species, including its name, characteristics, and benefits. Staff and students can engage with the natural environment in a fun and interactive way, fostering a sense of curiosity and wonder.

By highlighting rare and endangered species, the initiative encourages individuals to take action in protecting these trees and their habitats.

#### 6. Resources Required:

Implementing QR codes for trees requires resources for development, content creation, promotion, staff and student ambassadors, accessibility features, maintenance, and dedicated budget allocation to ensure a successful and sustainable initiative.

File Description	Documents
Best practices in the Institutional website	<a href="https://www.mannarcollege.ac.in/uploaded_files/Best_Practice_1_QR_Evidence.pdf">https://www.mannarcollege.ac.in/uploaded_files/Best_Practice_1_QR_Evidence.pdf</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

#### Link with the Community through Extension Activities

Mannar Thirumalai Naicker College extends its reach beyond the classroom through vibrant extension activities, notably the National Service Scheme (NSS), National Cadet Corps (NCC) and various clubs of our college. Our NSS units play a pivotal role in crowd management at neighbouring temples, providing students with hands-on experience in event organization and crowd control. Moreover, our students take the initiative to educate the public about the importance of preserving traditional culture, particularly during festival times, thereby promoting cultural sensitivity and community engagement.

Furthermore, our NSS volunteers actively contribute to the community through various initiatives. They undertake cleanliness drives at the revered Meenakshi Amman Temple in Madurai, demonstrating their respect for cultural heritage. Additionally, they volunteer at the local library, meticulously organizing books and promoting a culture of literacy, thereby making a positive impact on the community.

Committed to fostering a culture of community service and environmental stewardship, our NSS volunteers have successfully undertaken 20 cleanliness drives, making a tangible impact on our surroundings. Furthermore, we have initiated a robust tree-planting program, where our students actively participate in planting trees in various locations. This hands-on approach not only beautifies our environment but also serves as a valuable teaching tool, imparting essential lessons on eco-culture, sustainability, and the importance of preserving our natural heritage.

File Description	Documents
Appropriate link in the institutional website	<a href="https://www.mannarcollege.ac.in/uploaded_files/29.12.2024_Evidence_Distinctiveness.pdf">https://www.mannarcollege.ac.in/uploaded_files/29.12.2024_Evidence_Distinctiveness.pdf</a>
Any other relevant information	No File Uploaded

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

#### The Institution Proposes to

- Introduce programmes like Data Science ,Machine Learning ,Artificial Intelligence, Cyber Security and Black Chain Technology at the Under Graduate level
- Offer skill oriented , value added course to the students in collaboration with well reputed industries by signing MoUs.
- Apply for DST Star college scheme
- Reintroduce the in-house multidisciplinary journal ` Mannar Scroll `in the campus
- Construct indoor stadium , basketball and volleyball courts
- Promote inter institutional /industrial linked research through MoU's Prepare the institution to achieve rank in NIRF