

# **Yearly Status Report - 2019-2020**

Part A		
Data of the Institution		
1. Name of the Institution	MANNAR THIRUMALAI NAICKER COLLEGE	
Name of the head of the Institution	Dr.B.Manoharan	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	0452-2370940	
Mobile no.	7540032400	
Registered Email	princemtnc@yahoo.co.in	
Alternate Email	manomtn@gmail.com	
Address	Pasumalai	
City/Town	Madurai	
State/UT	Tamil Nadu	
Pincode	625004	
2. Institutional Status		

Autonomous Status (Provide date of Conformant of Autonomous Status)	22-Jun-2015
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr.A.Ramasubbiah
Phone no/Alternate Phone no.	04522370940
Mobile no.	9842163687
Registered Email	mtniqac@gmail.com
Alternate Email	mannarsubbu@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.mannarcollege.ac.in/IQAC MTNC/igar/AQAR%202018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://www.mannarcollege.ac.in/academic _Calendar.php

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B+	75.75	2006	21-May-2006	20-May-2011
2	A	3.04	2013	05-Jun-2013	04-Jun-2018
3	A	3.04	2018	02-Nov-2018	01-Nov-2023

## 6. Date of Establishment of IQAC

08-Oct-2010

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries	

	•	
Faculty Development Programme on Quality Assurance and Sustenance in Higher Education	11-Mar-2020 1	160
Student Enhancement Programme on Swayam	10-Mar-2020 1	158
Faculty Development Programme on 21st Century Skills	05-Mar-2020 1	149
Faculty Development Programme on Promotion of API Score and Career Advancement Scheme	03-Mar-2020 1	61
Faculty Development Programme on e - Content Development and Digital Tools Usage	29-Feb-2020 1	53
One day Workshop on Research Writing and Publication: Theory and Practice	19-Oct-2019 1	53
Youth Talk 19	31-Aug-2019 1	1
Faculty Development Programme on Outcome Based Education	28-Aug-2019 1	162
Faculty Development Programme on Outcome Based Education	25-Jul-2019 1	104
Student Induction	17-Jun-2019	1426

# 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	Autonomy Grant	UGC	2019 362	1600000
Institution	Community College	UGC	2019 362	2000000
Institution	B.Voc Programme	UGC	2019 362	17000000
Faculty	UGC Minor Project	UGC	2017 724	185000
Faculty	UGC Major Project	ICSSR	2018 724	700000
Faculty	UBA Project	UBA Cell , IIT	2020	50000

	Seed money	Delhi	362	
Faculty	UBA Project	UBA Cell , IIT Delhi	2020 362	100000
Faculty	UBA Project	UBA Cell , IIT Delhi	2020 362	100000
Faculty	UBA Project	UBA Cell , IIT Delhi	2020 362	50000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	14
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

• Student Induction Programme • Faculty Enhancement Programme • Online Faculty Development Programme • Launching Two Undergraduate Programmes • Seed Money for Student Research Project • Promotion of Research Culture • Organizing a Workshop on Outcome Based Education

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# 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Student Induction Programme	Was organized from 17th June to 21st June 2019. Eminent resource persons were invited to deliver talks on social responsibilities, know your values, cyber crime and cyber law, soft skills, Environmental Awareness and Disaster management.
Guest Lectures/ Workshop/ seminar - academic inputs	27 Guest lecturers -6 national and international conferences,13 workshops

	, 1 Science Exhibition, 1Trade Fair, 1 e-exhibition were organized in all disciplines in both Regular and SF streams.
Remedial classes for slow learners	Remedial classes were arranged to help the slow learners by all the departments to improve the academic performance of the students failed in the semester Exams. It is found that pass percentage in increased after the remedial classes.
Academic Audit of the department and Administrative Audit of the office.	Academic and administrative Audits were conducted on 28th Feb 2020. The Action Taken report for the previous year for all departments was submitted to the management for further action.
Career guidance and placement activities	Conducted 12 skill development and training programaes and facilitated for 338 final year students to get placement in the campus recruitment drive.
Furtherance of job prospects with career showcasing	Coaching classes for competitive exams like TNPSC, UPSC regularly conducted in addition to periodical circular communication to the students on employment availability in public and private sectors.
Go Green campus	Plastic and tobacco free campus , clean environment , planting saplings , conducting e-waste expo, automation of offices ,compost bin for food waste from cafeteria, installation of LED and CFL bulbs, digitalization , online submission of assignments , paperless offices naming of the tree are some of the green initiatives taken in this academic year .
Augmenting extension activities	The NSS,NCC and various clubs of our college conducted programmes as international yoga day, medical awareness camps, blood donation camp, tree plantation, PAN card mela, alternative medicines aware programmes, dengue awareness programme and medical intervention, mushroom cultivation, skin care programme, motor cycle rally on road safety etc. in the campus, in the adopted village and in the community to instill in students social consciousness and appraise them on civic and national duties and responsibilities.
Alumni and parent teachers meet	Department wise alumni meeting is being arranged to keep old students connected on 15th August every year and biannual

	parents teachers meet are held to keep parents informed about the conduct, attendance and performance of their wards in the semester exams.
Discipline wise curriculum development	Curriculum is designed and board of studies for all the departments were conducted on 9th Feb2020. Initiatives are taken to revamp the syllabus with OBE for the 2021 -2024 regulations.
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14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory Body	Meeting Date
College Council	11-Dec-2020
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	02-Apr-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Management information System is partially implemented in our college. Administrative offices of both self financing courses and regular stream, controller of examinations, IQAC office and library are fully automated. The results are published online. The students can download the exam applications and hall tickets through online. Admission process is done through online. It's further applied in administrative procedures including finance, appointment of staff, student's records, scholarship, evaluation, examination procedures, dean's offices, and placement cell. It systemizes hardware and software maintenance and quality service. All information about the institution is given exclusively both in website and calendar. College website is regularly

updated. Avoiding repetition of works by the institution and increase the efficiency and performance of teaching learning process, complete management system, enabling computer and electronic devices, reducing the cost of purchase and maintenance, enhancing hardware software competency among the staff and student committee are the major concerns of the management system. A committee is constituted this year with an objective of equipping the institution with the best tools and ensuring the use of technology for management information system to enrich the learning experience of both the students and staff. It is believed that MIS in the course of time would take the institution to newer heights on par with the best institutions in the state.

#### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 – Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	UEN	English	09/02/2019
BA	UHT	History	09/02/2019
BA	UTA	Tamil	09/02/2019
BA	UEC	Economics	09/02/2019
BSc	UMT	Mathematics	09/02/2019
BSc	UPH	Physics	09/02/2019
BSc	UMC	Mathematics With Computer Application	09/02/2019
BSc	UEL	Electronics and Communication	09/02/2019
BSc	ucs	Computer Science	09/02/2019
BSc	UIT	Information Technology	09/02/2019
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# 1.1.2 - Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BSc	Microbiology	17/06/2019	18UTAG11	17/06/2019
BSc	Microbiology	17/06/2019	18UENG11	17/06/2019

BSc	Microbiology	17/06/2019	19UMBC11	17/06/2019
BSc	Microbiology	17/06/2020	19UMBCP1	17/06/2019
BSc	Microbiology	17/06/2019	19UMBA11	17/06/2019
BCom	Corporate Secretary	17/06/2019	19UCPC11	17/06/2019
BCom	Corporate Secretary	17/06/2019	19UCPC12	17/06/2019
BCom	Corporate Secretary	17/06/2019	19UCPA11	17/06/2019
BCom	Corporate Secretary	17/06/2019	18UEVG11	17/06/2019
BCom	Corporate Secretary	17/06/2019	18UTAG21	17/06/2019
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## 1.2 – Academic Flexibility

# 1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction			
BSc	Microbiology	17/06/2019			
BCom	Corporate Secretaryship	17/06/2019			
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# 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	English	17/06/2019
BA	Economics	17/06/2019
BA	History	17/06/2019
BBA	Business Administration (SF)	17/06/2019
BSc	Mathematics	17/06/2019
BSc	Physics	17/06/2019
BCom	Commerce	17/06/2019
MCom	Commerce	17/06/2019
MSc	Mathematics	17/06/2019
BA	English SF	17/06/2019
BSc	Mathematics CA	17/06/2019
BBA	Business Administration 17/06/2019	
BSc	Electronics and 17/06/2019 Communication	
BA	Tamil 17/06/	
BSc	Computer Science	17/06/2019
BSc	Information Technology	17/06/2019

BCA	Computer Application	17/06/2019
BSW	Social Work	17/06/2019
BSc	Food and Dairy Technology	17/06/2019
BSc	Chemistry	17/06/2019
BCom	Computer Application	17/06/2019
BCom	Commerce (SF)	17/06/2019
BCom	Corporate Secretaryship	17/06/2019
BSc	Microbiology	17/06/2019
MA	English	17/06/2019
MA	Tamil	17/06/2019
MSc	Physics	17/06/2019
MSc	Computer Science	17/06/2019
MSW	Social Work	17/06/2019
MCom	Computer Application	17/06/2019
BVoc	Software Development	17/06/2019
BVoc	Accounting and Taxation	17/06/2019

## 1.3 - Curriculum Enrichment

# 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Principles of Life Insurance	16/08/2019	29
Hospital Managemen	16/12/2019	21
Retail Management	16/12/2019	60
Investment Management	16/12/2019	50
Data Analysis Using MS- Excel	04/10/2019	35
Stress Management	02/12/2019	56
Effective Communication	02/12/2019	66
Social communication	02/12/2019	42
Total Quality Management(PG)	02/12/2019	10
Basics in SPSS	02/12/2019	11
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## 1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSW	Social Work	29
MSW	Social Work	11
BSc	Computer Science	3
BSc	Food and Diary	11

	Technology			
PG Diploma	Counselling and Psychotherapy	39		
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#### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

#### Feedback Obtained

Feedbacks are obtained from various stakeholders viz, students, teachers, subject experts, parents, alumni, industrialists and employers in both offline and online mode. The internal quality assurance cell convenes a meeting with the members of the IQAC and frames the questionnaire in consultation with the principal and the teachers. The questionnaires are framed catering to the needs of the seven criterions of NAAC. The questionnaires are administered to obtain feedback from the stake holders with the permission of the principal and the management. The stake holders are also given an open ended question in which they can honestly write their opinions. The collected feedback are compiled and submitted to the principal and the management for further actions. The constructive suggestions and recommendations are utilized for overall development of the institution. Based on the feedback obtained from the stakeholders quality and the following changes are made in all academic spheres. 42 certificate courses are introduced. Projects, internship and field work are made compulsory in the final semester in all disciplines.57 LCD projectors, a computer lab, an additional seminar hall with ICT facilities, 100 MPBS lane service are introduced in the campus this year for effective teaching learning practices. Institutional seed money is increased and student project fund is introduced this year at the request of the students. Each student is given Rs10, 000/- for their individual projects. The management sanctioned Rs2, 10, 000/- this year. More research funds are tapped from the funding agencies for minor and major projects and particularly DST fund is received this year. The department library is in place and more number of books is additionally added this year for the reference of the PG and Research scholars. Getting feedback from the industrialists and employers, enable the institution to sign more MoU's and linkages for industry and academia collaborations. The inputs given by the industrialists help the academicians to bring changes in the curriculum and meet industry requirements. Online feedback is also received about the performance of the teachers from the final year students. The feedback is compiled and kept confidential. Then, it is submitted to the principal for further action. The concerned teacher who has not performed well is asked to meet the principal and he advises the teacher to prepare well and engage the classes to the satisfaction of the students. Besides, based on the teachers feedback, Faculty Development Programme, Short term courses are organized for effective teaching and learning in the institution. Examination grievances and redressal committee is set up to address the issues of the students in the examination wing. Online portal for grievances of the students is proposed and will be put in use from the next academic year. Feedback

related to office is also received and Non teaching staffs are counseled to perform better to the satisfaction of the students. Thus, the feedback mechanism on the whole helps the institution to perform better than the previous years and drive the institution to scale greater heights on a par with the best institution.

#### CRITERION II – TEACHING- LEARNING AND EVALUATION

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled		
BSc	Mathematics	46	154	46		
BSc	Physics	46	248	45		
BA	History	72	169	55		
BA	Economics	72	203	68		
BA	English	72	222	72		
BBA	BBA Business Administration		221	72		
BCom	Commerce	72	698	72		
MSc	Mathematics	43	61	43		
MCom	Commerce	43	39	28		
BCom	Commerce	225	479	183		
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## 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	institution	Number of teachers teaching both UG and PG courses
2019	3772	287	128	59	187

#### 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
187	159	57	57	2	5

View File of ICT Tools and resources

View File of E-resources and techniques used

#### 2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes, Mentor-Mentee system is available in the college. Mentoring is a unique method of supporting students to improve their learning and leadership skills, motivating them towards their future career development. With this in mind, the college has a mentorship programme wherein the faculty members are given training on mentor

personality development. Our institution has large stake in promoting effective mentoring at the undergraduate post-graduate levels. In recent years, the college offers a highly efficient Mentoring system through which, a group of students consisting of 8-10 are assigned to a faculty member. All the teachers are involved in the process of Mentoring. Every mentor takes care of the students depending upon the programme and division. Every mentor prepares a list of all the students allotted to him / her with details of Name, Class, Division, Roll Number, Contact Number and e- mail Id. The mentor has a chalked-out responsibilities to take care of all the mentees such as to provide them career counseling, to provide them personal counseling, to support them for any kind of difficulty in their curriculum, to make provision of remedial coaching for them and to always support them as and when required. Mentors use to meet the group of students at least twice a month. Continuously monitor, counsel, guide and motivate the students in all academic matters. Advise students regarding choice of electives, project, summer training etc. Contact parents/guardians if situation demands e.g. academic irregularities, negative behavioral changes and interpersonal relations, detrimental activities etc. Advise students in their career development/professional guidance. Keep contact with the students even after their graduation. Intimate HOD and suggest if any administrative action is called for. The mentor also works for finding out hidden talent of the students in various aspects of academic, co - curricular, extra - curricular and extra mural activities so that they can be promoted to do various activities in the concerned area for their holistic development. The mentor also contacts and meets the parents of his / her mentees to discuss their progress or any other matter, as when required. This system acts as bridging the gap between the teachers and students. The scheme is adapted for the value additions to the students like - creation of a better environment in college, where students can approach teachers for both educational and personal guidance.

system and meet the students on day-to-day basis to listen to their issues and guide them on their overall

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4309	191	1:22

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
191	191	Nill	62	92

# 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr.S.Palani	Associate Professor	Senior Economist -Association Economist of Tamilnadu
2019	Dr.V.P.Rathi	Assistant Professor	Outstanding Perfomance in Teaching -ESN Awards, Chennai.
2019	Dr.R.Praiya	Assistant Professor	Awared for the Teaching Excellence- Global Multidisciplinary Research and academic Foundation, Chennai
2019	Dr.Malika	Assistant Professor	PerasiriyaMamani- TamilnaduKalaiIlakk iyaKalakam, Kottara

			mKavinganPathipagam , Mukilai.		
2019	Dr.P.Thirugnanasa mmandan	Assistant Professor	Best Book 5000-Meyyapan Foundation, Chennai.		
2019	Dr.R.SINGARAJA	Assistant Professor	PerasiriyaKalaima ni-KaviarsarKalai Tamil Sangam - ParamathiVellur - Namakkal.		
2019	Mrs.R.Packialakshmi	Assistant Professor	Bulid An Equal Society - LDC College, Madurai and Transgender Resource Centre, Madurai.		
2020	Dr.S.Palani	Associate Professor	Life Time Achievement -Global Multidisciplinary Research and academic Foundation, Chennai		
2020	Dr.S.S.Jayabalakr ishnan	Assistant Professor	Best Young Scientist Award -Novel Research Academy		
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### 2.5 - Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semesterend/ year- end examination
BA	UTA	I	14/11/2019	04/12/2019
BA	UHT	I	16/11/2019	04/12/2019
BBA	UBA	I	21/11/2019	04/12/2019
MSc	PMT	I	20/11/2019	04/12/2019
BSc	UMT	I	16/11/2019	04/12/2019
BSc	UPH	I	16/11/2019	04/12/2019
MCom	PCO	I	20/11/2019	04/12/2019
BCom	UCO	I	21/11/2019	04/12/2019
BA	UEC	I	16/11/2019	04/12/2019
BA	UEN	I	14/11/2019	04/12/2019
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
17	3802	0.447133088

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://www.mannarcollege.ac.in/programme\_outcomes.php

#### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage		
UCS	BSc	Computer Science	90	90	100		
UEL	BSc	Electronics and Communic ation	24	24	100		
UMC	BSc	Mathematics with Computer Application	42	42	100		
UPH	BSc	Physics	39	39	100		
UMT	BSC	Mathematics	40	40	100		
UEC	BA	Economics	44	44	100		
UTA	BA	Tamil	47	47	100		
UHT	BA	History	30	30	100		
UEN	BA	English (SF)	52	52	100		
UEN	BA	English	51	51	100		
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#### 2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.mannarcollege.ac.in/igac\_feedback.php

### CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes

Name of the teacher getting seed money

Various Teachers

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## 3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr.S.Palani	Senior Economist	03/07/2019	Association Economist of Tamilnadu
National	Dr.P.Thirugna nasammandan	Best Book Rs.5000	21/06/2019	Meyyapan Foundation, Chennai.
National	Dr.T.Mallika	Perasiriya Mamani	25/08/2019	Tamilnadu Kalai Ilakkiya Kalakam, Kottaram Kavingan Pathipagam, Mukilai.
National	Dr.K.Singaraja	Perasiriya Kalaimani	05/09/2019	Kaviarsar Kalai Tamil Sangam - Paramathi Vellur - Namakkal.
National	Dr.S.S.Jayaba lakrishnan	Perasiriya Kalaimani	18/01/2019	Novel Research Academy
National	Dr.S.Palani	Best Young Scientist Award	29/02/2020	Global Multid isciplinary Research and academic Foundation, Chennai
National	Dr.D.Uma	Life Time Achievement	29/02/2020	Global Multid isciplinary Research and academic Foundation, Chennai
National	Dr.M.Alagar	Women Educationist Excellence	07/03/2020	Ayyanadar Janaki Ammal College, Sivakasi
National	Dr.D.Sivachitra	Excellence award	08/03/2020	World Tamil Research Centre, Chennai.
National	Dr.T.Kothai		08/03/2020	World Tamil

eswari	Dr.Rathakrisnan award	Research Centre, Chennai.
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### 3.2 - Resource Mobilization for Research

3.2.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year	
Nill	212	Institution	70000	70000	
Nill	212	Institution	140000	140000	
Nill	730	UGC	185000	0	
Nill	365	Unnath Bhrath Abhiyan	300000	50000	
Nill	730	ICSSR Impress	700000	280000	
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

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#### 3.3 - Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Intellectual Property Rights	Physics	27/09/2019
Science Fair Equip 2K19	Science departments	10/10/2019
Unemployed youth employment generation Programme (UYEGP)	Business Administration	12/10/2019
National Seminar on "Applied Mathematics IPR"	PG Research Department of Mathematics	20/12/2019
Students Trade Fair (Comercio Justa - 2K20)	Commerce	25/02/2020
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## 3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category		
Helping hand	Ms.R.Kalaivani	Tamil nadu Government	15/08/2019	Helping hand		
Rapporteur Award	Lt Dr S.Rajagopal	GTN College	12/12/2019	Rapporteur Award		
Best outstanding Research Paper Award Second Rank Holder	Dr.S.S.Jayaba lakrishnan	Novel Research Academy	15/01/2020	Best outstanding Research Paper Award Second Rank Holder		
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### 3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement			
NIL	NIL NIL		NIL	08/12/2020				
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#### 3.4 - Research Publications and Awards

### 3.4.1 - Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded		
Tamil	2		
Commerce	2		
English	2		

## 3.4.2 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)
International	English	11	5.83
International	History	19	4.13
International	Economics	17	2.49
International	Physics	1	1.92
International	Physics(PG)	13	2.51
International	International Business Administration		28.62
International	Mathematics	11	3.45
International	Mathematics(CA)	4	3.21
International	Library	4	0
International	International Computer Science		5.27
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# 3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication		
Library	1		
Physics (PG)	2		
Tamil (SF)	13		
English	18		
Economics	2		
Social Work	2		
BBA (R)	11		
History	7		
Physics	2		
Tamil (R)	19		
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### 3.4.4 - Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award					
NIL	Filed	00	31/05/2020					
<u>View File</u>								

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Developm ent and ch aracteriza tion of Biopolymer electrolyt e iota- carrageen with ammonium salt for e lectrochem ical appli cation	V. Moniha, M.Alagar, S. Selvase karapandia n, B. Sund aresan, R. Hemalatha	Materials Today proc eedings, 8, 449-455, 2019	2019	0	Mannar Thirumalai Naicker College, Madurai	1
Homo/het ero intera ctions in the binary solutions of toluene with aceto nitrile: FTIR spect roscopic, theoretica l and dielectric studies	NK Karthick, G.Arivazha gan,PP Kannan, AC Kumbharkha ne, Ys Joshi	Journal of Molecular Structure 8, 449-455, 2019	2019	1	Mannar Thirumalai Naicker College, Madurai	1
DFT calc ulations and time domain ref lectometry studies on tetrahydro furan- methanol binary solutions	PP Kannan, , G.Arivazha gan, T Sangeetha, NK Karthick	Spectroc himica Acta Part A: Molecular and Biomol ecular Spectroscopy	2019	1	Mannar Thirumalai Naicker College, Madurai	Nill
FTIR Spe ctroscopy, quantum chemical c alculation	PP Kannan, NK Karthick, A.Mahendra prabu and	Journal of Molecular Structure,	2019	1	Mannar Thirumalai Naicker College, Madurai	Nill

s and time domain ref lectometry studies on the behavior of methanol molecules in the env ironment of dibutyl ether	AC Kumbhar khane	Journal	2020	1	Mannan	Nill
Hydrogen bond inter actions of ethyl acetate with methyl cel losolve: FTIR spect roscopic and dielectric relaxation studies	manendra prabu A, Sangeetha T, Kannan, P.P, Karth ick.N.K, K umbharkhan e.A.C, Ari vazhagan.G	of Molecular liquids	2020	1	Mannar Thirumalai Naicker College, Madurai	NIII
Molecular interactio ns in the binary solutions of methyl cellosolve with chlor obenzene: Spectrosco pic and dielectric studies	A.Mahend raprabu, N.K. Karthick, P.P.Kannan , T.Sangee tha, A.C.K umbhakhane , G.Arivaz hagan	Journal of Molecular Structure	2020	1	Mannar Thirumalai Naicker College, Madurai	Nill
Hydrogen bond inter actions in the binary solutions of formamide with methanol: FTIR spect roscopic and theore tical studies	P.P.Kann an, N.K.Ka rthick, G. Arivazhaga n	Spectroc himica Acta Part A: Molecular and Bimole cular spec troscopy	2020	1	Mannar Thirumalai Naicker College, Madurai	Nill
Classica	T.Sangee	Journal	2020	1	Mannar	Nill

<pre>l/non- classical hydrogen bonds in m -xylene- ethanol solution: FTIR and t heoretical approach</pre>	tha, P.P. Kannan, N.K. Karthick, A. Mahendr aprabu, G. Arivazhaga n	of Molecular liquids			Thirumalai Naicker College, Madurai	
FTIR spe ctroscopic studies and DFT ca lculations on the binary solution of methyl acetate with m- xylene	N.K. Karthick, G. Arivazh agan, P.P. Kannan	Journal of Molecular liquids	2020	1	Mannar Thirumalai Naicker College, Madurai	Nill
Eco- friendly biopolymer kappa carr ageenan with NH4Br applicatio n in energy saving battery	M.Nithya, Dr. M.Alagar, B.Sundares an	Materials letters	2020	1	Mannar Thirumalai Naicker College, Madurai	1

# 3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

	Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
2 Ce 0	Sonochem ical synthesis of novel inFe2O4 / eO2 heter junction with highly enhanced visible ight phot catalytic activity	V. Ramasamy Raja/ chemistry	Solid State Ionics	2019	10	10	K.P. National College of Arts and Science, Batlagundu
e.	A novel lectroche	V. Ramasamy	Arabian Journal of	2019	8	8	K.P. National

mical	Raja	Chemistry				College of
sensor for determinat ion of hyd roquinone						Arts and Science, Batlagundu
in water using FeWO4 / SnO2 nanoc						
omposite i mmobilized modified glassy carbon						
Ultrasou nd- assisted f abrication of a new n anocomposi te	Muthupan diKasithev ar	Ultrason ics - Sono chemistry	2019	1	1	Mannar Thirumalai Naicker College, Madurai -
electrode of samaria and borazon for high p erformance supercapac itors						
	V. Moniha, M.Alagar, S. Selvase karapandia n, B. Sund aresan, R. Hemalatha	Materials Today proc eedings, 8, 449-455, 2019	2019	1	1	Mannar Thirumalai Naicker College, Madurai - 04
Homo/het ero intera ctions in the binary solutions of toluene with aceto nitrile: FTIR spect roscopic, theoretica l and dielectric	NK Karthick, G.Arivazha gan, PP Kannan, AC Kumbharkha ne, Ys Joshi	Journal of Molecular Structure 8, 449-455, 2019	2019	16	1	Mannar Thirumalai Naicker College, Madurai - 04

studies						
FTIR Stu dies:DFT c alculation s and time domain ref lectometry studies on tetrahydro furan- methanol binary solutions	PP Kannan,, G.Arivazha gan, T Sangeetha, NK Karthick	Spectroc himica Acta Part A: Molecular and Biomol ecular Spectroscopy 1192, 208-216, 2019	2019	1	Nill	Mannar Thirumalai Naicker College, Madurai - 04
FTIR Spe ctroscopy, quantum chemical c alculation s and time domain ref lectometry studies on the behavior of methanol molecules in the env ironment of dibutyl ether	prabu and	Journal of Molecular Structure, 1183,60-69 , 2019.	2019	1	Nill	Mannar Thirumalai Naicker College, Madurai - 04
Hydrogen bond inter actions of ethyl acetate with methyl cel losolve: FTIR spect roscopic and dielectric relaxation studies	e.A.C, Ari	Journal of Molecular liquids 30 1(2020)112 490	2020	1	Nill	Mannar Thirumalai Naicker College, Madurai - 04
Molecular interactio ns in the binary solutions of methyl cellosolve with chlor obenzene: Spectrosco	A.Mahend raprabu, N.K. Karthick, P.P.Kannan , T.Sangee tha, A.C.K umbhakhane , G.Arivaz hagan	Journal of Molecular Structure 1205 (2020) 127565	2020	1	Nill	Mannar Thirumalai Naicker College, Madurai - 04

pic and dielectric studies								
Hydrogen bond inter actions in the binary solutions of formamide with methanol: FTIR spect roscopic and theore tical studies	an, N.K.Karthick, G.	Spectroc himica Acta Part A: Molecular and Bimole cular spec troscopy22 9(2020)117 892	2020	Nill	Nill	Mannar Thirumalai Naicker College, Madurai - 04		
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### 3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	80	197	75	40
Presented papers	33	36	2	Nill
Resource persons	1	4	7	43
		Wier Bile		

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### 3.5 - Consultancy

## 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)	
NIL	NIL	NIL	0	
<u>View File</u>				

### 3.5.2 - Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Prof. R.Ramachandran Social Work	Police Well Being Workshop	Internship ,JobTraining	2250	50
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# 3.6 - Extension Activities

3.6.1 - Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
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Medical Awareness Programme	NSS Units 64, 65,66	3	150	
Tree plantation	Madurai Kamarajar University, Madurai.	3	50	
NSS -Orientation Programme	NSS Units 64,65,	3	300	
World Population Day	NSS Units 64,65,	3	235	
Tamilnadu smart app Awareness Programme	NSS Units 64,65, 66	3	50	
Cleaning Programme	NSS Units 64,65, 66,68,69,202,230	7	75	
Social Impact Awareness Programme	NSS Unit 65	1	50	
FIT India Movement	NSS Units 64,65, 66,68,69,202,230Wit h Nehru Yuva Kendra, Madurai.	7	600	
Blood Donation Camp	NSS Units 64,65, 66,68,69,202,230 With Lions Club of Madurai	7	150	
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
World Population Day	Letter of Appreciation	Panchayat Union Middle School, Utchapatti, Madurai-625008	125
Cleaning Programme	Letter of Appreciation	President ,Vilacheri Village Panchayat Thirupparankundram Union,Madurai	100
Blood Donation	Trophy	Government Rajaji Hospital, Madurai.	180
NSS - National Republic Day - Parade camp	Certificate of Appreciation	Ministry of Youth Affairs and Sports NSS-Regional Directorate, Chennai.	1
Dengue Awareness Intervention Programme (Nilavempu Kudineer)	Letter of Appreciation	Panchayat Union Middle School, Utchapatti, Madurai-625008	140

National Integration Camp	Letter of Appreciation	The District Collector, Madurai	210	
157th Birth Anniversary Celebrations of Swami Vivekananda	157th Birth Anniversary Celebrations of Swami Vivekananda Certificate of Appreciation	Swami Vivekananda Research and Education Centre, Madurai Kamarajar University	2	
Saplings Plantation Programme	Letter of Appreciation	WISH TO HELP Organization, Thirunagar,Madurai	21	
Saplings Plantation Programme	Letter of Appreciation	WISH TO HELP Organization, Thirunagar, Madurai	15	
Blood Donation	Best Student Blood Donor Award	GIANTS Welfare Foundation	2	
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
National Action plan on Climate Change Programme (NAPCC)	NSS Unit-68,6 9,202,230	Tree Plantation- Global warming day	2	15
National Action plan on Climate Change Programme (NAPCC)	NSS Unit-68,6 9,202,230	Pledge on Save Electricity -Global warming day	2	100
Greening India Scheme	NSS Unit-230 with WISH TO HELP Organization Thirunagar	Saplings Plantation	1	15
Greening India Scheme	NSS Unit-230 with WISH TO HELP Organization Thirunagar	Saplings Plantation	1	21
EK BHARAT SURESHTHA BHARAT	NSS -64,65,66 ,68,69,202 ,230 with NEHRU YUVA KENDRA,Madurai	National level Cultural Ex18States Participated (National integration camp)change Programme	7	210
National Immumization	NSS Unit-64,6 5,66,68,69,202,	Diphtheria Awareness	7	3000

Programme	230 with Govt Rajaji Hospital Madurai	Intervention		
Tamilnadu E- Governance programme	NSS Unit-64,65,66 with Thiruppara nkundram Union office	Tamil Nadu smart app awareness	3	50
Swachh Bharat Mission	NSS Unit-64,65,66	Saplings Plantation	3	235
Public Health Initiatives scheme of AYUSH	NSS Unit-64,65,66	General Medical awareness	3	150
Public Health Initiatives scheme of AYUSH	NSS Unit-64,65,66 with NEHRU YUVA KENDRA-Madurai.	Yoga Awareness Demonstrations	3	300
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## 3.7 - Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Collaborative Research	S.SelvaSekarapand ian, V.Moniha, M.Alagar, B.Sundaresan and R.Hemalatha	Self	60
Collaborative Research	B. Sundaresan, M.Alagar,,M.Nithya	Self	30
Collaborative Research	B. Sundaresan, M.Nithya	Self	60
Collaboration Research	G.Arivazhagan, N.K.Karthick, P.P.Kannan, A.C.Kumbharkhane, Y.S.Josh	Self	60
Collaboration Research	A.C. Kumbharkhane, Ys Joshi, N.K.Karthick, P.P.K annan, A. Mahenraprab hu, G. Arivazhagan	Self	60
Collaboration Research	A.C.  Kumbharkhane, G.Arivazhagan, N.K.Karthick, P.P.K annan,A.Mahenraprab hu ,T.Sangeetha	Self	60
Collaboration Research	G.Arivazhagan, N.K.Karthick, P.P.Kannan	Self	30

Collaboration Research	G.Arivazhagan, N.K.Karthick, P.P.K annan,A.Mahenraprab hu ,T.Sangeetha	Self	60		
Collaboration Research	A.Mahenraprabhu, N.K.Karthick, P.P.Kannan, T.Sangeetha, A.C. Kumbharkhane	Self	30		
Collaboration Research	Faculty and Students	Management	365		
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship ,Practical Training	Diploma in Counselling and Psychoth erapy	Mr. Alexpandian Hope Research Foundation Deaddiction center No: 12,13rd cross street, 3rd st vilangudi ,Madurai-625 018	01/11/2019	15/11/2019	10
Internship ,Practical Training	Diploma in Counselling and Psychoth erapy	Dr.VijayaS aravanan The chair Person, Child welfare Committee, Shakthi Vidyal Chidren's Home Campus, 21,22 Kennet Road Muthupatti,	01/11/2019	15/11/2019	10
Internship ,Practical Training	Diploma in Counselling and Psychoth erapy	Dr. Deep,D irector, TOP KIDS,Opp.Lyy appankovil, No:10 Alagar Kovil Main R	01/11/2019	15/11/2019	10

		oad,Karpagan agar,K.Pudur , Madurai-7			
Internship ,Practical Training	Diploma in Counselling and Psychoth erapy	Mr. Priyababu Founder Transgender Resourse Centre, 3rd Cross Road, Viswanathapu ram, Madurai -625014	01/11/2019	15/11/2019	10
Internship ,Field and Project Work	Concurrent FieldWork Training	J.K Mass Foundation	13/06/2019	03/10/2019	5
Internship ,Field and Project Work	Concurrent FieldWork Training	Aparajitha	27/06/2019	01/10/2019	2
Internship ,Field and Project Work	Concurrent FieldWork Training	Madura Coats	12/12/2019	19/03/2020	3
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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Women's association Madras high Court, Madurai bench, Madurai	22/10/2019	Legal Aids to the Students	150
Teed	01/01/2020	Field work Academic Exchange	146
Arulmigu Andavar Higher secondary School Thiruoarankundram, Madurai 27-9-2019	27/09/2019	For Handing of Class to Higher secondary Students, Period 2019-2	62
Heartfulness Education Trrust,ShriRam Chandra Mission Campus ,Sundar Rajan Patti,Madurai	20/12/2019	Self development Programme, To the student and faculty	247
Shree Enterprises Dindigual PG and Research	10/10/2019	Facilitate Workshop, Seminar Campus	34
Arulmigu Andavar Higher secondary School Thiruoarankundram,	24/07/2020	Provide Physics Experimental	45

Madura			
Kelab Bell Tamil Malaysia 56-1,Jinmesra 25/66, Taman Sri Muda 40400 Shah Alam , Selangor De,Malaysia	24/09/2019	Semianr, Workshop, Conference	277
EMG Yadava Women's College Madurai	24/02/2020	Training Programme, Field Visit	68
Community College	01/08/2019	Fashion Technology and Apparel Designing	50
	773	. 1.1.	

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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 – Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
3333600	2780616

### 4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Others	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar Halls	Newly Added
Laboratories	Existing
Class rooms	Newly Added
Campus Area	Existing
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# 4.2 – Library as a Learning Resource

### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
ROVAN LMS Software	Partially	ILMS	2006

### 4.2.2 - Library Services

Library Service Type	Exis	ting	Newly	Added	To	tal
Text Books	41134	7305261	6093	1780158	47227	9085419
Reference Books	1208	150782	516	670044	1724	820826
e-Books	3135000	5900	764300	5900	3899300	11800
Journals	195	291622	58	139975	253	431597
e- Journals	6000	Nill	6000	Nill	12000	Nill
CD & Video	922	50850	30	150	952	51000
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content
Dr.R.Kavitha	Google Drive	https://drive.goo gle.com/file/d/1Tuh dCAB7RV6xyZp2wcWO2X M7yyCXmJ9t/view?usp sharing	26/04/2020
Dr.S.Kannadasan Mr.B.Jothi muragan	Youtube	https://youtu.be/ F2u40RuoWx8	22/04/2020
Mr. P. Palanikumar	Youtube	https://youtu.be/ lmpZ0wgsbBY	19/04/2020
Mrs. R. Thenmozhi	Youtube	https://youtu.be/ wg03xroddTA	02/05/2020
Ms. T.C.Sujitha	Youtube	https://youtu.be/ JCIoBtfMMjY	24/04/2020
Mrs. T. Thivya Sindhu	Youtube	https://youtu.be/ 7biHbgp-Kpk	25/04/2020
Mr. P. Saravanapandiyan	Youtube	https://youtu.be/ 4_E0hfDdUMQ	18/05/2020
Mrs. P. Rajeswari	Youtube	https://youtu.be/ rDFT-eE-3h4	17/04/2020
Dr. S. Kannadhasan	Youtube	https://youtu.be/ F2u40RuoWx8	21/04/2020
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### 4.3 - IT Infrastructure

## 4.3.1 - Technology Upgradation (overall)

Type Total Co Compumputers Lab	Internet Browsing centers	Computer Office Centers	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
--------------------------------	---------------------------	----------------------------	-----------------	--	--------

Existin g	414	5	1	1	0	9	29	100	0
Added	63	0	0	0	0	1	4	0	4
Total	477	5	1	1	0	10	33	100	4

## 4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

### 100 MBPS/ GBPS

## 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Media Centre	http://www.slideshare.net/BharathiGane
Media Centre	118/procein-234124050?from m app=andro.
	http://www.slideshare.net/BharathiGandh8/hydrocolloids-ppt?from m app=andro:
Media Centre	https://www.slideshare.net/subhashini
Media Centre	https://docs.google.com/presentation/@lelejcqDHeaF43EszFmJ6iVv5mKCmHXAK1vmE@
Media Centre	_bVik/edit?usp=sharing https://www.slideshare.net/SureshBabu
	nnarColl/advanced-corporate-accounting double-account-system1-196979339
Media Centre	https://www.slideshare.net/SureshBabulnnarColl/financial-accounting-chapter
Media Centre	https://www.slideshare.net/SureshBabulnnarColl/salesmanship-qualities-of-salesman-iv-unit
Media Centre	https://www.slideshare.net/SureshBabu nnarColl/salesmanship-personal-selling v-unit
Media Centre	https://www.slideshare.net/SureshBabulnnarColl/gst-input-tax-238944239
Media Centre	https://www.slideshare.net/SureshBabul nnarColl/gst-tax-invoicedebit- notecredit-note-amp-returns-ivth-uni
Media Centre	https://www.slideshare.net/SureshBabul nnarColl/final-gst-vth-unit-payments-c tax-interest-penalty-and-tddamptcs
Media Centre	

Media Centre  h P  Media Centre	https://drive.google.com/file/d/12fswr9 lHoSvvIHCqtsDXbJCBsHBHMr5/view?usp=sha ring  https://drive.google.com/file/d/1-EtKbY PER-ULpx2ighYXtkKU8z1LHTU_/view?usp=sha
Media Centre	uttps://drive.google.com/file/d/1-EtKbY PER-ULpx2ighYXtkKU8z1LHTU_/view?usp=sha
Media Centre	PER-ULpx2ighYXtkKU8z1LHTU_/view?usp=sha
Media Centre	PER-ULpx2ighYXtkKU8z1LHTU_/view?usp=sha
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h	ring
<u>p</u>	ttps://drive.google.com/file/d/1KIRgBK
	raNYygn2C9O0qZITZxAL3pAAm/view?usp=sha
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	ttps://drive.google.com/file/d/1pZk4
<u>_</u>	<pre>[ob76vjvyOMHxpACMc5Y9ezoXw/view?usp=sha</pre>
	<u>ring</u>
Media Centre	
	<pre>https://drive.google.com/file/d/11mFIta</pre>
<u> </u>	13FvvJwVxqHUvY_sHE9oTM7dxm/view?usp=sha
	<u>ring</u>
Media Centre	
<u> </u>	ttps://drive.google.com/file/d/1-wiLwS
	XaiOmCp2O4JJ-
	pSODfsPTPC_9a/view?usp=sharing
Media Centre	
	ttps://drive.google.com/file/d/1210Ngj
	em0gTOINCxVFkuBn4LrPlKnMb/view?usp=sha
	ring
Media Centre	
<u> </u>	https://drive.google.com/file/d/12fSJPt
	8rloGNGlkptiJiNEqX k-
	<u>obZwC/view?usp=sharing</u>
Media Centre	
	https://drive.google.com/file/d/11jDU6Z
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	<pre>https://drive.google.com/file/d/11ylpkr IGIEdbLVD8di6iRa4zAJgJbo7J/view?usp=sha</pre>
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Media Centre	https://drive.google.com/file/d/1Sm2gil
	tuZvix2EbLZCvSmWoo-r3lohr9/view
Valia Cantan	
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	hbunwA-k5AwEB6SyuWBoYAJ3w2/view
Walle Control	The state of the s
Media Centre	https://drive.com/sile/d/10-h
	https://drive.google.com/file/d/10qh- Ce3FCH4CDxdmJYtTVK0tqDwGIRCv/view
	CCST CITTODAGIIO TOT VITO CADMOTICO / VIEW
Media Centre	
	<pre>tttps://drive.google.com/file/d/1tjBueE Xa-OpdDKzqHBjDYTbsVasB5luN/view</pre>
	<u>να-Λόσονγαθιο Ίοι τοριαρροταμί κτεκ</u>
Media Centre	

	https://drive.google.com/file/d/1qCHzJZ e635aC938Fud6_fFlsd1y6DrNP/view
Media Centre	https://drive.google.com/file/d/1cRB3LG Ct3BHG_GFLI4m39pU-U-zriqRa/view
Media Centre	https://drive.google.com/file/d/lu_xIch- jGX0_adDcCNmhfEhEhT2M1FKN/view
Media Centre	https://drive.google.com/drive/folders/ 1Xp2G9Zw72NbFMrBPWP8ave2BflhEKLnj?usp=s haring
Media Centre	https://drive.google.com/drive/folders/ 1M7SM6 lyLVxpvWizaezWJ1rqJqiPq99z?usp=s haring
Media Centre	https://drive.google.com/drive/folders/ lkdXtCJ3ZwM- ItrCciMIbt8GvjYWyYS1c?usp=sharing

#### 4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
15488000	14785964	6000000	6911396

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

The policy for maintaining and utilizing physical, academic and support facilities The institution has a number of policies, procedures and practices to govern its operation. The maintenance and cleaning of the classrooms and furniture are efficiently done by the sub staff and in some special cases the college outsources the experts for the maintenance of the campus. The college has installed 250 plus CCTVs at the vantage points in the campus. The college website is serviced and regularly maintained by AMC with Master Soft, Bengaluru. The college has three generators and the maintenance is regularly done under AMC. The photocopy machines in the dean's office, controller of examinations, the administrative offices, the internal quality assurance cell office and in library is properly and regularly serviced under AMC with Professional Marketing Services, Madurai. Electrical and plumbing related work is done with the assistance of local skilled persons and the daily expenditure is met from budget gained by college from different sources. The RO water is provided to the students in all the blocks and the water tank is cleaned every three months. Three incinerator vending machines and three napkin disposal machines are installed in the ladies rest rooms and they are properly maintained for the welfare and betterment of the girl students and women faculty members. Every department is interconnected with intercoms. The departments are facilitated with desktops, printers and LCD projectors which are also regularly attended if complaints are registered through proper channel. The sports department of the college is meritorious. The management has appointed this year a retired physical directress to look after the sports

and games of the girl students. Adequate funds are allotted for the purchase of sports equipment and maintenance of apparatus and the sports ground. The running track is used by students, staff and is also accessible for the local community. The management staff maintains the track and field. A stock maintenance register is kept in the physical education rooms to issue the sports items and equipment to the sports personnel. The institution has a fitness center which can be used by boys, girls and the faculty members. Separate time is earmarked for the girls in the gym. The college has got 5 computer laboratories with 477 desktops and 4 science laboratories one for each science department. The instruments are properly maintained and periodically serviced. A band of committed staff under the qualified headship of a Librarian looks after the function of library effectively. Library software is maintained under AMC with Rovan Software, Sivakasi. Disinfecting and keeping library clean is done frequently by the menial staff. Further an MoU is signed with Fire and Safety license that periodically visits the library and fills the gas extinguisher equipment. The institution has got spacious classrooms which facilitate sufficient fans, lights and furniture. Carpenters and electricians carry out the maintenance. Booking register for all seminar halls is maintained for effective academic usage. A stock register is maintained in every department to record the stock and the consolidated report

http://mannarcollege.ac.in/about maintenance policy.php

#### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees		
Financial Support from institution	Single Parent Scholarship, Sports Students Concession, Free Sports Quota (Aided), Free Sports Quota (SF), Students Aid Fund, Hostel Fees, Breakfast for Sports Girls, Breakfast for Sports Boys	196	1498720		
Financial Support from Other Sources					
a) National	Scholarship(Commu nity College), Minority (Fresh), Minority (Renewal), CSSS, IGS(Single Girl Child), Farmer's Welfare Fund	158	1377600		
b)International	0	Nill	0		
<u>View File</u>					

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved		
Spoken Tutorial Programme	08/08/2019	95	IIT, Mumbai		
Students Enhancement Programme on NPTLEL, SWAYAM and online courses	10/03/2020	171	IQAC Mannar Thirumalai Naicker College		
Student Induction Programme	17/06/2020	2081	IQAC Mannar Thirumalai Naicker College		
Mentoring	17/06/2020	4297	Faculty Members of our College		
Remedial Coaching	17/06/2020	1663	Department concerned		
Kalamkari Painting Workshop	22/06/2019	15	Dream Zone		
Kavikagar mura Kavikagar kannadasan	24/06/2020	186	AINTHINAI TAMIL		
Guest Lecture Health and Wellbeing among Normal Population and Physiotherapy	06/09/2019	220	Dr.Thirukumaran Ganeshan		
How to break obstacle and reach the peak	15/07/2020	98	Centre for Competitive Examination, MTNC.		
Why study Economics?	19/07/2019	152	Dr.C.Muthuraja, American College, Madurai.		
<u>View File</u>					

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	TNPSC Exam preparation,    Civil Service Exam preparation, Tamil Nadu    State    Uniform    Service,    Banking	1287	Nill	6	Nill

	entrance training, NET				
2019	Career Opp ortunities in Central Government Sector	Nill	1287	Nill	388
<u>View File</u>					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
4	4	10

## 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
10	1198	320	7	225	68
<u>View File</u>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	5	B.Com	Commerce	Mannar Thirumalai Naicker College, Madurai	M.Com
2020	1	B.Com	Commerce	Mannar Thirumalai Naicker College, Maduai	M.Com (CA)
2020	2	B.Com	Commerce	NMA Educare Madurai	CA (Inter)
2020	1	B.Com	Commerce	Institute of Cost and Management Accounts Madurai	CMA (Inter)
2020	1	B.Com	Commerce	Sourastra College Madurai	MBA
2020	1	B.Com	Commerce	The	CMA

				Institute of Cost and Management of Accounts Madurai	(Inter)
2020	3	B.Com (SF)	Commerce	Mannar Thirumalai Naicker college	M.Com
2020	3	B.Com	Commerce	Madurai Kamaraj universituy	MBA
2020	1	B.Com	Commerce	SNMV college arts &sience college Coimbatore	МВА
2020	1	B.Com	Commerce	The American College Madurai	M.Com
		View	<u>File</u>		

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying	
NET	2	
Any Other	4	
View	<u> File</u>	

5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Madurai Kamaraj University Inter- Collegiate Kho - Kho Tournament for Women 4	State Level	300
Intercollegiate Meet (COSMOZ 2K20) 4	State Level	303
Intercollegiate Meet (IMPERIA 2K20) 4	State Level	346
Intercollegiate Meet Versatial Mathrey -2020 4	State Level	245
Inter Collegiate Meet Inter - Collegiate (Youth Intelligentsia Exposition - COMMCAPPS 2020) 4	State Level	540
Inter Collegiate Meet (Oikonomy Day'19) 4	State Level	176
	<u>View File</u>	

# 5.3 - Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Gold Medal	National	1	Nill	9RUEC042	P.Dinesh Kumar
2019	Gold Medal	National	1	Nill	19SUSW024	M.Karupp anan
2019	Bronze Medal	National	1	Nill	19SUCO204	M.Hemala tha
2019	World Record	Internat ional	1	Nill	17succ012	Y.Dhanu
			<u>View File</u>			

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The students' council plays a vital role in various administrative and academic body of the college. Every department has an association through which they organise programmes. Students take all the key roles as Secretary, Joint Secretary and members of their concerned department's association. They take responsibility and lead the programmes. They promote them as leaders and use the opportunity to improve their stage behaviours, organizational and management skills. They share their opportunity with the other classmates every year as the committee is revised every year. Every class represents a boy and a girl to represent their problems, difficulties and needs to the authorities. A student representative from every programme represents the views, needs and voices of the students regarding syllabus in the BOS meeting. The students prove their role in framing their syllabus too through their representatives. The members of YRC, RRC, NCC and NSS extend their service to the society voluntarily. The members of YRC and RRC have paid their service to the society. They actively represented their roles to the society in the academic year with a number of programmes. They took a rally to create awareness against cancer and its preventive measures. They proved their representation by promoting/ spreading the government motto Swatch Bharat and extend their volunteer service by cleaning the premises of Gandhi Museum Madurai. The members of RRC, NSS, NCC and YRC organized a Blood Donation Camp and donated 108 blood units to Govt Rajaji Hospital. All our NCC cadets are deputed to perform their service to the society risking their lives at various vantage points in the city during the lock down period of Covid- 19 assisting the traffic control duty under the scheme "Exercise NCC Yogdan" from 27th April to 15th May 2020. Students contribute a nominal amount for the Students Aid Fund every year. The amount is distributed to the needy students of the college. Students contribute to the college magazine regularly with their creativity like poem, puzzles, drawings, cartoons, articles and so on. Chandralekha, III BSW student does voluntary service to the society She serves to the people who live in platforms providing them with basic needs like food, medicines, and clothes. She tries to retrieve the family of the destitute from platforms and admits them in homes. She has created awareness among the villagers in Madurai district and supplied them masks worth Rs. 6,000/- and kabasurakudineer prepared by herself during the lockdown period. She educates children from the neighbouring villages on various social issues. She has planted 5,000 trees last year. Her service is widely recognized by the media and various bodies in the society. Ms. Kalaivani, a student from community college is honoured with the Chief Minister's State Youth Award for saving several lives. She received a medal, a

certificate and 50,000 cash award from the chief minister of the state during the independence day celebration in Chennai.

#### 5.4 – Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

The alumni association of the institution is registered in the name of 'Mannar Alumni Association 'under the Tamilnadu Socities Registration Act 1975 with the registration number 156/2018. It's established with an objective of creating a network and contributes to the institution, general public and the personal and career development of the present and passed out students. All alumni are encouraged to register through online and offline. The annual general alumni meet is regularly held on 15th august every year along with the departmental alumni meeting. The executive meetings of the association are held on 12th April, 20th April, 16th August and 24th august2019 respectively this year. They passed the following resolutions • To start an endowment to pay the tuition fee to the poor and needy students at the time of admission • To strengthen the membership of the association • To increase subscription fee from Rs100 /- to Rs 200/- • To audit the account through the college auditor • To honour the retiring teachers on 19th may 2019 • To keep Rs 3000 cash in hand by the treasurer to meet the urgent and unforeseen expenditure All the outgoing students become the members of this association. They contribute Rs 100 /n-to the alumni association which spends the total amount for donation of valuable books to the library every year. This year Rs 1, 40,000/-was generated through registration and 316 books were purchased at the cost of Rs 1, 20,167. The board of studies for all disciplines was conducted on 9th February to revamp the syllabus for the academic year 2019 -2020 in which alumni actively took part and contributed their valid suggestions in framing and updating curriculum. Adding a feather on the cap, the alumni association collected Rs 7.69.245 in a short span of time and contributed to the people affected by Covid -19. The details of the amount received and contribution of rice and grocery bags is mentioned below. • 525 beneficiaries from the adopted village worth about Rs 3, 72,750/- • 135 employees from Thirupparankunram temple worth Rs 95,850/- • 75 Sub staff and the laborers worth Rs 53,250/- • 63 poor people from the local community worth Rs 44, 730/- ● Covid-19 screening test for 200 stranded migrants at a cost of Rs 16000/- • Refreshment to NCC cadets who are deployed to assist city police during the lockdown period worth Rs 31,404/- • Refreshment to migrants for Rs 3000/- • Donation to All Children Trust Rs 5000/- Besides, the office bearers of the alumni association requested the management to give accommodation in the campus to the Indian citizens stranded in UAE during the Covid-19 period. The management accepted the request of the office bearers and people of Indian Origin of Chamber of Commerce, Dubai and provided accommodation to 100 people and incurred an expense of Rs 2, 82,000/-Further, the management collected funds from the philanthropists, teachers and alumni donated RS 5, 00,000/- to the Chief Minister's Public Relief Fund towards Corona /Covid 19.

5.4.2 – No. of registered Alumni:

1179

5.4.3 – Alumni contribution during the year (in Rupees):

909945

5.4.4 - Meetings/activities organized by Alumni Association:

General Body Meeting: 1 EC Meeting: 4

#### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The College Administration is systematically decentralized with the sole aim of holding every single stakeholder responsible for the maintenance of standards. Major administrative decisions of the institution are taken in the meeting of the College Council. Departments are given autonomy in decision making regarding academic programmes and later the decisions are discussed with the Principal for approval. The faculty not only take part in making the decisions, but their ideas and suggestions are treated with consideration and respect. Student admissions are decentralized to respective departments under admission committee headed by the principal. Our institution believes in effective team work and involves each and every member of the teaching and non-teaching in building the institution. The leadership role is developed by assigning responsibilities to all the faculty members and students. The Management is committed to incorporate new ideas, new suggestions. Their interactions with teaching and non-teaching staff paves way for the effective and efficient transactions of the teaching and learning process. The members of the management demonstrate their devotion to the institution through active involvement in the overall development of the college. The Management directs the Principal periodically to carry out strategies and routine activities through delegation and supervision. The Principal along with the Deans, Faculty Heads, Controller of Examinations, IQAC Co-ordinator and individual faculty members discuss academic and non-academic responsibilities, future plans of the departments, new proposals and final resolutions which are taken for implementation. The Principal with the help of senior staff frames committees, clubs, cells, associations for the smooth functioning of the college. The Principal periodically convenes meetings of various bodies like College Council, HODs, IQAC, Research, NSS Programme Officers and Convenors of various clubs during the academic year. The committees carryout their activities and at end of the academic year the conveners submit the report of the work done to the Principal. The office administration of the college is headed by the Office Superintendent who in consultation with Principal coordinates the administration. As a further measure of decentralization and to ensure smooth functioning of the administration the Management constituted Self Financing Wing with teaching and non-teaching staff. The Director of Self Financing Wing is the functional head carrying out academic responsibilities as part of administrative decentralization. The Self Financing Wing has a separate administrative office with a head clerk. The Management office has an administrative assistant and an estate supervisor who performs secretarial and housekeeping works respectively. Every staff member contributes something valuable to the overall success of our educational, research and outreach missions. Management Information System (MIS) is also launched to promote the institution as an ICT based organization thereby genuinely supporting the learners and the faculty for developing their skills to meet the needs of a rapidly changing world. The autonomous status is conferred upon the college from the academic year 2015-16 to 2020-21. As the status of the autonomy expires this year, the principal constituted Autonomy Review Proposal committee which is one of the finest examples of practicing decentralization and participative management.

6.1.2 – Does the institution have a Management Information System (MIS)?

**Partial** 

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	• Admission committee consists of the principal, 2 senior faculty members and a senior SC representative. • Given advertisement in dailies both in Tamil and English • Admitted students on the basis of merit • Preference for the rural and the first generation students. • Exempted reserved students from paying tuition fees • Provided students with soft skill, vocational and add-on courses after the college hours. • Conduced programmes related to employability opportunities by CPC
Industry Interaction / Collaboration	• 42 Internships and Linkages with institutions such as Aparajitha Corporation services, Madura coats, Penguine Apparels, JK Maass Foundation, Techvolt Software, TopKids, Child welfare committee, Spirulina Incorporated Jam, RTS Powder Assisted By Microwave, Iron Fortified Chocolate, Hebralized Milk, SNP Dairy, Raj Dairy etc. for internships and the job training programmes. • Signed 13 MoU's with various institutions such as Womens Association Madras High Court, Arulmigu Andavar Higher Secondary School for Girls, Heartfulness Educational Trust, Shree Enterprises, Kelab Bell Tamil Malaysia and E. M. G Yadava Womens College • 11 collaborations with various industries and institutions • Collaboration with 'Kalvi' Trust
Human Resource Management	• Provide leadership and able administration to carry out various requirements of effective Human Resource Management by the management and the secretary. The college collaborates with ESI to provide medical service to teaching and nonteaching staff members. • Conducted NSS Activities: NSS blood donation camp every year. • Provided festival advances for the needy. • Encouraged faculty members to participate in seminars and conferences providing seed money. • Staff can avail of the Wi-Fi facilities on campus.
Library, ICT and Physical Infrastructure / Instrumentation	Added 6809 new books and 58 journals • E-Gate for online book access • N- List for Journals and Magazines • Created a ICT enabled classrooms and departments

	additionally. • Facilitated the departments with computers, printers, scanners and Wi-Fi • Four seminar halls with LCD projectors out of which two are air conditioned • Installed 27 LCD projectors • Well-equipped Lab for food Dairy Technology • Established new lab with 55 systems • Added newly a seminar hall with ICT facilities • Erection of Lift • Lunched a college bus.
Research and Development	• Defined policy for promotion of research • Institutional fund projects for staff and students • Granted 1,40,000 and 70,000 as seed money for staff and students respectively • Tapped funds from ICSSR and UGC for minor and major projects • Sanctioned 3 minor projects from UBA • Approved 4 research departments. • Awarded Ph.D for 10 staff. • Recognised 13 teachers as research guides • Publication of 154 international and 107 national articles • Attended 54 International conferences by the faculty members. • Received best paper, young scientist and green preparation awards by our faculties.
Examination and Evaluation	• Followed single evaluation • Conducted internal, model and End Semester Examinations • Scrutinized end semester question papers for all subjects by the subject experts • Involved 320 teachers from various institutions in evaluation • Set question papers on the basis of Bloom's Taxonomy • Rovan software is in practice • Published results online • Published results on the 7th day of last exam • Formed Examination Grievance and Redressal committee • Revaluation forms can be downloaded from the college website • Encouraged scribe writing • Constituted flying Squad System to avoid malpractice. • Conducted supplementary exams
Teaching and Learning	• Usage of ICT tools effectively • Moodle-Learning Management system • Assignments through Google Classroom • Video Lectures - SWAYAM PRABHA educational channel • Field Study • Soft Skills programme • Industrial Visit • Study tour • Peer group learning • Smart classrooms • Wi-Fi facility • Language Lab • Online teaching learning • Online courses • Trade Fair • Science fair- `Equip K19' • E- Waste Expo • Skill development

	programmes • Entrepreneur exposure through Greenhouse Technology
Curriculum Development	• Revised the syllabus every three years. • Revision of syllabus is done with the online feedback from the stakeholders • Revamped UG -II year curriculum with programme outcomes and course outcomes. • Introduced MCQs for Environmental studies, Value Education and NME • Initiated online exams for Non Major Electives • Introduced Elective papers with three options • Introduced 41 Value added and Certificate courses. • Implemented projects in the final semester • Published In-house book for environmental studies

# 6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Finance and Accounts	• The membership fee and donations are paid through online mode by Alumni • The institution mobilizes funds through donations by online banking. • Funds are also generated through endowments and memberships. • Funds are utilized for the construction of institutional buildings. • Funds are also granted from MP's and MLA's fund. • All contributions and payments are properly accounted and audited annually. • Funds are received from government funding agencies like UGC, ICSSR and other reputed agencies.
Student Admission and Support	• Library Management System and Braille are accessed with Rovan Software. • Introduced a new E-Gate platform in the library. • N-List is put in practice. • Informed to the students about Scheduled Swayam Prabha Educational channels. • Allotted separate section for community college students in Library. • Allowed the public to access the library with a separate e-register. • Initiated online application sale this year.
Examination	• Due care is taken for stationary economy as part of Eco concern. • Autonomy system is effectively functioning. • Appointed Controller of examinations with 3 additional controllers of examinations • Fair and free conduct and assessment of examinations. • Entire examination system is computerized with ROVAN software • Internal, model and external

	assessments are carried out in a
	systematic manner with objectivity. • Internal marks are sent through Email. • Complaints are filed through online mode also
Planning and Development	• The success of the Institution depends on its governance. • The college Governing Council is the supreme body. • The principal is the head of the Institution. • The Institution practices decentralization and participative management through committees and clubs. • Major administrative decision is taken in the meeting of the college council. • Departments are given autonomy for decision making regarding academic performance. • The Institution involves every member in building the Institution. • All work as a team in tune with the vision and mission of the Institution.
Administration	• The Institution decentralizes the college administration by entrusting responsibilities with the staff. • The Institution appoints Principal, Faculty Heads, Deans, Controller of Examination and IQAC coordinator for academic and non-academic responsibilities. • Various Committees are formed for smooth functioning of the college. • The Principal periodically conducts meeting during the academic year. • The committees carryout various activities and submit the reports at the end of the academic year for evaluation.

# 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr.R.Dhanalak shmi	Visited Bharathiar University, Coimbatore	-	2135
2019	Dr.R.Dhanalak shmi	Attended the Workshop on Canara Bank Scholarship Direct Benefit Portal, New Delhi.	-	61050

2019	S.Amutha	Python Workshop at Thiagarajar College of Engineering, Madurai	-	500
2019	S.Jothilakshmi	Python Workshop at Thiagarajar College of Engineering, Madurai	-	500
2019	Mrs.V.Kalpana	Python Workshop at Thiagarajar College of Engineering, Madurai	-	500
2019	Dr.R.Dhanalak shmi	Attended Two days training on Evaluation Reforms in Higher Education Conducted by UGC, New Delhi at University of Hyderabad.	-	25277
2019	Dr.A.Ramasubb iah	Attended a Panel Discussion on Paradigm Shift in Pedagogical Practices - Quality Enhancement in Higher Education, National College, Trichy	-	2537
2019	Dr.R.Sangeetha	Visited University Grant Commission, New Delhi	-	54231
2019	Dr.V.Ramachan dran	Presented the Research paper entitled "(1,N) -Arithmetic Labelling of even cycle graphs" Department of Computer Science,	-	2000

Alagappa
University,
Karaikudi.

<u>View File</u>

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the	Title of the	From date	To Date	Number of	Number of
	professional development programme organised for teaching staff	administrative training programme organised for non-teaching staff			participants (Teaching staff)	participants (non-teaching staff)
2020	Faculty Developmen t	Nill	25/07/2019	26/07/2019	104	Nill
	Programme on Outcome Based Education					
2020	Faculty Developmen t Programme on Outcome Based Education - A Transf ormative Learning and Assessment Methods for Outcome Based Education.	Nill	28/08/2019	29/08/2019	162	Nill
2020	One day Workshop on Research Writing and Public ation: Theory and Practice	Nill	19/10/2019	20/10/2019	53	Nill
2020	Faculty Developmen t Programme on e - Content De velopment and Digital	Nill	29/02/2020	29/02/2020	53	Nill

	Tools Usage					
2020	Faculty Developmen t Programme on Promotion of API Score and Career Adv ancement Scheme	Nill	03/03/2020	03/03/2020	61	Nill
2020	Faculty Developmen t Programme on 21st Century Skills	Nill	05/03/2020	05/03/2020	149	Nill
2020	Faculty Developmen t Programme on Quality Assurance and Sustenance in Higher Education	Nill	11/03/2020	11/03/2020	160	Nill
2020	Workshop on Examina tion Reforms Question Settings	Nill	17/03/2020	17/03/2020	195	Nill
2020	Online National Level Faculty Enrichment Programme	Nill	13/05/2020	19/05/2020	933	Nill

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Programme on UGC-HRDC, Madurai Kamaraj University,	1	10/07/2019	30/07/2019	20

Madurai		1		
Orientation Programme conducted by UGC-HRDC, Madurai Kamaraj University, Madurai	1	10/10/2019	30/10/2019	20
108thOrientat ion Programme conducted by UGC-HRDC, Bharathidasan University, Tiruchirappalli	1	12/11/2019	02/12/2019	20
Orientation Programme conducted by UGC-HRDC, Madurai Kamaraj University, Madurai	4	05/02/2020	25/02/2020	20
Refresher course in English ( Theme : Language and Literature in 21st century" conducted by UGC-HRDC, Madurai Kamaraj University, Madurai	1	10/07/2019	23/07/2019	13
Refresher course in English conducted by UGC-HRDC, Bharathidasan University, Tiruchirappalli	1	01/08/2019	14/08/2019	13
Refresher Course in Hisry(Theme: New Approaches in Hisry) conducted by UGC-HRDC, Madurai Kamaraj University, Madurai	1	21/01/2020	03/02/2020	13
Refresher Course for Teacher Educar conducted by	1	22/01/2020	04/02/2020	12

UGC-HRDC, Bharathiyar University, Coimbare				
Refresher Course on Physics UGC- HRDC, Madurai Kamaraj University, Madurai	1	13/02/2020	26/02/2020	13
FDP on Examination reforms and question settings	104	25/07/2019	25/07/2019	1
		View File	<u> </u>	<u> </u>

# View File 6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching		
Permanent	Full Time	Permanent	Full Time	
10	52	2	8	

6.3.5 – Welfare schemes for		
Teaching	Non-teaching	Students
Teaching  • The Teaching and Non- Teaching staff of the aided college is provided welfare measures as per norms by the government of Tamilnadu and UGC. • Rs. 1,40,000 financial assistance is given for 9 minor projects to the respective faculty members. • NET/SET coaching classes are arranged for 24 Self financing teachers with management financial assistance of Rs.1,42,500. • Management contribution for EPF and ESI, C 12 and 0.75 respectively provided for self financing wing, Teaching and Non teaching staff an amount of Rs.48, 76,330. • Rs.43, 000 granted as a Salary in advance. • 250 Uniforms worth about Rs.1, 65,438	Non-teaching  • The Teaching and Non-Teaching staff of the aided college is provided welfare measures as per norms by the government of Tamilnadu and UGC. • Management contribution for EPF and ESI, C 12 and 0.75 respectively provided for self financing wing, Teaching and Non teaching staff an amount of RS.48, 76,330.  • Non-teaching and Sub staff members are benefited Rs.1, 00,000 as a Festival advance scheme. • 250 Uniforms worth about Rs.1, 65,438 are given to Teaching and Sub staffs for the academic year. • Health centre is maintained with special focus on women's health by a qualified woman nurse. Nutritious drinks and fruits are	Students  • Rs.68,683 financial assistance is given for 20 students under "Institutional Sponsored Student Research Project". Rs.5, 65,000 is distributed to 55 students under "College Management Higher Education scholarship" to meet their tuition fee. • 31 Boy students got benefitted under Sports Quota Scholarship with worth about Rs.3, 22,625. • 26 girl students got benefitted under Sports Quota Scholarship with worth about Rs. 77,000 with 25 fee concession. • 13 girl students got benefitted under Sports Quota Scholarship with worth about Rs. 3,01,312 with100 fee concession • Free breakfast and milk is provided every day to
are given to Teaching and Sub staffs for the academic year. •	given to girl students and women staff who are prospective mothers. •	sports personnel at the cost of Rs.1,08,918. • Free hostel boarding is

Rs.2,32,712 are sponsored for Registration fee/Travelling allowance for Conference/Seminar/Wo rkshop. • Management has taken Rs. 12,584 Staff Safety (accident) Insurance policy for 143 Self- financing staff members. • 24 x7 Wifi / LAN with 100mbps. • Health centre is maintained with special focus on women's health by a qualified woman nurse. Nutritious drinks and fruits are given to girl students and women staff who are prospective mothers. • Fixation of Salary is appreciated well among teaching nonteaching staff and it will treat as an incentive to their qualification and experience. This has created awareness among others. • Appreciation and rewards for fellowships (Ph.D/SETNET) • Increment of salary is categorised as above 5 years, 5 - 10 years, above 10 years

Increment of salary is categorised as above 5 years, 5 - 10 years, above 10 years • Annual retreat is arranged.

given for the sports girls at a cost of Rs. 32,000 ● Safety Insurance is taken to 2,621 students for Rs.2, 62,100. • Two students got benefitted with Rs.86, 077 in accident coverage under the Student Safety Insurance scheme. • Rs.32, 22,674 is sanctioned for various scholarship schemes • Health Centre / Medical Care • 24 x7 Wifi / LAN with 100mbps.

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The office of the Regional Joint Director of Collegiate Education, Madurai will do auditing after every financial year. They audit the accounts from 1st April to the next year 31st March and prepare the report. If there is any discrepancy, the final audit report is prepared after making necessary changes. Then it is submitted to the Principal and the Secretary. Besides, the management has appointed an exclusives auditor to carry out the Annual Internal Audit. He meets the concerned section in the office and submits an individual audit report to the management. Further, daily accounts are prepared by the office staff and verified by the Treasurer of the college. Thus, Internal External audit is regularly conducted to show a transparency of accounts in accordance with accounting standards.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Various funds generated from philanthropists	1494600	College Development

#### 6.4.3 - Total corpus fund generated

00

#### 6.5 - Internal Quality Assurance System

#### 6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No Agency		Yes/No	Authority
Academic	Yes External Experts		Yes	IQAC
Administrative	Yes AG/JDCE/Ex nal Exper		Yes	Institutional Auditor

#### 6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

• Parent - Teacher meet is conducted every semester. Parent Teacher meet is an effective forum where the parents openly clarify the doubts and give suggestions. • Grievance (If any) is also expressed by the parents and the institution takes it positively and tries to solve it. • Feedbacks are regularly obtained from the parents and actions are taken if necessary.

#### 6.5.3 – Development programmes for support staff (at least three)

• Festival Allowances • Free Uniforms • Cash and groceries during the pandemic period • Management contribution for EPF and ESI • Preference to experience staff for regular vacancy

#### 6.5.4 – Post Accreditation initiative(s) (mention at least three)

New Programmes ? B.Com (CS) ? Microbiology o Instituted Students Research Project. o E-Governance for Public Financial Management System PFMS . o New Blocks for academic and administrative purposes. o Management information System. o Appointment for regular vacancies. o Projects from funding Agencies. o B.Voc Programmes and Certificate courses. o Online admissions o Additional Lab and Seminar Hall with ICT Provisions.

#### 6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

#### 6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Student Induction Programme	17/06/2019	17/06/2019	21/06/2019	2081
2019	Faculty Development Programme on Outcome Based Education	25/07/2019	25/07/2019	25/07/2020	104

2019	Faculty Development Programme on Outcome Based Education - A Transforma tive Learning and Assessment Methods for Outcome Based Education.	28/08/2019	28/08/2019	28/08/2019	162
2019	Youth Talk 19	31/08/2019	31/08/2019	31/08/2019	1
2019	One day Workshop on Research Writing and Publication: Theory and Practice	19/10/2019	19/10/2019	19/10/2019	53
2019	National I nstitutional Ranking Framework (NIRF) Report Submitted	30/11/2019	30/11/2019	30/11/2019	Nill
2020	AQAR Report Submitted to NAAC	28/01/2020	28/01/2020	28/01/2020	Nill
2020	All India Survey on Higher Education (AISHE) Report Submitted to Portal	04/02/2020	04/02/2020	04/02/2020	Nill
2020	Faculty Development Programme on e - Content Development and Digital Tools Usage	29/02/2020	29/02/2020	29/02/2020	53
2020	Faculty Development Programme on Promotion of API Score and Career	03/03/2020	03/03/2020	03/03/2020	61

Advancement Scheme					
<u>View File</u>					

# CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of P	articipants
			Female	Male
Violence against Women and Honour Killing Awareness Programme	08/08/2019	08/08/2019	120	100
Thiru Vizhaku Poojai 2019	16/08/2019	16/08/2019	1500	53
Social Impact on Girl Students	27/08/2019	27/08/2019	300	Nill
Gender Equity	28/08/2019	28/08/2019	50	50
Entrepreneurs hip & Skill Development for girls	16/09/2019	16/09/2019	200	Nill
Traditional Science Awareness Programme	17/09/2019	17/09/2019	200	250
Awareness Programme for the Safety of the Girls	09/12/2019	09/12/2019	215	Nill
Introduction to Kavalan App	13/12/2019	13/12/2019	40	36
Health And Hygiene	07/01/2020	07/01/2020	200	Nill
Pongal Celebration - 2020	14/01/2020	14/01/2020	1150	56
Debate on Women Empowerment	27/01/2020	27/01/2020	40	38
Two day Training Programme on Carcanet Creating	27/01/2020	28/01/2020	37	Nill

Yoga for Youth Empowerment organized by Community College	20/02/2020	27/02/2020	35	15
Workshop on Art and Craft	25/02/2020	28/02/2020	50	Nill
Violence against Girl Children and Women	07/03/2020	07/03/2020	190	60
Women's Day Celebration - 2020	09/03/2020	09/03/2020	1150	Nill
Two day Training Programme on Organic Sanitary Pads	13/03/2020	14/03/2020	38	Nill

#### 7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

#### Percentage of power requirement of the University met by the renewable energy sources

Power requirement met by renewable energy sources : 2,500 units Total power requirement : 192,797 units Renewable energy source : Solar Power Renewable energy generated and used : 2,500 Energy supplied to the grid : Nil Total Lighting requirements : 100 - 115678 units Percentage Lighting through LED bulbs : 15 - 17351 units Percentage Lighting through other sources : 85 98326

#### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	20
Provision for lift	Yes	20
Ramp/Rails	Yes	20
Braille Software/facilities	Yes	10
Rest Rooms	Yes	10
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

#### 7.1.4 - Inclusion and Situatedness

Year Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
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		community					
2019	Nill	1	01/07/2 019	1	Tree Pl antation Programme at Madurai Kamaraj U niversity Campus.	To Promote Nature	300
2019	Nill	1	11/07/2 019	1	One Tree, One Citizen at Utchap atti	To promote tree for each houses	50
2019	Nill	1	13/08/2 019	1	Cleaning Process - Villacher y Village Lake Area	Environ mental clean	200
2019	Nill	1	27/08/2 019	1	Tree Pl antation at Thirun agar	To get rain	35
2019	Nill	1	18/09/2 019	1	50 Saplings of Tree P lantation at Thirun agar.	To develop Green Env ironment	41
2019	1	Nill	19/09/2 020	1	Diphthe ria preve ntion inj unction	To aware form Diph theria Fever	2500
2019	Nill	1	21/09/2 019	1	Water S anitizati on programme at Capron Hall Girls Hr. Sec. School, Madurai.		180
2019	1	Nill	26/09/2 019	1	Diphthe ria Preve ntion Injection Programme	To aware form Diph theria Fever	2400
2019	1	Nill	28/09/2 019	1	PAN Card Mela	To use PAN Card	250
2019	Nill	1	02/10/2 019	1	Cleaned Govt	Cleanli ness	50

					Rajaji Hospital, Madurai	process	
View File							

# 7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Code of Conduct	17/06/2019	Teachers have to uphold dignity, provide innovative and quality education. Be impartial and discriminative.  Interact in a friendly manner. Be responsible and interact positively with parents and other stakeholders in educating them Students should wear clean, neat and formal dress, fitted to our culture and tradition.  Mobile phones are strictly prohibited During leisure hours, students are advised to use the library and internet browsing center should handle furniture, other properties carefully. Should stay away from anti-social activities. Ragging in any form is serious offence. Visitors are not allowed during class hours http://www.mannarco llege.ac.in/about_codeofc onduct.php
Academic handbook	17/06/2019	Handbook of the college consists of Prayer Song,     Vision, Mission, Objectives, Brief history and it includes a list of office bearers, Governing Council Members, teaching and non-teaching staff details and autonomous bodies. College working timing is included. Each department proposed activities such as guest lecture, National,     International,     Seminar/Conferences,     Workshop, field and industrial visit, etc. for every month have also

		been printed. List of working days and holidays for both odd/even semesters are mentioned. Internal Assessment test schedule for both odd and even semester is given. Courses offered by each department are noted. Code of conduct, scholarship, and endowments, is included. http://www.mannarcollege. ac.in/academic_Calendar.p hp
Human Values	17/06/2019	Value Education infuses the values of individual, family, institution and society that makes the students to face the society confidently. The students learn Value Education during II semester. Certificate and Diploma courses in Gandhian Thought are part of the curriculum. Students learn about Gandhiji's life, truth and non-violence and they learn Human Values and Ethical values. Values such as Integrity, Honesty, work ethic, Respect for others, Living peacefully, Caring, Sharing, Courage, Time Management, Cooperation, Commitment, Empathy, Sympathy, Courteousness, Self- confidence, Self- discipline, respecting other religions, character-building, Spiritualism, are inculcated among the students List of Courses are displayed in the college website http://ww w.mannarcollege.ac.in/aca demic_courses_on_humanval ues.php

# 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International	18/06/2019	18/06/2019	300

Yoga Day					
Medical Awareness Programme	21/06/2019	21/06/2019	150		
Google Day	19/07/2019	19/07/2019	205		
Independence Day	15/08/2019	15/08/2019	300		
FIT INDIA MOVEMENT -New Delhi	29/08/2019	29/08/2019	150		
World Suicide Prevention Day	12/09/2019	12/09/2019	236		
Traditional Science Awareness Programme	12/09/2019	12/09/2019	70		
Global Warming Day	17/09/2019	17/09/2019	150		
Mahatma Gandhi Birth Anniversary Day-150	26/09/2019	26/09/2019	152		
EQUIP 2019 -Science Day	01/10/2019	01/10/2019	250		
<u>View File</u>					

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

• 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 waste is separated and disposed. • All the stationery wastes from the workplace, departments, classrooms, library, and store are disposed for recycling. The blank sides of single-sided printed papers are used for printing samples. • 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. • Rain water harvesting is maintained properly. • Wellconstructed 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 alone collected 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 municipal underground drainage channels. • The waste R.O. water was used for toilet facilities. • E-wastes such as CD, keyboard, motherboard, chips, wires, etc were used for art and craft work . Models were displayed in the Science Exhibition every year.

#### 7.2 - Best Practices

#### 7.2.1 - Describe at least two institutional best practices

BEST PRACTICE - 1 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. ? To provide medical service for menstrual hygiene women, pregnant women and general health

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of both men and women. ? To provide counseling and guidance on mental wellbeing
    through professional counselors when necessary through a mental health
specialist. ? The ultimate objective is to enhance sound mind in a sound body.
 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. The teachers inculcate in the minds of
  students personal hygiene and several health practices. Many students kept
coming to college without taking regular breakfast. Teachers felt the adverse
  impact of this practice in the first hour of the classroom. They developed
headaches and other discomforts. Some students had routine sickness disabling
 them from classroom concentration. Girls especially had regular discomforts.
 Sports injury, minor injuries during walk from the bus stop to college, etc.
    warranted the establishment of a 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. Large space and separate rooms for
 boys and girls are also required. For some students physical ailments are a
    manifestation of depression they are unable to cope with. So a regular
counselor or a clinical psychologist is an immediate requirement. This matter
 has been referred to the Management. At the moment teachers from the Social
Work Department with specializations in mental health guidance carry out this
 work. The Practice There is a provision to check blood sugar level and blood
pressure free of cost. General check up is given to the students once in three
 months. Horlicks is given to women students, teaching and non-teaching staff
   during their pregnancy period. Special care is given to them. Fruits and
  biscuits are provided to them on alternate days. The health center of our
    college provides free medicines. Medical counseling is given to all the
students and the teaching staff when it is necessary. Facilities available at
   the Health Centre: ? Height and weight measurements ? Glucometer ? Blood
Pressure Apparatus ? Nebulizer Machine for easy breathing ? Administration of
 Intravenous fluid (Glucose and MJ injection) to students who suddenly suffer
  from loss of energy. ? The centre also buys generic medicine through "Jan
Aushad" a nearby Central Government funded medical shop ? Pulse Oximeter ? Mini
Refrigerator Health Centre provides 1. Clean and hygienic bed rest facility 2.
First aid treatment at site (classroom) during emergency 3. During sports and
games the Health Centre service is available on the spot 4. Free monthly dosage
  of medicine to a few chronic patients 5. Mini Refrigerator The Health and
Fitness Club have organized health camps separately for both gender more than
800 girls and more than 1000 boys every year benefiting which ensure that the
 club promotes health for all. Memorandum of understanding was also done with
Vickram Hospital and established a separate medical unit inside our campus. To
strengthen the physical fitness and good health of the students the college has
Gym facility. The Gymnasium is well equipped with gadgets to improve physique
  and give corrective measures for reducing obesity and to maintain physical
fitness. It is well equipped with a trainer. Fitness Centre was established on
 21st December 2011 which functions from 7 a.m. to 5p.m. on all working days.
  Separate time has been earmarked for girls. The Gymnasium is being used by
teachers also. Male students who regularly practice in the fitness centre have
also participated in physique display competitions. Facilities available at the
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Fitness Centre: ? Multi Gym 6 Stations ? Multi Gym 4 Stations ? Seated Calf
 Bench ? Dumbbells Rack with Imported Dumbbells (35kg) ? Multipurpose bench ?
  Stretch Machine ? Dual Twister ? Stepper Sharp Power ? StadioMeter ? Sit up
  Bench ? Treadmill ? Elliptical Trainer ? Weight Lifting set The Health and
 Fitness Club under Part V is functioning in tandem with the two centres. BEST
PRACTICE -2 Title of the Practice: Women Student Empowerment Objectives of the
   Practice The following are the objectives: ? To further develop the self
 confidence of women students ? To give exposure to women students on women's
 welfare laws and rights ? To create awareness on social importance, economic
 independence and thereby making them to stand on their legs ? To familiarize
    them on their role in the society ? To organize training programmes for
professional and entrepreneurial skill development ? To organize women centric
seminars, workshops and events ? To inculcate in women students the courage to
 stand up against harassment ? To promote the overall well-being of all women
 students in the college. ? To help them in their financial needs for academic
    development The Context Women Empowerment means enabling women to take
 independent decisions in turn which helps them for their personal development
and career family. When women achieve participation in decision making it helps
  them to realize gender equality in various spheres. The college became the
   first coeducational institution in the city. Since then there has been a
 gradual increase in women enrolment. The Practice To prepare the students for
the smooth integration in the society, Women Development Cell ensures that the
 girls complete their degree. Having tie-up with an NGO called Kiruba Training
 Centre, Madurai, the Cell organized training programmes to help girl students
   to become self-reliant and sustainable. To make them self-employed and to
 increase the household income self-employment training like Aari and Zardhosi
  work, Beautician Course, Jewel Making, sanitary Napkins, Terracotta Jewelry
were organized for the girl students. Fabric painting training was given to the
students by having tie-up with Dreams Designs, Sari Arts and Crafts. Workshops
  were conducted on different dates to master the skill. In order to make the
girl students economically independent, the College is offering free tailoring
programme and the women students were trained in batches. Not only are the girl
 students of the college, but also the women in the society given training by
  the community college through community development activities. Tie-up with
  Gandhi Museum, Madurai, rural women were trained on the preparation of dish
 wash liquid, asafoetida, etc. to make them women entrepreneurs and thereby to
increase the income of rural women. Evidence of success The college is an equal
  opportunity policy practitioner in appointment of teaching and non-teaching
    staff. In the appointments of teaching and non-teaching staff, women in
     distress have been appointed on compassionate grounds to ensure their
  livelihood. 69 of the staff are women faculty members in total strength in
 teaching community. College which started as men's college cannot enroll more
than 30 of women in UG Programmes as per Tamilnadu Government norms. So at any
 given time the number of women can only be at 30 or a little above because of
more women joining PG Programmes on merit basis. It is to cater for this 30 of
    women's needs that the college has taken special efforts including the
 construction of women's hostel for housing 150 women. For the convenience of
 women to rest and have food and chat among themselves in a safe ambience the
  auditorium right at the entrance of the college is used as women restroom.
Problems Encountered and Resources Required Any programme would definitely face
 certain hurdles and this is not an exception. Retaining all the girl students
  to attend the programme after the college hours was the major hurdle faced.
 Most of the students were financially weak to bring materials to undergo the
 training but they show very much interest in learning the skills. The faculty
identified the needy and supported them financially to make them participate in
 all the programmes. It was difficult to make the girls who came from far off
                      villages to attend the programmes.
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Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://www.mannarcollege.ac.in/about bestpractices.php

#### 7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

AUTONOMY: A thrust area of the college for the last five years had been the upgradation of the college with autonomy and for the last three years had been the entry to National Institutional Ranking Framework. Of these, autonomy was a priority as it gives the college a unique status in academic advancement.. Autonomy is a dream project of the college, undertaken jointly by the management, the teaching and the non-teaching staff for the furtherance of tertiary education in Madurai city and its surroundings. The institution has had a phenomenal role in the last four decades. Introducing Autonomy is inevitable, so that new syllabus can be introduced with learning objectives, new curriculum and ICT Learning. The college emerges as a prominent institution with Research Centres. The college with academic and operative freedom is doing better and has maximum credibility. The financial support to such colleges boosts the concept of Autonomy. The Principal convened a meeting of all Staff of both Aided and Self-Financed Wings on 13.02.2015 to discuss the need for opting for Autonomy. Unanimous decision was taken at this meeting to initiate preparation for Autonomy. Autonomy proposal was submitted on 30.09.2014 to UGC through Madurai Kamaraj University Madurai. The UGC constituted a Committee to visit our college. Expert committee visited our college on 10th and 11th March, 2015 to evaluate the performance and academic attainments of our college for grant of autonomous status. The college received a copy of letter from the Joint Secretary UGC on 29.04.2015 recommending autonomous status to the college for a period of Six years 9/24/2018 82/93 w.e.f 2015 to 2021. Madurai Kamaraj University decided to confer the Fresh Autonomous Status to our college and the Communication to that effect was received on 22.06.2015. Various statutory bodies and Committees such as Board of Studies, Academic Council, Governing Body, Autonomy Grants, Deans and COE, Academic and Administrative Audits were constituted as per the Guidelines for Autonomous Colleges during the Twelfth Plan Period to carry out the academic activities. At present the college has completed five years successfully. The first batch of autonomous P.G. Programme students came out in June 2017 and the first batch of autonomous U.G. Programme students came out in June 2018. Results are published within 7days from the last date of Summative Examinations . The UGC has been releasing an annual grant of Rs. 20, 00,000/ towards the efficient implementation of autonomy. We have received grants for the last five years. These grants facilitate the academic departments in organizing national and international conferences, workshops and seminars. Grants are also utilized to strengthen the infrastructure of the institution, besides enriching the library. As per the requirements of NAAC, the Academic Audit and Administrative audit are conducted. The syllabi, research activities, publications and programmes organized were audited. A detailed, evaluatory report of each department has been submitted to the IQAC through the Principal.

Provide the weblink of the institution

http://www.mannarcollege.ac.in/about autonomy.php

#### 8. Future Plans of Actions for Next Academic Year

The Internal Quality Assurance Cell of our college proposes to.... • Introduce courses with Professional Ethics, Gender and Human Values. • Offer more number of value added courses. • Implement field projects and Internship in the final

semester. • Strengthen ICT facilities with online resources. • Increase the pass percentage of the students. • Refine policy for promotion of Research. • Encourage teachers to receive awards for advanced studies and research. • Tap funds from Government and Non-Governmental Agencies for research projects. • Motivate teachers to apply for guideship to the affiliated university. • Conduct seminars on IPR, entrepreneurship and skill development. • Increase publication of papers in UGC notified journals, Scopus and Web of Science. • Create an ambience for consultancy and corporate training. • Sign more MoU's for research / Project work. • Increase number of e-books, books and research journals. • Strengthen the facilities of the media centre for e-content development. • Tap scholarship from Non-Governmental Agencies. • Enhance soft skill enhancement programmes. • Conduct more number of Competitive Exams and Career Counseling programmes. • Strengthen campus recruitment. • Create alternate sources of energy and conservation measures. • Facilitate provision for degradable and nondegradable waste. • Initiatives for greens initiative. • Adequate International linkages and collaboration. • Offer job oriented certificate courses. • Admit students through online. • Introduce SWAYAM, NPTEL, MOOC online courses. • Adopt village as part of extension programme for all disciplines. • Introduce in-house publications. • Achieve NIRF Ranking. • Plan to celebrate golden jubilee in 2024.