

YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the Institution		
1.Name of the Institution	MANNAR THIRUMALAI NAICKER COLLEGE	
Name of the Head of the institution	Dr.S.Venkateswaran i/c	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	04522370940	
Alternate phone No.	04522371751	
Mobile No. (Principal)	7540032400	
• Registered e-mail ID (Principal)	princemtnc@yahoo.co.in	
• Address	Pasumalai	
• City/Town	Madurai	
• State/UT	Tamilnadu	
• Pin Code	625004	
2.Institutional status		
Autonomous Status (Provide the date of conferment of Autonomy)	22/06/2015	
Type of Institution	Co-education	
• Location	Semi-Urban	

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Financial Status	Grants-in aid
Name of the IQAC Co-ordinator/Director	Dr.A.Ramasubbiah
• Phone No.	04522370940
Mobile No:	9842163687
• IQAC e-mail ID	mtniqac@outlook.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://mannarcollege.ac.in/uploaded files/AOAR 2020-21.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=caaig&ItemID=cq

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	04/06/2018
Cycle 3	A	3.04	2018	02/11/2018	01/11/2023

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.)?

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Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Institution	Food Safety and Standards Authority of India	Food Safety and Standards Authority of India	09/12/2021	00
Faculty	Student Research Project	Tamil Nadu State Council For Science and Technology	11/03/2022	7500
Faculty	Major Research Project	IMPRESS- ICSSR	07/05/2019	210000
Faculty	Seed Money	MHRD- UBA Fund	28/12/2019	50000

8.Provide details regarding the composition of the IQAC:

Upload the latest notification regarding the composition of the IQAC by the HEI	View File
9.No. of IQAC meetings held during the year	6
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

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A proposal is sent to the affiliated university for approval of physics department as research department and is upgraded as Research centre

A proposal is submitted to the parent university to start an undergraduate programme in Fashion Technology and approval received to launch the programme from the academic year 2023-2024

A request is submitted to the management to replace all the old computers in lab two and replaced with an estimation of Rs.35 Lakhs

An appeal is given to the management to increase the salary of the staff of the self financing stream and its generously accepted and implemented

36 memorandum of understanding was signed with various organizations and institutions by different disciplines for research activities, internships, student exchange programmes and teaching -learning activities

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:

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Plan of Action	Achievements/Outcomes
To develop online mark entry	Successfully developed a complete online mark entry for the internal and end semester exams
To open a new canteen	A canteen with healthy snacks and basic stationery items opened and also provides free lunch for 150 students on all working days.
Changing admission process from manual to online.	A complete online admission is implemented
Online attendance for students	Online attendance for students using Master soft application is done
To install a lift in the COE block	One more lift was set in motion to help staff members, physically challenged and students in their family way.
To build a seminar hall	A fully equipped seminar hall was inaugurated in the third floor of the library block.
To start an app for students' to keep them informed about their attendance and daily timetable	Started Student Diary Cloud app with all the student details including online fees payment.
To implement OMR style exams	Value education exams are written through OMR answer sheets to train them for government exams.
13. Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	

Name of the statutory body	Date of meeting(s)
College Council	07/03/2023

14. Was the institutional data submitted to	Yes
AISHE?	

Year

Year	Date of Submission
2020-2021	25/02/2022

15. Multidisciplinary / interdisciplinary

Our college is an autonomous institution. The curricula designed by the competent authorities have been in tune with the some of the best practices suggested in NEP2020. The syllabus for every discipline is meticulously prepared to provide a holistic and over all development among the students. The courses on Value Education, Vocational Education, Environmental Studies, Gender Studies, Elective and Skilled Courses, Non Major Electives, Diploma courses in Beauty and Wellness , Food Processing and Quality Management , Counseling and Psychotherapy, Fashion Technology and Apparel Designing , Greenhouse Technology , Retail Management, Add on courses on Travel and Tourism , Gandhian Thought , Functional Hindi offered by the institution are the testimony for the successful implementation of multidisciplinary and interdisciplinary courses in the campus. The management offers seed money to the staff and students every year and they are engaged to take up research projects on multidisciplinary subjects. The field work and projects incorporated in the curriculum of social work department mandates the students to undertake fieldwork for three days a week on multidisciplinary areas. The institution organizes many online and offline national and international interdisciplinary conferences to promote a fusion of different disciplines to exchange research ideas and knowledge to posterity.

16.Academic bank of credits (ABC):

It is learnt that Academic Bank of Credits is a virtual storehouse which contains the information of the credits earned by a student though out his or her learning journey. It enables a student to drop out in any year and then the exchange credits earned by a student would redeem the credits and rejoin the same or any other institute in future and continue his or her education. It is an innovative idea suggested in NEP2020 which facilitates multiple entries and exits for a student in the academic programme. It also helps the students to earn credits and deposit through national programmes

like SWAYAM, NPTEL and MOOC leading to credit transfer and accumulation which would help the students to get his programme completed. Since, clarity on ABC is required on policy level, the institution would constitute a committee to implement it at the earliest. But, in the present scenario, the students are encouraged to take up online courses to earn extra credit points. The institution is also taking initiatives to collaborate with foreign institutions of repute for academic activities; staff and students exchange programmes and research activities. Initiatives are taken for study abroad programme in setting up a stall in the trade fair organized in the institution. Besides a first round of discussion is completed with 'Broad mind Solution ' to sign an MoU for study abroad programme to achieve the objective of academic bank credit system

17.Skill development:

The institution offers skill courses in every discipline. MoUs are signed across all the programmes with various organizations and institutions to gain knowledge and practical exposures in academic endeavors. The students are given hands on training in Tally, Efiling managerial skills, personality development and communicative skills. Soft skills classes are conducted for the final year students to empower adequate skills to enable them to get life skills and employment opportunities . Exposures are given to students in intercollegiate meets, conferences, seminars, workshops and organizing trade fair every year. Internship is also given in some disciplines which provides an opportunity to have practical skills and wok environment culture from the industries. Field visit, community engagement, peer learning, student teacher research projects are some of the features in the curriculum to enhance their skills. MoUs are signed with IIT Spoken Tutorial Programmes and ICT Academy in which more number of students enrolled and given series of offline and online classes and tests are conducted to groom the communicative and technical skills of the students. Certificate courses and vocational education courses like Basic of computer hardware, creative writing for beginners, theatrical communication, English for career, public speaking offered to develop and enrich their skills.

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

The institution has faith in equality of all cultures and traditions as it is evident from the fact that the students belong to different castes, religions are treated equally. It has a divorce socio cultural background in different linguistic, communal, social,

economic and all other diversities have been maintained. The campus is decorated with traditional kolams for all important ceremonies giving cultural dimensions keeping the culture alive. Folk art of India forms an integral part of intercollegiate and other programmes in the campus. It also gives top priorities to inculcate the value of citizenship to mould them into effective nation builders. The institution organizes varies activities to inculcate social responsibilities in observing commemorative days, events and festivals. Debates, elocution and essay completions are also periodically organized on integral values. Besides, students are encouraged to do SWAYAM, NPTEL, MOOC online courses on values and ethics. The teachers are given orientation about online recourses on culture, ethics and values. Subjects like History of India, Women Studies, Human Rights, Understanding Society and Social Problems, Epigraphy, Indian Constitution, etc. are offered to inculcate the sense of national integration, culture civic senses among the students community.

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

Autonomy was introduced in the college in 2015 and Outcome Based Education was implemented in 2021. Rigurous efforts are taken by the faculty members in the institute to fulfill the objectives and the mission of OBE. Innovative approaches in teaching, learning process like lectures, seminars, tutorials, online assignments, seminars and workshops, practical and project based learning , field work, study tour , students exchange programmes , industrial visits ,internships hands on experiences , technology enabled learning and mandatory research work for the final year students are being adopted in the institution . In addition to the conventional teaching and learning , skill based training is imparted for the students of all branches for enhancement of professional skills of the students in the emerging areas of technologies, such a way that students can fulfill professional assignment awards . The course outcomes are also aligned to the Programme Outcomes, Program Specific Outcomes, Programme Education Outcomes and the outcome evaluation and attainment will be conducted are under process since OBE has been introduced only couple of years back.

20.Distance education/online education:

The institution provides all the facilities to offer programmes through online. It procured ERP through Master Soft and is meticulously managed by management information system of our college (MIS). 100mpbs WiFi and lane facilities are available in the campus and the staff and students can access internet in the campus using password provided to them. During the pandemic time, the system has

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adopted from class room teaching to blended learning. The faculties and students were given a common platform namely TEAMS though which online classes were effectively conducted. The examination and evaluation process were also successfully executed through online. During the class hours, each course contents are made available through Google classrooms including study materials, syllabus and power points. The assessments of the courses are done through online assignments, seminars and quizzes. MCQ tests were also conducted by teachers all disciplines. In addition to this, you tube lectures were also done to encourage learning through blended mode .During the Covid time, a few disciplines of our college conducted national and international webinars. The Internal Quality Assurance Cell of our college organized online faculty development programmes for seven days in collaboration with reputed institutions and organizations. Presently, facilities are strengthened to conduct conferences and PhD viva voce in hybrid mode.

Extended Profile		
1.Programme		
1.1		45
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
2.Student		
2.1		4131
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format		<u>View File</u>
2.2		1159
Number of outgoing / final year students during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
2.3		3611

Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.Academic		
3.1	875	
Number of courses in all programmes during the year	ear:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.2	203	
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.3	27	
Number of sanctioned posts for the year:		
4.Institution	•	
4.1	2305	
Number of seats earmarked for reserved categories GOI/State Government during the year:	as per	
4.2	108	
Total number of Classrooms and Seminar halls		
4.3	581	
Total number of computers on campus for academi	c purposes	
4.4	179.17	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Part B		

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

In designing curricula, the college follows the guidelines set forth by the UGC and the Tamil Nadu State Council for Higher Education. The Program Outcomes (POs) have been drafted by the Deans of Arts and Science, while the Programme Specific Outcomes (PSOs) and Course Outcomes (Cos) have been meticulously designed by the departments. After the conferment of Autonomy the curricula has met three regulations (2015-2018, 2018-2021 and 2021-2025). Outcome Based Education (OBE) was introduced in 2021-2024 regulation. The college follows CBCS pattern since 2008. Elective system was also introduced from 2018 regulation. A structured feedback is collected through online from the stakeholders and the valuable suggestions are incorporated in the curricula. The Curricula encompasses five Parts. Part-I and Part-II includes language courses of Tamil and English respectively. Part-III includes core and core electives. Part-IV includes two mandatory courses Environmental Studies and Value Education, Skill courses and Non Major Elective courses. Electives, skill-based, non-major electives, project work, field projects, field visits, and internships guarantee that the curriculum is relevant globally, nationally, regionally, and locally with wide scope for individual space for innovation and research in each department.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=caamk&ItemID=cm

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

27

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

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

875

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

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

157

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

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

27

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

1.3 - Curriculum Enrichment

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

Environmental Studies is mandatory for all UG students to create awareness among students on conservation of natural resources and bio-diversity. Value Education is mandatory for all UG students which infuses the values of individual, family and institution and society, to make them face society confidently. Extension activity is included in Part V of the curriculum for UG students, where the students have to be a member in any one of the Extension activities. Extension activities include NCC, NSS, YRC, RRC, Physical Education, Eco Club, Health and Fitness Club, Human Rights Club. Students learn the values proposed by Gandhiji through Value Added Courses. Certificate and Diploma courses in Gandhian Thought are part of the curriculum. Students learn about Gandhiji's life, and Satyagraha (the abode of truth) and Ahimsa (non-violence). Human Values and Ethical values are inculcated and nurtured in the minds of the students. Life Skills Courses like Functional English, Functional Hindi, Travel and Tourism, Audio- Video production, enhance employment opportunities to the students as non - graded add-on courses. In addition, courses forming part of U.G and P.G programmes also focus on these universal issues.

List of courses addressing these four cross cutting issues is enclosed in a separate list.

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

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

28

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

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

2232

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

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

1445

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

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacac&ItemID=caama
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - The feedback system of the Institution comprises the following

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=cacac&ItemID=caama
Any additional information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

1588

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

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

1588

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

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

Every year, the Internal Quality Assurance Cell hosts a Students Induction Program to help new students become acquainted with their campus, curriculum, infrastructure, and faculty members. Every department uses a tutor-ward system to ensure consistent individual attention. The departments identify advanced learners and pair them with slow learners for activities like event planning and execution. Advanced students are taught how to present papers in seminars and workshops on current and emerging trends in their fields. English teachers familiarize students with reading texts and newspapers and train them to develop a sense of sound and the English language, which allows them to tune into their subjects taught in English medium. Sportsmen who are frequently on leave for sports duties are given special coaching to help them complete their arrear papers and current semester papers. Slow learners are given slip tests, and average students are encouraged to use book banks to improve their academic performance. After-hours remedial programmes for slow learners are run by the departments, and Endowment Lectures are held to expose students to current thought currents to a variety of subjects. The CIA assesses students' learning levels using two internal tests, and assignments are assigned accordingly.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://mannarcollege.ac.in/Department/Deptindex.aspx?page=a&ItemID=caccq&nDeptID=qq

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2022	4204	200

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

2.3 - Teaching- Learning Process

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

Experiential Education

- All programmes provide hands-on learning opportunities through mandated projects/internships.
- Real-time project work from well-known businesses in and around Madurai.
- On-site learning is accomplished through industrial visits, field trips, and visits to historical sites.
- Various interdepartmental and intercollegiate events help to develop organisational skills.
- Association activities are organised in all departments to encourage student participation.
- NCC and NSS units help students improve self-discipline, planning, teamwork, perseverance, and time and stress management training.
- Science exhibitions, poster presentations, and quiz programmes, drama, club activities, and book reviews are organized to stimulate critical thinking among the students.
- Students publish their poems, articles, paintings, drawings etc., in the college magazine, which provide them a platform to express their inbuilt talents.

Participatory Learning

- Group discussions, field trips, and classroom seminars are held on a regular basis.
- Interaction of students with Resource Persons in workshops and seminars
- Peer-teaching-learning allows a lot of participatory learning
- Participation in seminars, model and poster presentations

Problem-Solving Capabilities

- Case studies improve problem-solving abilities of the learners
- Soft skills help students gain confidence and overcome obstacles
- Debate, elocution, and essay competition participation to

overcome stage fright

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	http://mannarcollege.com/mtncnaac/2021-22/2. 3.learning-2.3.1-centic-21-22.php

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

ICT has become an essential component of the teaching-learning process. It has implemented the use of digital smart boards for teaching and has replaced blackboards with whiteboards. ICT enables the use of innovative educational resources and the renewal of learning methods, establishing active student collaboration and the concurrent acquisition of technological knowledge. It is much easier for students to work on group projects, collaborate, and learn from one another. ICT is quickly becoming a necessary tool for both new teachers and students. Increasing accessibility through online education and improving teaching quality, particularly in remote areas. Our college recognises the importance of using such resources for effective teaching and purchases the original version of Microsoft Teams for teachers, with unique IDs for each teacher. Every year, the college administration purchases 50 licenses. Every teacher has access to 1TB of cloud storage, which has been used effectively. To equip the subject matter, the teachers use Google classroom, slide share, MIT, G-Suit, Google workspace, and other tools. Students become more engaged and participate in learning when ICT is used in the classroom with lane and wifi connection for uninterrupted teching and learning.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://mannarcollege.com/mtncnaac/2021-22/Cr iterion-II/2.3.2/13.%20%20ICT%20Links.xlsx
Upload any additional information	<u>View File</u>

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

2.3.3.1 - Number of mentors

203

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

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

A committee prepares the academic calendar which sets dates and activities at its annual meeting in May or June presided over by the principal. The calendar contains

- The number of working days for the odd and even semesters as well as the reopening and last working day.
- Government holidays as announced by the Tamil Nadu government.
- Internal Assessment Test days I, II, and III for the even and odd semesters separately.
- Day Order for different dates.
- Provision of extra working days in addition to 90 per semester to adjust the loss of working days in case of any holidays declared due to unforeseen reasons
- Exam schedules and event schedules to ensure that all academic, co-curricular, and extracurricular events run smoothly.
- A concise history of the College, Committee Members, Council and Autonomous Bodies.
- Timetables for odd and even semesters with timings.
- College rules and regulations
- Attendance and Leave policies
- Attendance and Repeat Semester
- Guidelines for the Laboratory and Library
- Scholarships and Financial Aid
- Endowment Awards
- Co-Curricular Activities-NCC, NSS, Rotaract, YRC and RRC
- Physical Education
- Teaching Plan
- Adherence to Teaching and Academic Plan

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

2.4 - Teacher Profile and Quality

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

28

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

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

103

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

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

203

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

4

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

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

142

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

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

The institution houses state of the art of controller of examination office with well trained staff. It followed manual entry of marks in different modules till the introduction of autonomy in the campus. The management and the academicians realised the time consumption and tedious process of manual mark entry , the management initially introduced Rovan software and then it procured Enterprise Resource Planning (ERP) for IT integration with Master soft for internal and semester examinations . The software is periodically upgraded and customized depending on the need. The college facilitates an integrated examination platform for all preexamination and post-examination processes. Students appearing for the semester examination are registered in the database for processing. Time-table for the end semester is uploaded in the college website and the students download their hall tickets from the website. With the high level of configuration and authentication features the end semester results are declared within maximum five

days from the date of the last exam and the result can be seen in the student's portal in their mobiles.

New IT Reforms

- 1. Implementation of objective type questions for skill based courses for Under Graduate programmes.
- 2. Conduct of Computer based evaluation for skill based courses.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=caaig&ItemID=cs

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

OBE is a student-centred learning paradigm that aids instructors in presenting course material and carrying out evaluation while keeping in mind the desired results of the specific program. The necessary Programme Outcomes, Program Specific Outcomes, and Course Outcomes are predetermined in the OBE model. In consultation with management, the principal, and the deans, the PEOs and POs for the undergraduate and postgraduate programmes are prepared separately, and the outcomes are created while keeping in mind the institution's vision and mission. The programme Specific Outcome is prepared by the concerned department to fulfil the Mission of the Institution. The course instructor designs the course outcomes which are then approved after being evaluated by the respective departments. At the Board of Studies meeting, the entire process is brought up for discussion with the subject experts and university representatives. The syllabi are approved by the Academic Council either in full or with comments or corrections. On the college website, the OBE Syllabi are made available to all stakeholders as a soft copy. Each department provides a display of the POs and COs for the various course curricula. The course outcomes are explained to the students at the start of the semester.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://mannarcollege.ac.in/UserPanel/Displa yPage.aspx?page=caamk&ItemID=cm

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

The institution implemented the OBE Framework in 2019. All programmes have clearly stated Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) and all courses have specific Course Outcomes. The Internal Scrutinizing Committee, faculty members, department heads and other committee members analyse course outcomes, programme outcomes, and program-specific outcomes internally before submitting their findings to the Examination Section. A correlation is established between COs and POs on a scale of 1 to 3.A mapping matrix is prepared for every course in the programme including the Skilled and Elective subjects. The COs are written and their mappings with Pos are reviewed by a Committee of Senior Faculty Members and then they are finalized. Based on the testing components, the CO attainment is computed. For each CO, the threshold is set at 80% of the average for that CO. Each student's academic performance is evaluated, discussed, and followed up on as needed with Committee members. Through the combination of course materials and COs, PO is attained and proven.. The value of the final CO attainment for the Course, as well as direct (the established CO/PO matrix) and indirect assessment measures (the Program Exit Survey) are employed to determine the PO attainment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://mannarcollege.ac.in/UserPanel/Displa yPage.aspx?page=caamk&ItemID=cm

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

1117

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://mannarcollege.com/mtncnaac/2021-22/Cr iterion-II/2.6.3/2.6.3-COE%20annual%20report %2021-22.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://mannarcollege.ac.in/uploaded files/1.SSS Report 2021-2022.pd f

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The college has a well established system to promote research policy and offers administrative and financial support. The institution provided Rs.1,52,699/- to organize conferences, seminars and workshops, Rs 93, 281/- for presenting research papers in seminars, an incentive, Rs 2, 40,000 /- to PhD awardees and NET/SET cleared staff of the self financing stream. The institution sanctioned Rs. 2, 30,000/-as Institutional Sponsored faculty Research Project and Inter departmental faculty research projects respectively and Rs. 80,000/- to a team of UG /PG students/ PhD scholars under the guidance of a research supervisor of the corresponding department. The institution provided Institutional mail IDs for faculty members to promote the publication metrics. The College has 33 research supervisors to facilitate the research scholars. Faculty members have published 173 research articles and 71 Books/Chapters/Proceedings. Intellectual Property Rights workshops have been conducted by the departments to encourage patenting of research work. The curriculum of the college promotes research culture by mandating projects in UG and PG programmes. One Student

Project sponsored by TNSCST has been successfully completed by our students. Instruments such as UV-Vis Spectroscopy, Ultrasonic Interferometer, Micro balance, Hot plate, Ultrasonic Sonicator have been commissioned in Science Laboratories to promote research in the fields concerned.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.mannarcollege.ac.in/uploaded_fil es/Research_PolicyFinal.pdf
Any additional information	<u>View File</u>

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

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

3.1

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

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

18

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	<u>View File</u>

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)

7.575

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

3.2.2 - Number of teachers having research projects during the year

3

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=caakm&ItemID=ea
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

13

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

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

3

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	http://mannarcollege.com/mtncnaac/2021-22/Cr iterion-III/3.2.4/3.2.4%20List.pdf
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

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

The institution is always much committed to create an eco-system for innovation and transfer of knowledge. The various programmes conducted in the institution in 2021-22 given below:

- 1. The career guidance and competitive examination conducted free coaching classes for TNPSC competitive examination to all final year undergraduate students from March 2022 to May 2022.
- 2. As an innovative initiative the Business Administration students took part in live sales promotional programmes for the YADHUM NATURAL GROCERY STORE in various parts of Madurai. They represented the organization and worked in the pop-up stores to create awareness about natural groceries.
- 3. The Department of Food and Dairy Technology conducted the Anemia Awareness Campaign for working women on the Mahatma Gandhi Rural Employment scheme and Nutrition Awareness Programme for School Students of Uchapatti Panchayat Union Middle School.
- 4. The PG department of Physics organized a two day hands-on training programme on Smart Phone servicing and

- troubleshooting on 9th and 10th May 2022. 129 students attended the programme
- 5. The Department of Chemistry organized Phenyl making practical session for students of various departments of our college. 82 students got benefited.
- 6. Seminars on Intellectual Property Rights (IPR), Research Methodology, Under Entrepreneurship and Skill Development conducted

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://mannarcollege.com/mtncnaac/2021-22/3. 3.3.3.1-ecosys-21-22.php

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

27

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

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures 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	<u>View File</u>
Any additional information	<u>View File</u>

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

3.4.2.1 - Number of PhD students registered during the year

18

File Description	Documents
URL to the research page on HEI website	https://mannarcollege.ac.in/UserPanel/Displa yPage.aspx?page=cacam&ItemID=ea
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

150

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

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

71

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://mannarcollege.com/mtncnaac/2021-22/3. 4.3.4.4-books&chapter21-22.php

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

3

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

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

3.4.6.1 - h-index of Scopus during the year

0

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

3.5 - Consultancy

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

0.99

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

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

0.48

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	<u>View File</u>
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	<u>View File</u>

3.6 - Extension Activities

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

- A Free Covid-19- Vaccination Camp and 395 doses of vaccines were administered
- 32 units blood donation to Rajaji hospital
- A Free Medical Camp at Achampatti village
- Fire Awareness Programme on safety and survival during fire accidents
- An Online Awareness Program on Plastic Waste Management
- Tobacco Awareness Rally in association with Branch of IDA to mark the World Tobacco Day
- A guard of honour parade to pay tribute to the late first triservice Chief of Defense

- Ban on Single Use Plastic Awareness Rally.
- A Guest Lecture on Sequel of Population on Society and World Day of Social Justice by RRC.
- Paper bag training FOR YRC students
- An Anti-Child Begging Raid by District Child Protection Unit and Social Work Department
- A survey on motor vehicles' contribution to air pollution at National Highways
- An Anemia Awareness Campaign for the group of women working on the Mahatma Gandhi National Rural Employment Scheme
- Nutrition Awareness Programme to School Students of Panchayat Union Middle School, Uchapatti, Thirumangalam.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://mannarcollege.ac.in/Department/Deptindex.aspx?page=a&ItemID=cacea&nDeptID=qc

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

20

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

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)

36

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

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

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61

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

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

79

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

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

32

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College has adequate facilities for teaching and learning with Wi-Fi enabled classrooms, well equipped laboratories and updated technological facilities. Additionally 5899 sqmts are built this year.8 class rooms are newly constructed, In addition to that, staff

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rooms for PG Physics, Corporate Secretaryship, Offices for IAC and Community College and Computer Lab VI established in the same floor. Well-equipped Laboratory is established for PG Physics with advanced instruments like Hall Effect equipment, Quinke's apparatus and Michelson Interferometer. Additionally one Computer Lab is established with 54 systems to conduct online examinations for the students offering NME and Skill Courses. Additionally, 4824 books are added this year. Master Soft Cloud software is installed in the Library to maintain the Issue and Return books. Library Stock verification was done by Bar Code Scanner using Master Soft Cloud computing method. Student's attendance is posted in the Master Soft Cloud and it is made available through online and they can conveniently download their attendance, Examination Time table, Curriculum and Syllabi. Teams Software is used in the institution for online Teaching. Additional Lab facilities are established in the Food Processing and Quality Management Lab to efficiently process the Baking Eatable Items.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mannarcollege.ac.in/UserPanel/In frastructure.aspx

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

The open play ground of 7.48 acres is being used to conduct the games such as Cricket, Football, Kabaddi, Kho-Kho, and Volleyball. Also, it has 400m Athletic Track to conduct run events and facilities to conduct Volleyball, Ball Badminton, Long jump, Shotput, High jump, Javelin Throw and Discuss Throw. Institution also regularly organizes various zonal level sports events such as District level Kho-Kho Women Tournament. Indoor games such as Badminton, Table Tennis, Boxing, Fencing, Karate, Silambam, Judo, Taekwondo, Chess and Carrom.

One of the best features provided to the students by our institution is that outstanding sports students are given special concession on their tuition fee and hostel fee based on their performance. An average user rate of all sports facilities is 150 per working day (including the public using the track for walking in morning and evening.) Pubic convenience like toilet facilities is made separately for boys and girls in the ground.

The seminar halls and the auditorium are utilized for conducting cultural programs. The students perform the cultural such as folk dance, music, plays, mono acting, traditional events like Karakam, Silambam, Martial Arts, etc. in the college day functions; inter collegiate competitions, conferences and fashion shows.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mannarcollege.ac.in/UserPanel/In frastructure.aspx

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

77

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

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

226.10052

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

4.2 - Library as a Learning Resource

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

The Salient features of the Library are:

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- It houses 57797 books.
- It is open from 8.00 a.m. to 4.30 p.m. on all working days.
- It is automated with Royan Software since 2006
- Name of the ILMS Software: ROVAN/Master soft
- Nature of automation: Partial
- Version: ILMS 6.0
- Rovan 2016
- Introduced Master soft software this year

Fully automated with 7 desktop computers kept in different sections of the library and connected to the main server to store and retrieve data regarding the resources, users and any other activities.

Some of the major components of the software are:

- Gate Entry Monitoring system (GEMS)
- Acquisition Module
- Circulation Management
- OPAC
- Library Usage statistics Module

E-Library

The E-library includes the subscribed e-journals, open access full text journals, subscribed and open access e-books as well as Newspaper. These e-resources are hyper linked to provide convenient access for students, staff and researchers. Separate Digital section is available with 11 computers for accessing digital resources available in the form of CDs; DVDs.Access to online resources NLIST is available. A Swayam Prabha 32DTH Educational Channel Dish is available Free Wi-Fi access is available in the library.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mannarcollege.ac.in/Department/D isplayDeptPage.aspx?page=ges&ItemID=gmc&nDep tID=qg

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

A. Any 4 or more of the above

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

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

2.81629

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

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

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

178

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

4.3 - IT Infrastructure

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

IT POLICY

Understanding the importance of Information Technology, our college provides Computers, Communication Devices, E-Mail, Intranet/Internet resources to authorized users and helps them in performing their works and fulfills their educational needs.

IT Resources Used

- Network devices wired/wireless
- Internet Access
- Official Website
- Data Storage
- CCTV
- Projectors
- Desktop/Laptop/Server computing facility
- Documentation Facility (Printers/Scanners)

The usage of information resources for any other non-specified or non-academic activities is not entertained.

IT Hardware Installation Policy

- All the computers and peripherals should be connected to the electrical point strictly through UPS.
- All the computers that were purchased by the institute centrally and distributed by the MIS (Management Information System) will attend the complaints related to any maintenance related problems.

Software Installation and Licensing Policy

- Respecting the anti-piracy laws of the country, institute IT policy does not allow any pirated/unauthorized software installation on the institute owned computers and the computers connected to the institute campus network.
- For Network Security Sonic wall Analytics software used to predict the network traffic and suspicious network threat.
- The college makes a provision in the annual budget every year for updating, deploying and maintaining computers.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://mannarcollege.ac.in/uploaded_files/43.1IT_policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3929	367

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

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

A. ?50 Mbps

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

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

A. All four of the above

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

4.4 - Maintenance of Campus Infrastructure

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

179.17856

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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 maintenance and cleaning of the classrooms and furniture are done efficiently by the nonteaching staff. Maintenance materials are purchased by calling for quotations. The college website is maintained regularly by Master Soft . The maintenance of generator is regularly done under AMC. Electrical and plumbing related maintenance is done with the help of local skilled persons. The sports department of the college is meritorious. The running track is used by students, staff and is accessible also for the local community. The college has got five science laboratories. The instruments are properly maintained and periodically serviced by the technicians from the same office. Computer labs, ICT smart classrooms and all computer related facilities are maintained by the skilled experts in MIS .Library maintenance is done by management by providing a provision in the budget. Library software is maintained by Rovan and master soft. Further, an MOU is signed with fire & Safety license that periodically visits the library and fills the gas extinguisher equipments. The institution possesses spacious classrooms which have sufficient fans and tube lights and furniture. All the facilities are properly maintained, in case of repair or damage of the goods, carpenters and electricians carry out the maintenance.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mannarcollege.ac.in/UserPanel/DisplayPage.aspx?page=m&ItemID=e

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

807

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

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

216

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

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

A. All of the above

File Description	Documents
Link to Institutional website	
	https://www.mannarcollege.ac.in/Department/D
	<pre>eptindex.aspx?page=a&ItemID=caccq&nDeptID=qq</pre>
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

1516

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

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

A. All of the above

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

5.2 - Student Progression

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

114

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

204

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	<u>View File</u>

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

3

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

5.3 - Student Participation and Activities

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

241

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

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

The College Student Council is composed of class representatives elected from each class by the students with the Principal as the adviser. The student representative of every class represents the problems, difficulties or needs of the peer group to the authorities.

The College Hostel Inmates Committee is composed of Student Secretary, Student Assistant Secretary who represent the inmates to the warden who is the adviser.

Every department through its club/ association assigns students as its Secretary, Joint Secretary and members. They are promoted to the level of leaders by which they share the utmost level of responsibility. They take their role to the stage in order to learn organizational skills for event management.

The Volunteers of NSS, NCC, and ECO Club takes a role of social responsibility and do their community service in a number of ways to the needy public.

Each Board of Study has an alumnus among its members. Their valid suggestions are taken into consideration in framing and updating the curriculum. Students contribute to the college magazine regularly with their creative talent and so on.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.mannarcollege.ac.in/Department/DisplayDeptPage.aspx?page=gek&ItemID=gkk&nDeptI

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

9

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

5.4 - Alumni Engagement

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

The Alumni Association of the institution MANNAR ALUMNI ASSOCIATION is registered under the Tamil Nadu Societies Registration Act.1975

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and its registration number is 156/2018. Since its inception, it serves to connect the alumni of our institution and make them join hands in contributing to the welfare of the present students of the institution .In the academic year 2021-2022, 351 new members have joined the association during the period from 05.09.2021 to 26.09.2021. Executive committee meeting for the year 2021-2022 was conducted on 04.09.2021. On 26.09.2021 Annual General Body meeting was conducted at 10 a.m. followed by Special General Body meeting and Election General Body meeting at 11 a.m. and 12p.m. respectively. In the meetings, permission has been given to amend a few rules and new administrators and executive committee members for the period 2021-2024 have been elected. Our potential alumni have been financially contributing to the student community year after year. In 2021-2022, two of our philanthropic alumni members Mr. S. Muralidharan and Mr S. Senthilkumar have sponsored for the education of six meritorious students studying different disciplines in our institution by way of donating Rs.37,185 Books were purchased for Rs. 1,01,628 for our college library from alumni fund.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.mannarcollege.ac.in/UserPanel/Al umni-Registration.aspx

5.4.2 - Alumni's financial contribution during the year

D. 2 Lakhs - 5 Lakhs

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The institution has an envisioned management that takes measures to reach the objectives of the institution. Each and every decision taken towards the development of the institution is done keeping the vision and mission in mind. The prime motto of the institution is to promote equity in terms of enjoying the fruits of education among the entire group of students. The Governing Council members act as

forerunners who have set a canon in governing the institution. The Governing body goes hand in hand with the management and facilitates flat organization that minimalizes hierarchical differences. The Governing body consists of 24 members including the President, Vice-President, Secretary, Treasurer, JointSecretary and Principal who are readily involved in decision making which is the utmost priority and need of the hour.

The Secretary takes the vital role in the appointment of teaching and non-teaching staff. The Principal acts as a bridge between the management and the staff members connecting both for an efficacious result. The duty passed on through the Principal reaches the Heads of the department for delegation of work. The Governing body and the staff members act as two sides of a coin supporting each other and growing together.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://mannarcollege.ac.in/UserPanel/Displa yPage.aspx?page=e&ItemID=e

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

Leadership quality bestows upon the person who shoulders the responsibilities under a well organised and effective management. Teachers are given important roles such as IQAC Coordinator, Controller of Examination, Deans and convenors of various committees for the better understanding of the work structure in the institution.

The management constitutes of the President, Vice- President, Secretary, Treasurer, Joint Secretary and Principal stick to the vision and mission of the institution.

The Controller of Examination and their team is in charge of adhering to the responsibilities approved by the college council under whose guidance, three Additional Controllers are given responsibilities for effectively conducting college exams and government exams. This guarantees lucidity and excellence.

There are three Deans for Science, Arts and Research respectively whose prime job is to ensure high- quality research and academic

development.

The Principal is the Chairperson for the Staff Academic council meeting and a proper development in the curriculum made with the lingering thought of employability in mind.

Suggestions from EC members, staff members and stake holders are taken into serious account while introducing various new institutional practices. A well planned decentralisation is followed for a constructive development in the institution without weighing down selective people with responsibilities.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://mannarcollege.ac.in/uploaded files/S trategic plans-2021-22.pdf

6.2 - Strategy Development and Deployment

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

The entire system of the institution functions under an umbrella term 'ERP'. The aim of ERP is paperless office and function within campus in all the academic endeavours. The Management Information system has been the greatest support system to maintain the record of all the details related to students and teachers starting from the online application, attendance, fee payment, ID card issuing, etc. In the year 2021-2022 MIS started online attendance through which the staff can mark the attendance using their mobile phone and this made the attendance a proper record by saving man power and money. As a further development to this, teachers also started online mark entry which made exam and marks an important thing in the minds of the students. Another significant achievement is the development of the application Student Diary Cloud, which made all the recording of students' attendance and timetable a transparent procedure. This helped students to have a track of their progressions in the institution.

Management Information System has also helped The Controller of Examinations in conduction online exams for skill based and Non

major elective papers. The fee payment is a matter of a wink of an eye through their mobile phones.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://mannarcollege.ac.in/uploaded files/6
Upload any additional information	<u>View File</u>

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

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	https://mannarcollege.ac.in/UserPanel/Displa
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://mannarcollege.ac.in/UserPanel/Displa yPage.aspx?page=e&ItemID=e

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	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

The college has initiated effective welfare measures for teaching and non-teaching staff. Management is very concerned about academic advancements and welfare schemes towards staff.

Welfare schemes for ALL Staffs

- Seed Money for Faculty Members to do Research Projects.
- Festival Advance is given to the unaided Faculty and other staff members
- Salary Advance is given to the unaided Faculty and other staff members
- The Management provides financial assistance for staff members to publish the papers in the UGC carelist/SCOPUS/WOS etc journals.
- The Management provides financial assistance for

- staff/departments to conduct & participate
 Seminars/Conference/FDP etc.
- Faculty members are encouraged to enroll in FDPs, refresher courses and short-term at flexible durations
- The Employees Provident Fund (EPF) and other mandatory welfare programs are in place. Employees' State Insurance Corporations, or ESI, covers employees who work in the unaided section.
- The self-financing section staff's salaries are reviewed on a regular basis. Incentives are given for additional qualifications.
- Milk and fruits are given for Caring teaching & non-teaching staffs and students by the College health centre.
- Trained nurse appointed to address the health issues of the staff and student.
- Periodic Health and Eye Check-up Camps, COVID Vaccination Camps are conducted in the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/agar/25211/25211_284_649.pdf?167_9393149

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

26

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

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

5

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

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

287

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

INTERNAL AUDIT:

The Annual Internal Audit was executed by Mr.R.Monikantan, BBA,FCA,GRAD,CWA, Chartered Accountant, who was designated by the College Management as the college auditor. The Auditor, along with two other members, will conduct audits for each financial year, which runs from April 1 to March 31. The key responsibility of auditors is to ensure the financial statements such as the Income and Expenditure Account and the Balance Sheet are accurate and comply with accounting standards. This audit aids the design and implementation of suitable financial controls that assure the Institution's operational efficiency. He additionally obtains enough and suitable audit evidence and confirms it to provide an audit report. As in line with the audit report, mandatory corrective measures will be taken incase of any audit objections.

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 to the college authorities. In case of any clarification, an Audit reply will be submitted and their directions are strictly adhered to in the future. If any Objections stated by the auditors are rectified with proper proof through the institutional Mechanism.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/agar/25211/25211 288 657.pdf?167 9393363

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)

23.485

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

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

The Institution generates funds through tuition fees, Grants from the State Government for salary of regular staff and Development Grants from UGC and DST. Apart from the above prime sources, needed funds were also generated through the Autonomous Grant and UGC grant for B.Voc programme. In addition, budgeted funds are mobilized through projects by the faculty members from various funding agencies such as UGC, DST, CSIR and IMPRESS-ICSSR etc. The institution carries out developmental and academic activities through the economical assistance as donations provided by the well-wishers and philanthropists. The college gets funds as an endowment

contribution from retiring staff, sponsorship from benefactors, and alumni. The Institution takes much effort to tap funds by way of education scholarship through the State & Central sector Scheme of Scholarship (National Scholarship portal) in order to facilitate poor and weaker section students for their upliftment.

For every academic year, to pre plan and control the funds, a proper budget estimate will be prepared by the planning committee. Based on the budget estimate recommended by the committee, the funds were properly allocated. and priority will be given to infrastructure facilities, research activities, career developmental activities for both students and staff members. The Institution has a proper mechanism to record all the information regarding sources and application of funds.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://mannarcollege.com/mtncnaac/2021-22/Cr iterion-VI/6.4.2/6.4.2-Government%20&%20Non- Government%20agencies.pdf

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell has been significantly contributing for the overall development of quality in both academic and administrative endeavors in the campus. It follows a few strategies to achieve excellence on a par with the best institutions. The following are a few significant achievements undertaken during this academic year.

- Physics department is recognized as research centre by the affiliated university
- Nine faculty members are approved as research supervisors
- Tapped grants from TNSCST to organize workshops and seminars for the school students
- Thirty research proposals are submitted to various government and nongovernmental funding agencies
- 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
- Online applications, admissions and remittance of online fee initiated in both the streams
- ERP system is introduced to ensure paperless communication in the campus
- The non teaching staff are trained to carry out administrative reforms
- All the classes are ensured as ICT enabled classrooms
- Silent Token system is introduced through an exclusive canteen in which free lunch is given to 150 students every day.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://mannarcollege.com/mtncnaac/2021-22/6. 5.6.5.1-iqac-strategies-21-22.php

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

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, IOAC 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	<u>View File</u>
Paste link for additional information	https://mannarcollege.ac.in/uploaded_files/I QAC_ANNUAL_REPORT_2021-22.PDF

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://online.pubhtml5.com/yqmu/zugd/#p=1
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Women Development Cell Organized a Community Awareness programme on Menstrual Hygiene for Girl Students through Virtual platform on 27.07.2021. The Community College of our institution organized a One Day Workshop on "Self Defense for Women" on 25.11.2021. The Department of Social Work organized an awareness programme on "Gender Sensitization -Women & Crime" on 2.03.2022. The Department of Computer Science in association with ICT Academy has organized a Virtual Power Seminar on Women Empowerment and celebrated "Women's Day" on 8.3.2022. The Department of Social Work organized a community extension programme entitled "One day Self Employment

Training on 9.5.t2022. The Community College offers Diploma Programme such as Fashion Technology and Apparel Design and Beauty and Wellness exclusively for women students. The Women's Hostel can accommodate more than 150 students. The Hostel is equipped with all amenities such as modern kitchen with dining hall, spacious and well furnished rooms with cot and bed, browsing centre with wifi facilities, yoga centre, gym, indoor and outdoor games, and provides healthy and hygienic food to the inmates. For Medical Emergencies and other issues, Residential warden and hostel staff are available for assisting the students at any time. Health Centre Staff is also available in the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://mannarcollege.com/mtncnaac/2021-22/Cr iterion-VII/7.1.1/7.1.1-%20Gender%20Sensitiz atio%20Action%20Plan.pdf

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

B. Any 3 of the above

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The primary aim of solid waste management in our institution is to reduce and eliminate adverse impacts of waste materials on human health and environment to support economic development and superior quality of life. Every day all the buildings in our college and other surrounding areas in the campus are cleaned and wastes are separated and they are disposed of at regular intervals. All the stationery wastes from the workplace, departments, classrooms, library, and store are disposed of and sold for recycling. Modern Napkin incinerators are maintained in Ladies' toilet rooms in the college and the hostel for safe disposal of napkins. Leaf garbage is

gathered and utilized as manure for the growth of plants and trees at our college campus. Well-constructed drainage system leading to the closed collection tanks is maintained to avoid stagnation of water. The tank is also cleaned regularly. Eight Pit-tanks are built all around the campus. Hand wash wastewater is collected alone in these tanks and it is directed to the plants. Maintenance of water supply, prevention of water leakage and wastage is done regularly. Liquid waste is drained through pipes and connected directly to the municipal underground drainage channel. The waste R.O. water is used for toilet facilities. E-waste is sold to shops outside.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

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

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

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:
- B. Any 3 of the above

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

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

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

A. Any 4 or all of the above

reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The institution has students from all castes, faiths, and religions treated similarly. It is clear that the Institution believes in the equality of all cultures and traditions.

The students of the Institution are from varied socio-cultural backgrounds and linguistic abilities and tolerance for culture; diversity in terms of regional, linguistic, socio-economic, and other factors have been preserved. For all significant ceremonies, the entrance is decorated with traditional rangoli, adding a cultural component and preserving the art. Indian folk arts are crucial components of intercollegiate competitions. The Department of Tamil has organized many programmes in terms of tradition like temple visits, guest lectures, Ilavenil, an intercultural event which includes a variety of events like traditional dances, kolam competitions etc. The Department of English has a separate Language lab for the students in order to provide them a better linguistic training programme and they have given linguistic training to the local government school students. The NSSstudents have created an awareness campaign on environmental issues. The students from the department of Social Work and NSS volunteers have cleaned many villages to create environmental awareness. The institution practices the celebration of Samathuva Pongal every year which glorifies the labour of the farmer and worships nature.

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

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

The Department of Food and Dairy Technology conducted various activities to create awareness to the society. The Department organized programmes such as Breastfeeding Week on 1-8-2021, National Nutrition Month on 1-9-2021, Nutrition Awareness Programme on 12-2-2022, Village Adoption-Anemia Awareness Campaign on 12-2-2022. Corona Vaccination Awareness on 7-3-2022, Educational Sponsorship-My Mother's Welfare Trust on 24.5.2022. All NSS units organized various activities to create a awareness to rights, duties and responsibilities of citizens programmes like Illam Thedi Kalvi Programme on 25.10.2021, Voter List Name Admission Camp on 29-11-2021, Cleaning Program -Under Swachh Bharat Missionon 14.12.2021, Tree Plantation at Thirali Village on 17-3-2022, Need Analysis at Thirali Village on 18-3-2022, Distribution of Deworming Tablets at Thirali Village on 18-3-2022, NSS Volunteers cleaned a segment of Community Hall Campus in O.Alangulam village on 24.3.2022, NSS Volunteers offered Voluntary Service during Covid-19 Vaccination Day on 26.3.2022, NSS Volunteers Planted Trees in the Community Hall Campus of O.Alangulam village on 26.3.2022, Awareness on HIV and Sexually Transmitted Diseases on 27.3.2022, NSS Volunteers Cleaned the Streets and Drains of O.Alangulam Village on 28.3.2022. The Department of Commerce Conducted Consumer Awareness, Rights and Problems on 4.4.2022, The Eco Club planted Palm seed balls during the World Soil Day 2021 on 6-12-2021

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

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on

A. All of the above

the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

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

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

Our College organizes various activities to inculcate social responsibilities of students. The following activities were organized by various departments and clubs to create awareness. Food and Dairy Technology organized a World Milk Day on 1.6.2021. World Food Safety Day is celebrated by F&D. Blood Donation Day on 20.7.2021 by NSS. Breast Feeding Week Celebration on 1.08.2021 -07.08.21 by Food and Dairy Technology. Independence Day Celebration on 15.08.2021 by NSS. NSS day was celebrated by NSS on 24.09.2021, NationalNutrition Month was Celebrated by the Food and Dairy Technology Department on19.10.2021. National Integration Day was celebrated on 19.11.2021 by NSS, National Constitution Day was organized on 26.11.2021 by Community college, World Aids Day was organized by NSS on 1.12.2021, National Pollution ControlDay was organized by Eco club on 2.12.2021. World Soil Day was celebrated by the Eco club on 6.12.2021. International Disability Day was organized by NSS on 10.12.2021. Bharathiyar Birth Anniversary Day Celebration was organized by the Tamil Department (SF and Regular) on 15.12.2021. National Milk Day was organized by the Food and Dairy Technology Department. National Migration Day was organized by the Department of Computer Application on 18.12.2021. Cybercrime and Security Women's Day was organized by the Department of Computer Science on 15.02.2022.

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

7.2 - Best Practices

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

1. Seed Money for research for Faculty and Students

The institution provides seed money to motivate faculty members and enhance their research interests, which may lead to major research proposals for submission to National/ International funding agencies. The institution is providing seed money for research since 2017 onwards. From 2020-2021 onwards project fund has been given to students also.

The Institution provides seed money for research since 2017. The year wise split up with the sanctioned amount is given below.

2017-2018- 2,00,000/-

2018-2019- 3,15,000/-

2019-2020- 2,01,000/-

2020-2021- 3,40,000/-

2021-2022 - 3,10,000/-

The principal investigators have to submit the final report and statement of expenditure in the month of April. Their research work is validated through presentation by inviting experts.

2. College Management Higher Education scholarship

The institution provides scholarship under the scheme College Management Higher Education scholarship from 2015-2016. The scholarship was initiated and executed to meet the tuition fees of Parentless students, Single parented students and students who excel

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in sports. Exclusive offers like fee concession, free accommodation in hostel, free breakfast and milk for girl students are given under this scheme.

The Institution provides scholarship since 2016. The year wise split up is given below

2015-2016 - Rs.1,16,000

2016-2017 - Rs.1,78,000

2017-2018 - Rs.3,03,625

2018-2019 - Rs,3,81,000

2019-2020 - Rs.5,65,000

2020-2021 - Rs.14,64,890

2021-2022 - Rs.3,67,100

File Description	Documents
Best practices in the Institutional website	https://www.mannarcollege.ac.in/uploaded_fil es/7.2.1_best_practices_2021-22.pdf
Any other relevant information	https://mannarcollege.com/mtncnaac/2021-22/C riterion-VII/7.2.1/7.2.1%20Addl.pdf

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)

Title of the Practice: Health Centre and Fitness Centre

Objectives of the Practice

- To enhance health consciousness and physical fitness among students
- To provide physical fitness equipment in a gymnasium under the care of the Director of Physical Education
- To provide health tips daily in the health centre notice board.
- To assist during medical camps and blood donation camps

conducted in the college periodically.

The Context

The Management established the full-fledged Health Centre on 2nd July 2012 which functions from 8.30am to 4.30pm as all working days.

Providing physical and mental health care and maintaining healthy physique through a widespread public health approach, including advocacy and prevention are the main key functions of Health Centre.

Evidence of Success

A qualified nurse looks after the health centre. She provides immediate health care and if required refers them to nearby hospital or to the parent hospital, Vikram Hospital. Both male and female students get benefits for their habitual and occasional ailments. The health centre record shows regular inflow of both male and female students. Problems Encountered and Resources required the demands on health centers are greater and more complex than ever. More students visit the health centre with significant health needs, including mental health challenges. And many need help in managing serious conditions like asthma, eating disorders, injuries and physical disabilities. As our demand increases, increasing the bed facility is recommended.

File Description	Documents
Appropriate link in the institutional website	https://www.mannarcollege.ac.in/uploaded_files/Instition_Distiveness - Health Centre - A QAR.pdf
Any other relevant information	<u>View File</u>

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 and vocational education programmes funded by both state and central governments for the benefit of the students and the neighboring community to impart transferable and life skills
- Motivate staff and students to apply for research projects

- from the government and non governmental agencies
- Reintroduce the in-house multidisciplinary journal 'Mannar Scroll 'in the campus
- Facilitate open access system and online public access catalogue
- Enhance E resources in the library
- Create an ambience for consultancy and corporate training
- Orient and train the students for competitive examinations
- Create facilities for degradable ,liquid, biomedical and chemical wastes
- Introduce bio gas in the girls hostel
- Implement paperless communication in the institution
- Install solar power panels in all the blocks
- Strengthen the language lab
- Open student amenity centre with all required facilities
- Construct indoor stadium , basketball and volleyball courts
- Organize faculty development programmes and bridge courses for students
- Provide a few smart class rooms and LED televisions for effective teaching and learning
- Promote inter institutional /industrial linked research through MoU's
- Establish a system for academic and administrative , energy and environmental audits
- Crete environment friendly campus
- Prepare the institution to achieve rank in NIRF
- Gear up the institution for the fourth cycle to secure a good grade
- Make ready the institution for the celebration golden jubilee in 2024