



# **SELF STUDY REPORT**

**FOR**

**3<sup>rd</sup> CYCLE OF ACCREDITATION**

**MANGAYARKARASI COLLEGE OF ARTS AND SCIENCE  
FOR WOMEN**

**MANGAYARKARASI NAGAR, PARAVAI  
625402**

**<https://mcw-madurai.ac.in>**

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**June 2024**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Mangayarkarasi College of Arts and Science for Women is a premier institution offering excellent academics, infrastructure, placements and technology. The College has been certified with ISO 9001:2015, the college abides by a well-defined quality policy and system procedures. The motto of our institution is to achieve cent percent placement to the students in various corporate companies and hardcore industries through campus placements with the best packages while leaving the campus. The institution organizes number of Seminars time and again for the welfare of the students. Academic experts are invited every now and then to share their expertise. Fee concession and reimbursement of entire fees for students belonging to sports quota and meritorious students could avail Sultan Chand scholarship. Moreover, we ensure that the students have been trained to appear for competitive exams conducted by union and state governments. Most of our students are given hands-on training and they have established themselves as successful entrepreneurs learning has always been an enjoyable experience. The ambience is highly conducive for teaching-learning and holistic development of the students. With the state-of-the-art laboratories and highly qualified faculty team, the college stands apart in academic endeavors.

The institution is one of its kind and the thousands of alumnae bear testimony to the unparalleled service to the student community. As a matter of fact, the college has received a plethora of awards from many reputed agencies for outstanding service.

### **Vision**

“Our vision is to offer academic support to rural students by providing quality education”

### **Mission**

“Mangayarkarasi College is dedicated to the cause of education for women and it endeavours to develop their finest potentialities according to their capacities and thereby prepares them to take their respective places in domestic, social and national environment.”

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### **Institutional Strength**

- Qualified, devoted and morally upright faculty team
- Digitally advanced atmosphere offering latest technology-aided programs
- Community service through village adoption and outreach initiatives by UBA/NSS/YRC/RRC
- Effective and consistent student counselling service and faculty-advisory system
- Excellent placement record and viable student certifications with industry collaborations
- Vibrant ED cell that has groomed successful and thriving business women
- Institution-Industry collaboration through CII and standard group

- Concession for underprivileged students and catering to the needs of girls from all walks of life
- Academic excellence-proven track record of university rank holders
- Incubation Centre and “Earn while you learn” scheme

### **Institutional Weakness**

- Attention required in the field of R & D
- Least number of publications
- Focus on funded projects

### **Institutional Opportunity**

- Avenues for interdisciplinary and sponsored projects
- Improving the communication and employability skills of rural students
- Focusing on API score and H-index of faculty
- Thrust on student-faculty exchange programme

### **Institutional Challenge**

- Most of the students are academically below average at entry level
- Dynamic nature of employer expectations on latest technologies
- Involvement of alumni to enhance employability.
- To strengthen Industry-Institute Interaction.
- More industry-oriented research problems to must be undertaken

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Mangayarkarasi College of Arts and Science for Women being affiliated to Madurai Kamaraj University follows the curriculum prescribed by the Madurai Kamaraj University. The College ensures effective curriculum delivery through a systematic and planned process. All the Programmes are incorporated with Outcome-Based Education (OBE) Curriculum and Choice Based Credit System (CBCS) thereby ensuring the academic flexibility and horizontal mobility. Elective papers offered, give an opportunity for the students to select a course of their interest from the given choices. The College has offered the Add-on / Value Added & Certification Courses such as Ethical Hacking, NIELIT, NSQF, ICT courses, Business English that enrich the curriculum and professional skills of the students throughout the Academic years. The College collaborated with ICT Academy and offered 13 online certification courses. Around 1432 students successfully obtained certificates from ICT. The ICT coordinator received a special award for her outstanding contribution from ICT Academy.

The College ensures effective curriculum delivery through outcome-based process such as Guest Lectures, Workshops, Seminars, Industrial Visits, Projects, Industry

Interactions, Internships, and technical sessions are given for experiential as well as participative learning. More than 60% of students have actively participated in Internships, Projects and Industrial visits. The University integrates foundation courses related to cross-cutting issues in the curriculum. The College grooms our students as considerate, compassionate and value-based professionals with ethics. The College promotes gender equity and environmental sustainability. Skill based programs and value-based enrichment programs are organized for the benefit of the student community. Feedback plays a vital role for the growth of our Institution. Hence, the feedback is collected from various stakeholders such as Students, Teachers, Parents, Alumnae & Employers and diligently analyzed. Based on the inference, necessary action is executed efficiently for the growth and success of the Institution.

### **Teaching-learning and Evaluation**

The college follows student-centric teaching learning pedagogies. The students are from varied backgrounds and the institution is providing academic and other necessary support. The Student Induction Programme enables the new entrants to familiarize themselves with the ethos of the college. The seven-day Bridge Course for the first year students bridges the gap between School and College making the students adept to the new environment. The institution follows a Mentoring system in which around ten students are allotted to each faculty, wherein they assist the students in all possible ways. Remedial classes are conducted for slow learners and advanced learners are encouraged to participate in Hackathons, Seminars and Competitions that are relevant to their discipline. The institute has a policy of recruiting well qualified and experienced faculty as per UGC norms and this has contributed to improving the Teaching-Learning process. Requisite teacher-student ratio is maintained by the institution to enhance the smooth functioning of Teaching and Learning methodologies. The courses are assigned to the faculty based on their competencies and specializations in a particular field. Teachers plan an elaborate course plan, lesson plan and handouts as part of the academic programme. The staff are encouraged to take up additional qualifications, undergo faculty development programmes and have varied academic exposure. Innovative processes in Teaching and Learning like ICT tools and modern pedagogical techniques are used by the faculty. The curriculum gap is bridged by discipline specific technical training programs and industrial visits that are arranged by the institution to meet the requirements of the industry. Moreover to strengthen students' knowledge on their discipline, Special guest lectures, workshops and conferences are organized. The college has a highly reliable internal examination system which has positively impacted teaching, learning and evaluation. The External examination is evaluated by Madurai Kamaraj University and it provides prompt publication of results, transparency in mark checking by students and grievance redressal system. The PEOs, POs and PSOs are formulated by the University for every programme based on the 'OBE (outcome based education)' approach.

### **Research, Innovations and Extension**

Over the past five years, our institution has made significant strides in encouraging students to pursue entrepreneurship through a variety of initiatives. The Entrepreneurship Development Cell has organized 19 programs specifically aimed at fostering entrepreneurial skills and mindsets among students. Additionally, 24 research-related programs have been conducted to stimulate innovative thinking and research capabilities, while 4 programs focused on Intellectual Property Rights (IPR) have educated students on the importance of protecting their innovations. To further enhance practical experience, we have signed 36 Memorandums of Understanding (MoUs) with various organizations to provide internship training, and have carried out 44 collaborative and linkage activities to build strong networks with industry and academia.

Our efforts extend to motivating students to publish their research in reputed journals, often in collaboration with faculty members, thus enhancing their academic and professional credentials. Our faculty members have also contributed significantly to the academic community, publishing 113 papers in ISSN/UGC Care listed journals and Scopus Indexed journals, and 208 papers in ISBN/Book chapters. These combined efforts underscore our commitment to creating a robust entrepreneurial ecosystem that not only encourages students to start their own businesses but also supports their academic and research pursuits.

### **Infrastructure and Learning Resources**

Mangayarkarasi College of Arts & Science for Women constantly upgrades the physical facilities to facilitate the teaching – learning process. The College area is about 75- acres green campus with an impressive built-up area with imposing buildings and infrastructure with all the amenities. The institution stands out for its well-equipped 63 classrooms out of that 30 were ICT enabled, seminar halls and M Hub (computer lab) with 440 systems. The College maintains a commendable student-to-computer ratio of 5:1. The lab has 100 Mbps broadband connectivity and Wi-fi access points with optic fiber cabled connectivity provided to all the buildings in the campus. The college has 3 Science laboratories and Language lab furnished with adequate equipment. The institution recognizes the importance of the library as a good learning resource. It is updated regularly with the latest books & journals. The central library has facilitated with Library management Software and Digital library, NLIST and DELNET for access e-resources. It enables student's remote access to NLIST and DELNET e-resources. The library operates with advanced technical features like bar-coding system. Utilizing ERP software has enabled efficient monitoring of student attendance.

The College has an open auditorium with all necessary infrastructural facilities for organizing cultural activities and competitions. The colleges possess a range of outdoor courts and fields, facilitating sports like kabaddi, Kho-Kho, ball badminton, volleyball and 400 meter athletic track. The campus includes a well-equipped gymnasium. The campus is under constant CCTV surveillance and rainwater harvesting systems.

12 KWP(DC)/10 KW (AC)/3 Phase, Commercial rooftop grid Solar power panel is installed in the campus.

A bio digester is installed in the Canteen premise that has the capacity of 5 Kg. Water dispenser is available to offer drinking water.

### **Student Support and Progression**

Our management is devoted to providing financial support to students who excel in academics, sports, or come from economically disadvantaged backgrounds, as well as to first-generation graduates. Over the past five years, we have awarded **Rs.75,03,650** in scholarships, benefiting around **62%** of our student body. This significant financial assistance underscores our commitment to making quality education accessible and rewarding for all students. In addition, the Tamil Nadu government has introduced the "**Moovalur Ramamirtham Scheme**" which provides a monthly scholarship of Rs.1000 to government school students with regional medium education until they complete their degrees, offering further support to marginalized communities. The college follows all the protocols and procedures that are laid down by the affiliating University in constituting the body of Students' Council. All the members of Students' Council actively contribute to various functions and programmes, whether academic or co-curricular.

The college also focuses on overall development of the students for which apart from academics various other indoor as well as outdoor cultural, sports, educational and social activities are conducted. Year-round, our institution vigorously promotes sports activities, encouraging students to participate in various state and university-level competitions. Our students engage in a wide array of indoor and outdoor sports, including

kabaddi, kho-kho, volleyball, basketball, chess, and tennis.

Organizations /industries hold campus interviews for students especially for Social Work, Human Resource departments. The faculty also participates in personal and educational counselling of the students. Teachers also use their personal contacts to find suitable placements for the students. The college places a strong emphasis on holistic development through a variety of programs designed to enhance student skills. Initiatives such as yoga and fitness programs, along with those focused on entrepreneurship and self-employment, equip students with essential life skills. Moreover, our focus on ICT and computing literacy prepares students for the modern job market. These comprehensive efforts have resulted in successful placements for 58% of our students in campus recruitment drives by esteemed companies such as Tech Mahindra, Auro Lab, MMC Infotech, TVS, TVR Enterprises, Sprouts, Team Lease, and Nokia Network Solutions.

### **Governance, Leadership and Management**

The strategic plan of the institution align with the institution's vision and mission. It is deployed and executed across all the activities. Decentralization is having a significant impact on policy, planning and management. It is a means of improving the efficiency of education system and the quality of education. The institution promotes a culture of participative management by involving the staff and students in various activities. Our Institution practices decentralization and participative management. As a mark of participative management, the suggestions and opinions of the Faculty are considered for the smooth and effective functioning.

The focus of the Institution is on continuous quality improvement and achieving academic excellence, facilitated by the Internal Quality Assurance Cell (IQAC). The Institution is committed to constantly improving the quality of educational programs through continuous monitoring of academic processes, feedback systems and other follow-up activities. E-Governance is implemented with ERP Software in the areas of Administration, Finance and Accounts, Students Admission and Support and Examination. Library is fully automated to support the students and Faculty with the necessary learning resources and remote access. The Institution has developed strategies for mobilizing resources and ensures transparency in financial management. Financial Audit, Academic and Administrative Audits are conducted every year by professional experts. Staff Welfare Measures and Performance Appraisal system exhibits the concern of the Management towards their Staff. Financial support is rendered to the Faculty to participate in Seminars, Conferences, Workshops and FDPs at the National and International levels and also to Paper Presentations, Article and Book publications. Our faculty attended Faculty Development Programs and Administrative Training Programs. The Cells and Committees contribute to the attainment of our Vision.

IQAC has been constituted to ascertain the quality and develop strategies to improve the academic and administrative process of the College. IQAC conducts FDPs for the career growth of the Teaching Faculty, Management Training Programmes and Technical Training Programmes are organised for the Non-Teaching Staff. Memorandum of Understanding and Collaborations with higher education institutions and industries, facilitate Faculty and Student exchange Programmes, which helps in sharing knowledge and skill enrichment. To review the Teaching and Learning process, IQAC periodically interacts and obtains feedback from all the stakeholders. The IQAC facilitates a participatory approach on a regular basis to effectively monitor and ensure the quality of academic processes, thereby to achieve the academic excellence in education.

### **Institutional Values and Best Practices**

Mangayarkarasi College of Arts and Science for Women is committed to foster an inclusive and diverse environment that values and respects gender preferences through various gender sensitization and gender equity programmes. Also, this criterion is responsible to face the emerging challenges such as environmental consciousness, sustainability, inclusiveness, tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity up holding the constitutional obligations by celebrating commemorative days and national festivals. The institution

is socially responsible and proactive in development with such practices that are followed internally in the institution and sometimes externally.

The lush green environment, implementation of alternative energy sources like solar plant and bio-gas plant, measures to conserve water, brilliant management of degradable and non- degradable waste, shows the responsibility of the institution towards the conservation of nature.

This commitment extends to all the facets of the institution, encompassing the stakeholders. Disable friendliness is the main component of inclusiveness in MCW. This extends to offer a barrier-free environment for Divyangjan students in the form of disable friendly restrooms, ramps, wheelchair, human assistance and learning resources like Braille Blaster software to ensure accessibility for disabled students. When it comes to Best Practices, we have given the two notable ones; “Incorporating Knowledge and Skills of Students” and “Institution’s Responsibility towards Society.” Since the

inception of MCW, we strive to equip the students with updated knowledge and skill sets. As far as the first best practice is concerned, we realized that in order to enhance the job readiness of our students, it is necessary that along with their regular degree programmes, each student should enrol certificate courses for a prospective career. In the second one, we follow the practice of rendering community service to the people for maintaining the high standards of social responsibility. We organize activities where students can learn how to make good decisions and be responsible members of their community.

The Distinctiveness of the institution is Empowering Rural Women Students Through Employability by means of Career Guidance and Training programmes. We have been providing adequate support & guidance for the students in their perusal towards attaining their career goals.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	MANGAYARKARASI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
Address	Mangayarkarasi Nagar, Paravai
City	MADURAI
State	Tamil Nadu
Pin	625402
Website	<a href="https://mcw-madurai.ac.in">https://mcw-madurai.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Uma Baskar	0452-4565158	8610241607	-	mangaiarts1997@gmail.com
IQAC / CIQA coordinator	C.Jestina Jeyakumari	0452-4565750	9442879637	-	iqac.mcw@gmail.com

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	For Women
By Shift	Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	



State	University name	Document
Tamil Nadu	Madurai Kamraj University	<a href="#">View Document</a>
Tamil Nadu	Madurai Kamraj University	<a href="#">View Document</a>

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	07-02-2017	<a href="#">View Document</a>
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Mangayarkarasi Nagar, Paravai	Rural	16	3.21

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/ Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BSc,Computer Science,Computer Science	36	HSc	English	132	129
UG	BCom,Commerce,Professional Accounting	36	HSc	English	60	27
UG	BCom,Commerce,Computer Application	36	HSc	English	120	108
UG	BCom,Commerce,	36	HSc	English	180	146
UG	BBA,Business Administration,	36	HSc	English	60	59
UG	BSc,Mathematics,Maths	36	HSc	English	60	9
UG	BSc,Physics,Physics	36	HSc	English	40	12
UG	BA,English,	36	HSc	English	60	26
UG	BA,Tamil,	36	HSc	Tamil	60	39
UG	BSc,Chemistry,Chemistry	36	HSc	English	40	44
UG	BA,History,History	36	HSc	English	60	13
UG	BCA,Computer Applications,	36	HSc	English	44	29
PG	MSc,Computer Science,Computer Science	24	UG in relevant discipline	English	25	22

PG	MCom,Commerce,Computer Application	24	UG in relevant discipline	English	36	39
PG	MCom,Commerce,	24	UG in relevant discipline	English	36	40
PG	MSc,Mathematics,Maths	24	UG in relevant discipline	English	36	13
PG	MA,English,English	24	Any degree	English	36	8
PG	MA,Tamil,Tamil	24	Any degree	English	36	15

**Position Details of Faculty & Staff in the College**

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	1				8				127			
Recruited	0	1	0	1	0	8	0	8	0	127	0	127
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				29
Recruited	7	22	0	29
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

### **Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	1	0	0	8	0	0	20	0	29
M.Phil.	0	0	0	0	0	0	0	92	0	92
PG	0	0	0	0	0	0	0	15	0	15
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
		0	0	0	

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

<b>Programme</b>		<b>From the State Where College is Located</b>	<b>From Other States of India</b>	<b>NRI Students</b>	<b>Foreign Students</b>	<b>Total</b>
UG	Male	0	0	0	0	0
	Female	1928	0	0	0	1928
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	221	0	0	0	221
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	0	0	0	0
	Female	285	281	276	306
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	12	14	14	16
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	1720	1652	1470	1480
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	176	293	529	640
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
<b>Total</b>		<b>2193</b>	<b>2240</b>	<b>2289</b>	<b>2442</b>

### **Institutional preparedness for NEP**

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>The vision of the National Educational Policy, converting the youth into socially and globally responsible citizens by developing the human resources through quality education is parallel to the institution's vision. The institution offers a lot of non-major electives in UG and PG programmes that gives a bird's view for the students. The curriculum is designed with add on courses, skill based courses and certificate courses with special emphasis on creative thinking, critical thinking, problem solving ability, personality development, innovative ideas and communicative skills. Since the institution visualizes the kind of education, which aims at the holistic development of students, it will be a welcome-change</p>
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	to implement NEP. Our institution is planning to collaborate with agencies like IKS that promote NEP.
2. Academic bank of credits (ABC):	Institution has limited options for implementing the Academic Bank of Credits system because it is an affiliated institution. The Institution is contact with the web administrator but is unable to register for ABC. The affiliating College has been putting forth proceeds with attempts completely to enlist under Scholarly bank of credits (ABC).
3. Skill development:	The curriculum will be enriched with the inclusion of internship at the local industry and more weightage on practical learning throughout the year in order to improve skills and employment opportunities. More emphasis will be given to the development of student's communicative skills. To inculcate ethical and moral values, the institution offers a list of certificate, diploma and value education courses. The list is included in the extended profile.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The culture of any nation is preserved and developed through languages. The institution has made provision for the study of Tamil and Hindi as language subjects in the curriculum. Tamil literature as a specialized programme is offered at both UG and PG levels. To promote different cultures, various activities such as dramatics, creative writing, seminars, conferences, exhibitions and fine arts are conducted in Intra and Inter college levels. During the pre-covid period, students were not used to online mode of attending classes whereas in the postcovid times they are accustomed to online mode. So, students took a list of online courses from SWAYAM, NPTEL, and NDL, which has been very congenial to teach Indian languages and culture through online courses. To promote Indian heritage and tradition, the institution celebrates Hindu festivals like Pongal and Navarathri to jubilate sisterhood of women
5. Focus on Outcome based education (OBE):	OBE is an educational approach that focuses on the graduate attribute or outcomes after completing an academic programme. The institution has been following outcome-based assessment, facilitating the learners in the acquisition of knowledge and ensures their active participation. Following Blooms Taxonomy, the quality of the teaching learning process of the curriculum is measured as attainment



	in various outcomes based on the performance of the students with regard to their skills and attitude
6. Distance education/online education:	The institute is not yet eligible to offer distance education as it is affiliated to university. Institute has been proactively implemented online education. Our College actively promotes the integration of Information and Communication Technology (ICT) in the teaching and learning process. To meet the current demands, the Management continuously enhances the college's infrastructure and ICT facilities. The Institution has successfully implemented a combination of online exams, quizzes, webinars, online assignments, many students completed various online courses in Learnathon format by ICT academy. The students who completed courses in SWAYAM, NPTEL, MOOC, NDL and INFLIBNET are given additional credit at the end of the course. We will be offering online courses once becoming an autonomous institution collaborating with Indira Gandhi National Open University.

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, the Electoral Literacy Club (ELC) has been established in our college. The club operates successfully with the enthusiastic participation and support of our students. The Club through its Awareness programmes helps the students to understand the Constitution of the country. It also lays emphasis on ethical voting practices by arranging campaigns on importance of voting.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	The College has an Electoral Literacy Club comprising of the Principal as the Chairperson, with a Nodal officer, two student Ambassadors and ten Executive officers. The Electoral Literacy Club is started with a main aim to instill the importance of Franchise of voting. The Club conducts activities for the public as well as for the students of the college and organizes camps for the students who are above 18 years of age to enroll them in the voters list.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral	Every year, the ELC conducts lectures for the first year students to inform their rights and inspire them to exercise those rights by casting vote. This

<p>processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>programme helps to educate the students about their rights and to motivate them to use those rights by voting. The Staff coordinator actively involves the students in various innovative activities and encourages the students to use their voting rights and spread awareness about the importance of voting among the Public.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>Students conduct rural awareness rallies with pictorial signboards, bridging information gaps, and students actively participate in annual awareness exhibitions, disseminating crucial information and promoting civic engagement. Through special programmes the nearby villagers are made aware of their voting rights. Events like Quiz programme, Pledge on National Voters Day, Assistance in Voter ID Enrollment, Competitions like Miming, Oratorical, Drawing, on the topics related to Voting are conducted.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>Voter registration drive conducted at Institute for above 18 yrs of age students for those who are eligible but not enrolled at Grama sachivalayam. These institutionalized mechanisms not only contribute to increasing voter registration among eligible students but also underscore the college's commitment to cultivate an active and informed electorate.</p>

## Extended Profile

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### 1 Students

#### 1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2193	2240	2289	2442	2438

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 2 Teachers

#### 2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 241

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
136	114	105	105	101

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
362.38	283.31	163.16	190.06	299.09

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

**Response:**

Mangayarkarasi College of Arts and Science College for Women, Madurai, Affiliated to Madurai Kamaraj University, The curriculum and syllabi framed by the University is followed in all the Programmes. The Institution prepares the academic calendar based on the University calendar. The activities are carefully planned to deliver the knowledge and skill sets required for the students to make them industry ready

**Culture and Curriculum:** Culture is an important factor in curriculum planning and drives the content of every curriculum. This is because the essence of education is to transmit the cultural heritage of a society to the younger generation of the society. Curriculum is a veritable tool for attaining the educational goals of a nation. No country can flourish if her educational system is weak. Curriculum planning should therefore endeavour to integrate the components of culture, which is the essence of education in curriculum planning to ensure that the products of the educational system would be members of their society.

**NEP:** National Education Policy has been faithfully adhered by the institution from its inception and implementation. As an institution affiliated to a state university, the college follows the procedures of the affiliating body. Moreover, the HEI is constantly focusing on IKS (Indian Knowledge system) following the guidelines of TKDL (Traditional Knowledge Digital Library) in the case of core science degree programmes

**OBE:** Outcome Based curriculum based on Bloom's Taxonomy coupled with high quality teaching is the backbone of the meticulous academic programmes. Mangayarkarasi College of Arts and Science College for Women aims to achieving academic excellence with great focus on this paradigm. The Institution offers 1100 Undergraduate degree programmes and 6 Postgraduate degree Programmes based on OBE curriculum proposed by Madurai Kamaraj University.

**CBCS:** The institution follows the accommodative Choice Based Credit system (CBCS) with umpteen number of electives and semester pattern with extensive programmes, value education programmes and soft skill programmes.

**Learning Outcomes, Graduate Attributes and K Levels:** Students are informed about the significance of learning outcomes like POs or Graduate Attributes, Course Outcomes and PEOs. All the outcomes are pasted in the departments and classrooms. This practice assists students in understanding the K levels better.

**Bridge courses:** A bridging course is an institution-preparation course with an academic curriculum that is offered to mature students as a means of preparing for the intellectual challenges of a university education, successful completion of which is recognized as a basis of admission to the HEI.

**Content Delivery and ICT:** Academic processes in MCW are streamlined with timetables, workloads and other administrative tasks well in advance. Blended learning is encouraged and flipped classes are posted in the website for future reference of the students. Our college central library is equipped with the e-resources from National Digital Library (NDL)

**Remedial Classes:** Special attention to the slow learners is given through special tutorial classes. They are motivated to clarify their doubts and personal difficulties regarding the subject. The teachers are taking extra efforts to complete the syllabus as early as possible and start the revision of the entire syllabus so that concept which could not be grasped is repeated. The identified slow learners are given remedial classes.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1

**Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)**

**Response:** 46

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<a href="#">View Document</a>

### Other Upload Files

1

[View Document](#)

**1.2.2**

*Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years*

**Response:** 49.1

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1250	1066	1167	1118	1096

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**1.3 Curriculum Enrichment****1.3.1**

*Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum*

**Response:**

Mangayarkarasi College of Arts and Science College for Women stands for values like compassion and commitment to the development of self and society. The curriculum of Madurai Kamaraj University is designed to achieve higher order thinking and cognitive abilities. In order to integrate the cross-cutting issues relevant to Environment and Sustainability, Human Values, Professional Ethics, the institution offers several degree programmes.

**Imparting integrity:** Perceptions of students on professional ethics have been enriched by exposing them not only through the curriculum but also by the conduct of seminars, workshops, lectures by eminent scholars in order to impart and practice moral values in their profession.

**Environmental Studies and Eco-Friendly Campus:** MCW has carefully planned its infrastructure so as to prioritize conservation of the environment. Our campus is a part of MGNCRE (Mahatma Gandhi National Council for Rural Education). We have also participated in environmental sustainability events organised by MHRD. Several degree programmes offer this course as an elective.

**Gender studies:** It is an interdisciplinary field that examines the complex interplay of gender with other

identity markers such as race, ethnicity, sexuality, class, and nationality. It explores the impact of gender on people’s experiences, social structures, and cultural expressions. The field has evolved over the years, and today, it encompasses a wide range of topics, including the study of men’s roles and identities, the experiences of non-binary and transgender individuals, and the broader concept of gender as a social construct.

**Human Values:** Values are our guidelines for our success - our paradigm about what is acceptable. Human behaviour depends on the characters defining the identity, choosing the values and establishing the beliefs. Human values include morals, integrity, peaceful life, respecting others, honesty (Truthfulness and trustworthiness), caring, kindness, courage, sharing, time management, adjustment(co-operation), self-confidence, commitment, spirituality and Service-learning a teaching method which combines community service with academic instruction as it focuses on critical, reflective thinking and civic responsibility.

**Professional ethics:** These are standards set by professional organizations for the behaviour and values of people working within a specific field. Codes of professional ethics are established in order to provide guidance to professionals, usually to not abuse client relationships and preserve the integrity and reputation of the applicable profession

**Institutional View:** In our college we are conducting several programs related to Human Values and Ethics to enhance the character of the students. It is hoped that because of this effort made by the Institution towards Human Values and Ethics we ensure that the students are made aware of the problems and their possible solutions through self-exploration. Also, we ensure that the students internalize the fact that they have to respond to situations instead of reacting. At the same time, the Institution will facilitate the students to identify their societal responsibilities. Through the activities conducted an effort is made to rid society from the ills prevalent. Further through these programmes we ascertain that the students realize that they have a lot of potential which when realized will propel the society forward in a positive direction.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

<p><b>1.3.2</b></p> <p><b>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</b></p> <p><b>Response:</b> 61.65</p>
<p><b>1.3.2.1 Number of students undertaking project work/field work / internships</b></p> <p><b>Response:</b> 1352</p>



File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1

*Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website*

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 63.2

##### 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
594	647	610	680	865

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1165	1165	1065	989	989

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

#### 2.1.2

*Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years*

**Response:** 74.75

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
561	584	530	530	566

### 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
804	804	735	682	682

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule ( Translated copy in English to be provided as applicable)	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

**Student – Full time Teacher Ratio  
(Data for the latest completed academic year)**

**Response:** 16.13

## 2.3 Teaching- Learning Process

### 2.3.1

**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

**Response:**

Mangayarkarasi College of Arts and Science for Women adopts varied Teaching-learning methods to facilitate the teaching learning process smoothly. The different types of teaching methods include direct method, Lecture based method, Technology-based method, Interactive based Learning, Project-based Learning, Game-based Learning, Computer-assisted Learning and Experiential Learning. The faculty follows special lectures and illustrations therein enhancing the effectiveness of the teaching-learning activities. In addition to spoken presentation techniques, power point presentations are used to make learning engaging and effective.

Student-Centered learning adhered by the faculty aims to make links between what students learn in the classroom and their interests. Framing classes around their interests is the greatest approach to achieve outcome. This approach also motivates students to participate more in the content which results in improving their learning.

### **EXPERIENTIAL LEARNING:**

**Internships and In-Plant training-** Every semester, each department arranges Industrial Visits, Internships and Inplant-Training in the best industries to familiarize students with the industrial work. As per the regulation, each student must complete Industrial Training or Internships for a minimum period of four weeks. The trainings are for second year and third year students.

**Industrial Visits/Tours-** Faculty members arrange industrial visits/tours for the students every semester according to the subjects handled.

### **PARTICIPATIVE LEARNING**

**Seminar/Conference/Symposia-** Students are motivated to participate in seminars, conferences, and symposia organized by various students' associations and other clubs on the campus and off- the campus.

#### **Group learning:**

Dividing pupils into groups is an excellent method for imparting collaborative skills. They can have discussions and discover other people's points of view in their teams. Encouraging students to participate in class and develop their listening skills is crucial in equipping them with these skills for the future. The examples for group learning are case studies, peer group work and small group discussion.

#### **Interactive method:**

By encouraging student engagement in group discussions, role-plays, subject quizzes, news analysis, discussions, and questions and answers on current events, faculty members make learning interactive for students. The best known examples for interactive methods are group discussion, debate and peer teaching.

### **PROBLEM SOLVING**

#### **Project Learning**

Engaging in research-oriented projects- Students are made to actively involve in research-oriented

projects with faculty members and publish papers in Conferences, Symposium and also in Scopus and UGC care journals.

### **Inquiry-based learning:**

Inquiry based learning encourages students to learn by asking questions, completing projects, and finding answers on their own. Teachers act as facilitators during these times, but the aim is for students to resolve problems and discover information independently. The examples of this methods are field trips, industrial visits and projects.

### **ICT ENABLED TEACHING**

#### **Technology-based learning:**

Technology can be used by teachers in the classroom to improve student learning and streamline the teaching process. Students can read books, do research, or play instructional games on gadgets like computers and iPads. Additionally, students can access documents or other resources from home or at school thanks to cloud computing capabilities. Video conferencing software-based virtual classrooms can be an excellent tool for remote learning. The examples of technology based teaching involves Google classes, Zoom meet classes and MS teams classes.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

## **2.4 Teacher Profile and Quality**

### **2.4.1**

#### **Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 100

##### **2.4.1.1 Number of sanctioned posts year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
136	114	105	105	101

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<a href="#">View Document</a>

## 2.4.2

***Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)***

**Response:** 22.1

### 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
40	30	26	16	12

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institution data in the prescribed format	<a href="#">View Document</a>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

In the evaluation process, the Mangayarkarasi College of Arts and Science for Women follows the rules set by the Madurai Kamaraj University. The institution has an effective system of internal and external evaluation that is transparent in the process and also in the resolution of complaints. The different patterns of assessment like internal and external are discussed briefly in class. The institution strictly adheres to the instructions of the affiliated university when conducting the internal evaluation and the

semester exams. The general rules are written down in the handbook of the students, and in case of any changes, they are informed through circulars.

#### **Internal Assessment:**

The controller of examination of the institution will organize the internals. The internal examination is categorized into Internal I, Internal II and Model examination. The internal assessment also involves Assignment, Seminar and Peer teaching. The students are informed about the examination through the circulars. The time table and the dates for the examination are informed well ahead of time, giving sufficient time for the students to prepare for the same. The Assignments, Seminars and Peer teaching module are done in the course of the semester. The final mark statement for the internal is consolidated through Internal I, Internal II, Model examination, Assignment, Seminar and Peer teaching. The marks of the internal is usually informed to the students for their verification.

#### **External Assessment:**

Unlike internal, the external examination is scheduled by the University. The information regarding the date and time of the examination will be informed to the students. The hall arrangement and the invigilation allotment will be done by the controller section and to guarantee the proper conduct of examination, two invigilators are appointed to every Hall. To guarantee the transparency and verify the student standards in their laboratory performance, external evaluators are called from the university to assess them. The end examination for the laboratory and projects shall be conducted with internal and external examiner appointed from the other colleges as decided by the University and for lab courses, the marks scored by the students is shown in the perception/record.

#### **Grievance Redressal:**

There is a complaint redressal forum in the website of the college through which students can bring the issues they faced during the assessment to the knowledge of the class mentor, the head of the department and the Principal. This team will help the student to rectify the issues that are evidenced by the students. Grievances are handled with the highest priority and within a fixed timeframe. The queries related to results, corrections in mark sheets, other certificates issued by university are handled at Madurai Kamaraj University examination section after forwarding such quires through the college examination section. Students are allowed to apply for revaluation by paying necessary processing fee to university if they are not satisfied with the university evaluation through college.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

## **2.6 Student Performance and Learning Outcomes**

### **2.6.1**

*Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website*

**Response:**

Mangayarkarasi College of Arts and Science for Women, being an affiliated college, follows the syllabus of Madurai Kamaraj University.

The OBE pattern was developed for UG and PG programs by Madurai Kamaraj University. The faculty received training on curriculum preparation in accordance with OBE features as part of the introduction which was held in the university campus.

Program Outcomes (PO) were developed in accordance with the UGC's Graduate Attributes requirements as well as the College's vision, mission, and strategies.

The College took into account a number of factors when creating POs, including the creation of livelihoods, research potency, human values, scope of extension activities, and current employment trends.

The relevant Departments create the Programme Specific Outcomes (PSO) based on their individual program scope, vision, and mission.

The Department develops the Course Outcomes (CO) after consulting with the course instructors and taking into account the anticipated levels of cognitive, emotional, and psychomotor learning.

The OBE module includes five units of topics, the number of hours required to complete those units, study and reference books, instructional strategies, course outcomes, and a mapping of COs with PSOs and POs.

The program measures the attainment of COs and POs at several points: the course outcomes are evaluated at the end of each course, and the program outcomes are measured when the program is finished.

The assessment methodology has been adjusted to assess the courses in light of the intended results.

OBE assists students in mastering courses, gaining new abilities, and reaching higher order learning levels based on Revised Bloom's Taxonomy.

OBE enhances the courses that are offered in each program, gives teachers new information and abilities, and gives students access to program outcomes that they can actually achieve.

It helps students adopt a positive outlook on vertical growth in their future endeavors.

The program outcomes and course outcomes formulated by the university helps in evaluating the progress of the students in the institution.

The program outcomes and course outcomes have been displayed on the college website.

The course outcome explains on the content of the course and the capabilities a learner that be acquired after successful completion of the course.



Furthermore, with the course outcomes the learning outcomes are also described.

Whenever the curriculum is revised and depending on the course content the course outcomes are revised after discussion with the members of the Board of studies and tabled in the Academic council and governing body meeting for their due approval.

During the induction program students are introduced to POs, PSOs and COs which are described and available on the college website.

In addition, a hard copy of the same is available in the department so as to verify the outcome after completion of the course.

The information on PSOs and COs enable the students to make a choice on the course that he or she would like to pursue.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words**

**Response:**

Mangayararasi College of Arts and Science for Women, affiliated to Madurai Kamaraj University, Madurai has the tradition of high standards of teaching, learning and knowledge building pedagogy.

We offer Under Graduate and Post Graduate courses following the curriculum designed by our affiliated university.

The Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution and the same are communicated to the students.

The institution shows paramount interest in the evaluation of the attainment of Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs).

The attainment of the COs is achieved by active pedagogical methodologies and through free and fair evaluation processes.

Teaching strategies includes mini project-based learning, peer-teaching, Socio, Scientific problem-based learning, field capacity have been integrated based on the objectives and outcomes of each course taught.

The online and offline tools for teaching/learning followed by the College are pedagogically innovative Design of Learning.

This enables the slow learners to have special attention therein reaching learning goals and fast learners are motivated for achieving academic heights.

The outcomes are measured with continuous assessment and external examination.

The continuous assessment contains periodic internal tests, assignments, peer team teaching, lab practical, seminars, and group discussions.

Peer teaching exercises show that the component put the students in the higher perspective so as to complete the given task.

The external examination assesses the learning capacity of the students as a whole in a particular course.

The marks obtained in the courses for the semester reflects in the mark statement that contains CGPA which in turn can also be considered as an indicator of attainment of COs, POs and PSOs.

The rubrics for checking the attainment of COs and PSOs have been designed and approved.

The quantified attainment details are communicated to the students and parents.

Further the extent of learning is assessed along the LOs, with contextual, content-specific and criterion based evaluation.

Some of the key indicators of measuring attainment are:

**1. End Semester University Examination:** Being a constituent college of Madurai Kamaraj University, the students of Mangayarkarasi College of Arts and Science for Women are required to take examinations as per the semester and annual pattern set by the university, through which the institution measures programme.

**2. Internal Assessment/ Practical Assessment/ External Assessment:** The students are given assignments, internal/class tests, quiz and seminars which are designed in alignment with Programme Outcomes of the respective subject. The external assessment is evaluated by an external expert.

**4. Result Analysis:** At the end of each semester, result analysis of each course is carried out therein evaluating the level of attainment of POs, PSOs and COs as specified by the university.

**5. Internships and Placements:** Students are encouraged to take up internships, projects and fieldwork. The Placement Cell of the college helps and trains the students based on the industry standards.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

**2.6.3**

**Pass percentage of Students during last five years (excluding backlog students)**

**Response:** 97.72

**2.6.3.1 Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
701	718	824	808	675

**2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
724	734	826	820	709

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<a href="#">View Document</a>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>

**2.7 Student Satisfaction Survey****2.7.1**

**Online student satisfaction survey regarding teaching learning process**

**Response:** 3.97

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll as per data template	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

#### 3.1.1

*Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)*

**Response:** 0

**3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	00	00	00

#### File Description

#### Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

### 3.2 Innovation Ecosystem

#### 3.2.1

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

**The Institution has created an ecosystem for innovation, creation and transfer of knowledge by establishing dedicated centres such as Research & Development Cell (R & D Cell) and Entrepreneurship Development Cell (EDC).**

Research and Development cell is involving in conducting research projects, organizing workshop and seminars, collaborating with industry partners, and promoting innovation and entrepreneurship among students and faculty. The collaboration between college and Industry helps to bridge the gap between the academia and industry and promote real world application of research. we have done various projects through collaboration and received the grant from the collaboration industry. Research and development cell encouraged our students to do various research projects in the field of Science, Commerce & Management. Students and Members of Faculty are motivated to participate and present papers in International Conferences and Seminars. Memorandum of Understandings (MoUs) with various

industries and organizations for Collaboration and Consultancy Projects, Knowledge Exchange Programmes, Faculty– exchange and student exchange programmes were made so that they create and transfer knowledge to meet the needs of the society. Students present their innovative ideas in various hackathon and won prizes and recognition.

### **Entrepreneurship Development Cell (EDC):**

Entrepreneurship Development Cell (EDC) organizes ideation programmes, webinars, discussion forums, pitch fests and startup mentorship events. Entrepreneurship Development Cell has coordinated activities on new product development, marketing, network support and mentorship. ED Cell in association with Khadi and Village Industries (KVIC) , provides a platform to the students to showcase their entrepreneurial skills by organizing bazaars and fairs wherein college students are encouraged to set up stalls for marketing their home made products and food items. ED cell received Grants from EDII, Chennai and KVIC (Khadi Village Industries Commission) to Organize Entrepreneurial Awareness Program and Competition.

Some of the activities executed by the ED cell are:

- It has conducted workshop on "Idea Generation" which creates the concepts in Product Development and Process development.
- It enabled the stakeholders to identify Business opportunities, and start small scale business enterprise, facilitates them in Business plan preparation.
- It has popularized 'College Bazaar', among students and assists them to market their products, identify and promote the entrepreneurial skills among the students inside the campus.
- It has organized workshop on "Intelligence in Intellectual Property Rights” for students in order to know the Need and Importance of IPR in Entrepreneurship.
- ED cell trains the students in Mushroom Cultivation by providing hands-on-training for the production of oyster and button mushrooms.
- EDC collaborates with industries and startups for internships and projects.
- Students are motivated to hone their skills and ample opportunities are provided to convert their knowledge into a success story.

To refine the talent development of students, the ED Cell organizes guest lectures and interactions with corporate luminaries to deepen their understanding of corporate affairs. The 'Corporate Gateway' provides a platform for students to learn, analyse, and present various issues of the corporate world, enhancing their employability for placements.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### **3.2.2**

***Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years***

**Response:** 48**3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
14	13	7	10	4

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**3.3 Research Publications and Awards****3.3.1****Number of research papers published per teacher in the Journals notified on UGC care list during the last five years****Response:** 0.29**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
6	9	20	26	8

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<a href="#">View Document</a>
Link to re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>
Links to the papers published in journals listed in UGC CARE list or	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**3.3.2**

**Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**Response:** 0.09

**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
13	0	8	0	0

<b>File Description</b>	<b>Document</b>
List of chapter/book along with the links redirecting to the source website	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	<a href="#">View Document</a>

**3.4 Extension Activities****3.4.1**

**Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.**

**Response:**

**Response:**

Our college empowers students to become leaders of social change through extension activities, equipping them to offer enduring solutions to societal issues. Our college nurtures its social unity by engaging in extension activities within the local community, aimed at raising students' awareness of social issues. Empathy and higher-order social skills are learnt only through structured interaction with the society. It is with this motive that extension activities are offered mandatorily as part of the curriculum through Part-V.

The college provides opportunities for engagement in various social and civic initiatives such as the National Service Scheme, Youth Red Cross, Red Ribbon Club, Citizen Consumer Club, and Physical Education. Additionally, as a commitment to national development, the college has adopted five villages



such as Katchakatti, Semminipatti, Ramayampatti, Pochampatt and Kutladampatti under the Unnat Bharat Abhiyan program. This involvement allows students to gain insights into the dynamics of society and prevalent social issues within their local communities. Such engagement fosters creativity and encourages students to develop innovative solutions to societal challenges.

**The following are the few among them.**

- Blood Donation Camp
- Awareness program on Child Safety
- Temple cleaning – Kalamegaperumal
- Congruously arranging Blood Donation Camps
- Awakening campaign on Drug Addiction
- Distributing kabasurak kudineer COVID-19
- Awakening Rally on Organ Donation
- Awareness on Wearing Helmet
- Consumer Awareness program
- Swachh Bharat / Door to door Cognizance about Sanitation

Students are made aware of diverse social issues through the organization of a broad range of programs aimed at addressing these concerns. As part of their Part-V curriculum, students engage in community work. The college, via its students, extends support to the district administration, the panchayats of the adopted villages, the Corporation of Madurai, district police, and other law enforcement agencies for various community initiatives. Additionally, the college commemorates significant national days to instil civic sense, an intangible quality among its students. The NSS motto, "Not Me but You," embodies the ethos of democratic living and underscores the importance of altruistic service. NSS instils in students an appreciation for differing perspectives and fosters empathy towards others. It underscores the notion that the well-being of each individual is intricately linked to the welfare of society as a whole. Encouraging selflessness, it teaches that true fulfilment is found through serving others. Annually, the NSS arranges a one-week special camp in neighbouring villages. During these camps, various activities are conducted, including awareness sessions on gender issues, digital finance, hygiene, and sanitation. Additionally, medical camps offering dental and eye check-ups are organized, along with games held at the Government primary school. Other initiatives involve tree planting and Swachh Bharat activities at the primary school, as well as medical camps focusing on blood pressure and anaemia check-ups.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.2

**Awards and recognitions received for extension activities from government / government recognised bodies**

**Response:**

Response:

Being honored with awards and recognition from government or government-endorsed entities for extension activities signifies a notable achievement, affirming the impact and value of one's societal contributions. Such accolades underscore commitment, ingenuity, and efficacy in addressing communal needs and instigating positive transformations within neighborhoods. Furthermore, these honors act as potent catalysts for individuals and groups engaged in extension work, fostering ongoing innovation, excellence, and result-oriented approaches. They elevate spirits, cultivate a sense of satisfaction and pride, and ignite enthusiasm among others to actively participate in similar endeavors, thereby sparking a chain reaction of constructive change and community empowerment extending beyond individual or organizational gains.

Awards and recognition for extension activities also carry broader societal implications. They exemplify exemplary practices and templates for efficient community involvement, advocacy, and societal accountability, establishing standards for excellence and motivating joint efforts to tackle urgent communal issues. In essence, being acknowledged by governmental or officially recognized bodies for extension efforts signifies a significant accomplishment, reflecting dedication, ingenuity, and impact in addressing communal necessities and nurturing communal advancement. Beyond individual or organizational commendation, such recognition holds extensive societal ramifications, spurring collective action, fostering awareness, and nurturing a culture of societal accountability and communal participation. Consequently, they play a pivotal role in advancing the collective welfare and forging a more inclusive, just, and sustainable future for all.

Our contributions at Sivan Blood Bank in Madurai, through regular blood donations, were recognized with an appreciation award, acknowledging the significant impact of our donations on community health and well-being. We were also honored by Meenakshi Mission Hospital for organizing a blood donation camp and supporting the Camila Children Cancer Centre continuously. Furthermore, we received recognition from Honda Motorcycle for our Mega Safety Riding Activity. In addition, our Cleaning Campaign at Kalamega Perumal Temple, Madurai, earned us appreciation in the form of a letter. The Nehru Yuva Kendra, under the Ministry of Youth Affairs & Sports, commended our Swachh Bharat initiative in Othakadai & Mattuthavani, along with our efforts in organizing competitions on Rainwater Harvesting and a National Integration camp. The Nature Science Foundation recognized our dedication to environmental stewardship with the Best Green Campus award. Moreover, our commitment to cleanliness at the KVIC premises resulted in an appreciation letter from the Khadi & Village Industries Commission. Lastly, the State Minorities Commission acknowledged our institution's initiatives in organizing and conducting district-level competitions, showcasing our dedication to inclusive community engagement and empowerment.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 3.4.3

*Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.*

**Response:** 43

**3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
10	8	7	7	11

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>

## 3.5 Collaboration

### 3.5.1

*Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

**Response:** 32

<b>File Description</b>	<b>Document</b>
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

#### Response:

Mangayarkarasi College of Arts & Science for Women, an Institution well equipped with various facilities and resources that enable students to innovate, impart team spirit, have competence to face the global challenges. The institution is set up on seventy-five acres, green campus with infrastructural facilities.

#### Classrooms/ Smart Classrooms

There are Sixty-Three fully furnished class rooms of which thirty class rooms are ICT enabled with Wi-Fi connections.

#### Seminar Halls

The college has four Seminar Halls with ICT provisions and different seating capacity in the campus,

#### Laboratories

The institution has requisite Physics, Chemistry, Botany laboratories and language lab with respective hardware, software, resource facilities and apparatus.

#### Computing Equipment, Internet and Wi-Fi

The college is furnished with four hundred and forty systems that are utilized at Computer lab, Language lab, Browsing centre and various other places to foster an effective Teaching Learning Process.

#### Central Library

The central library with an area of 3135 Sq.ft with a seating capacity of 150 is available. The Digital Lib Integrated Library Management System (ILMS) is used for managing library services. Library is well equipped with various Books, Titles, Journals, Magazines and Project Reports with free access to e-journals and e-books through NLIST and DELNET.

#### Auditorium

ICT enabled K.P. Auditorium with high resolution projector, is utilized to facilitate common functions in the institution with the seating capacity of two thousand five hundred.

#### Sick Room

A well aired sick room is established for the welfare of students to meet any emergency and administer first aid.

#### Store Room

Store rooms hold the essential provisions for the Canteen, Stock goods and Commodities related to the exam cell and office room.

#### Cafeteria

MAA cafeteria is a self-service restaurant which provides organic food options that help to improve

overall health of the students.

Two Generators with a total capacity of 125 KVA that guarantees uninterrupted power supply. Two High Velocity Low speed fan for Auditorium.

An herbal garden with various species of medicinal herbs is nurtured in the campus.

Ramps are constructed to facilitate differently-abled student. The entire campus is under the CCTV surveillance to ensure the safety.

12 KWP(DC)/10 KW (AC)/3 Phase, Commercial rooftop grid Solar power panel is installed in the campus.

### Sports

The facilities are listed below:

#### Indoor: Open Auditorium

Badminton – 4 (2018) – (13.4 x 6.1 sq.mts.each) - 9.956981(lat), 78.069911(long)

#### Outdoor

Sports Facilities	Year of Establishment	Area in sq.mts
Kho-Kho – 1	2014	23x14
Volleyball- 2	2017	18x9
Kabaddi-1	2019	13x8
Ball Badminton – 1	2021	24x12
Athletic Track and Field	2022	400 mts track

#### Gymnasium and Yoga

The college has a well-furnished gymnasium to practice yoga and fitness to exercise and prevent health issues.

#### Counselling Cell

A Counselling Cell is facilitated to offer guidance to achieve career and academic goals. Trained counsellors offer individual and group counselling.

#### Promoting Fine Arts

All the Cultural activities, intra, intercollegiate meets, sports meet, exhibition and Competition is organised in the Seminar Hall, Auditorium and grounds.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 4.1.2

*Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years*

**Response:** 40.52

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise

**during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
121.49	164.51	56.99	60.87	122.05

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>

**4.2 Library as a Learning Resource****4.2.1**

*Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students*

**Response:**

The College Central Library spans an area of 3135 sq.ft. housed in the Rose Block. It provides open access to all faculty members and students during the library hours. Central Library is well equipped with 16,250 books in various disciplines of Arts and Science. 48 Journals and 45 Magazines along with 7 newspapers both in Tamil and English are subscribed for the faculty and students. Central Library is fully automated with 'Digital Lib' Library Automation Software: version 9.0 in 2018 and it started creating database of its holdings. Automated Services provided in the Library are highly reader-oriented and reader- friendly.

Students and staff members' walk-in are monitored by Gate Entry system. The library functions with the mechanism of circulation, cataloguing, public access, acquisitions, and bar coding serials control that are automated. The books are bar-coded and laser scanners are used in the circulation counter for book transactions. Apart from being a repository of several books, journals, magazines and other supplementary resources, the library preserves the projects, field study report, Audio-visual materials and a book collection on Competitive Exams. In the Library, each book is assigned an accession number with a barcode. The catalogue of books consists of title, author and publication. The details of membership are entered for both staff and students with their college ID. The Library plays an important role in supporting the teaching and learning activities. Students and staff are provided with a separate space to read newspapers and magazines.

The facilities in the library are:

1. Reference Service
2. Current awareness service (CAS)
3. Documentation service
4. Online Public Access Catalogue (OPAC) service
5. Reprography service
6. Computerized Library transactions
7. Question Bank

### **E-Library and E-resources**

The College library provides E-resources like N-LIST and DELNET for the benefit of the students and staff. Remote access is available for the E-resources. Individual user name and password for all users has been created to access the resources remotely. The College has also registered a digital library called NDLI. The institution takes initiatives to implement all possible measures of innovation in the library.

Some of the initiatives are as follows:

1. Free WI-FI, internet access, free download facility.
2. Browsing Centre.
3. Newspaper clippings about the college, job, awards, research, etc. are displayed.
4. Career corner with books and periodicals for UPSC, TNPSC, Banking, NET, SET etc.
5. Average Footfalls for 2022 – 23: 25% per day.
6. User Orientation.
7. Book Exhibition.
8. New arrivals of books in the display section.
9. Library usage is optimized by keeping it open during examinations from 9 a.m. to 5 p.m. and during General Holidays from 9 a.m. to 4 p.m.
10. Compulsory Library hour is allotted to the students once in a week.
11. Readers' Forum.
12. NDLI user awareness programme was organized.
13. Various competitions are conducted in the World Book Day.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## **4.3 IT Infrastructure**

### **4.3.1**

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

*Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*



**Response:**

The Institution provides well equipped computers with good internet facility of 100 Mbps. Computers for each department are provided in staff rooms with Wi-Fi facility. There are 440 computers in the Computer laboratories, browsing centre & language lab. The computers are highly equipped with updated software and application. The good quality computers procured from LENOVO, HCL, DELL, and Zenith are supported with adequate power using UPS and Generator. The systems are user-friendly and helpful to the students in academics. The college has provided LCD projectors, smart boards, printers with scanning and copying facilities to each department for effective ICT enabled teaching-learning. All computers in the lab are maintained by System Engineers appointed in the institution.

**Wi-Fi Facility**

The campus has free Wi-Fi Facility. Internet connectivity was increased every year. 40 MBPS in the year 2019 and it was speed up to 100 MBPS in the year 2020. The internet service is provided by BSNL using separate leased line with 100 MBPS speed. All the laboratories of the different departments have Internet facility connected through intelligent switches. All the access points are password protected. All the faculty members and students in the institution are benefitted by this access of free Wi-Fi. This helps in the updating of information in academic- oriented works and activities. The modern scenario of digital world is always connected and enriches by helpful resources of free facilities provided. There is a 24/7 CCTV surveillance security available in the institution. Computer network using both LAN and WAN through Fibre Optic Cable (FOC). The NETFOX FIREWALL security software is used to monitor unwanted users. Also K7 and Vibranium Antivirus software's are used to control the virus.

Higher end Smart TV is installed in the Lotus block.

The institution upgrades its IT facilities for aiding the teaching-learning process. Consequently, the IT Policy is updated with requisite budget. The college has 440 systems for students' usage and 50 systems for Administration purpose. Browsing centers and Language lab are fully equipped.

Students' Union election has been automated since 2022-23. Admission process and fee payment are online from 2018. The college website is maintained by a third party. The updation of contents is done by the College. Students' absence is reported to their parents within an hour via SMS – Parent Alert. The college motivates & support staff and students' to appear for SWAYAM & NPTEL online courses.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**4.3.2****Student – Computer ratio (Data for the latest completed academic year)**

**Response:** 4.98

**4.3.2.1 Number of computers available for students usage during the latest completed academic**

**year:**

Response: 440

<b>File Description</b>	<b>Document</b>
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

##### 4.4.1

*Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

**Response:** 9.59

**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
45.79	24.85	8.22	17.79	27.77

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

*Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years*

**Response:** 75.45

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1756	1866	1628	1764	1740

#### File Description

#### Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

#### 5.1.2

*Following capacity development and skills enhancement activities are organised for improving students' capability*

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene)*
- 4. ICT/computing skills*

**Response:** A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.3

**Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 60.58

**5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1353	1444	1340	1641	1250

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.4

*The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases*

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 75.55

**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
671	559	535	537	513

**5.2.1.2 Number of outgoing students year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
701	718	824	808	675

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<a href="#">View Document</a>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.2.2

*Percentage of students qualifying in state/national/ international level examinations during the last five years*

**Response:** 11.96

**5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)**

2022-23	2021-22	2020-21	2019-20	2018-19
33	39	8	19	10

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

### 5.3.1

**Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years**

**Response: 35**

**5.3.1.1 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 wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	3	0	28

**File Description****Document**

list and links to e-copies of award letters and certificates

[View Document](#)

Institutional data in the prescribed format

[View Document](#)**5.3.2**

**Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**Response: 40.4**

**5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
51	45	19	49	38

**File Description****Document**

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)**5.4 Alumni Engagement****5.4.1**

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

**Response:**

The alumni meet is a memorable event for all alumnae of Mangayarkarasi College of Arts and Science for Women. The purpose of this event is to provide a platform for meeting and reconnecting with our graduated students from this prestigious institution. The MAA (Mangayarkarasi Alumni Association) (Reg No. – 160/2019) was established on 31st August 2019 to maintain liaison with alumni worldwide and involve them in the college's

development. The alumni association is supported and motivated by the management. One faculty coordinator, along with department coordinators, works for the MAA cell. MAA consists of the President, Secretary, Treasurer, and 7 members. The President serves as the Chairman of the Executive Committee and the Society. The Secretary handles all administrative tasks of the society. Every year, an alumni meet program is organized at our college for all alumni to join and celebrate.

The Mangayarkarasi College of Arts and Science for Women's Alumni Association provides a professional structure that helps alumni stay connected. This global alumni association serves as a platform for alumni to showcase their talents and extend support to each other, fostering lifelong skills development. The annual alumni meet at Mangayarkarasi College of Arts and Science for Women is a cherished occasion that brings together former students from across the globe. It serves as a joyful reunion where alumni reconnect, reminisce about their college days, and forge new bonds. The event features a variety of activities including cultural performances, interactive sessions with current students, and career networking opportunities. Alumni are encouraged to participate in guest lectures and panel discussions, sharing their professional insights and experiences to inspire the next generation. These gatherings strengthen the college community and contribute to its continued growth and success.

The main objectives of MAA are as follows:

- Convening the annual meeting in September
- Exchanging professional knowledge, organizing technical conferences, seminars, workshops, and training courses, and representing the association in such events conducted by various professional associations and establishments
- Creating endowments for scholarships and prizes to students of Mangayarkarasi College and to children of association members, promoting talents and skills
- Organizing sports, games, picnics, and social activities for members and their families
- Enhancing the benevolent nature of alumni through nation-building activities
- Encouraging and improving technical and general knowledge among members based on their professions
- Raising funds through subscriptions, contributions, donations, loans, or other legal means to further the association's objectives
- Fostering and enhancing general skills and knowledge among members based on their work and increasing student participation.

Alumni are presenting to our students by many events such as guest lectures and panel discussions, where they share knowledge, expertise, and insights on their experiences, technical skills, and the latest developments in the business world. WhatsApp groups are established for each graduating class, facilitating stronger connections and benefiting the institution, students, faculty, and alumni.

The purpose of the MAA cell is to foster loyalty and promote the general welfare of the organization.



<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

*The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*

#### **Response:**

The Institution has commitment to elevate the rural girls through higher education. For the past 27 years, we have been offering higher education to the students from rural areas and economically background. The College caters to the educational need of the students.

#### **Vision**

“Our vision is to offer academic support to rural students by providing quality education”

#### **Mission**

“Mangayarkarasi College is dedicated to the cause of education for women and it endeavours to develop their finest potentialities according to their capacities and thereby prepares them to take their respective places in domestic, social and national environment”

#### **Quality Policy**

Mangayarkarasi College of Arts and Science for Women is Committed to fulfil the needs and expectations of all stakeholders, Students, Employers and Society. This is achieved by providing high quality education and training through efficient trainers, maintaining good culture. The Secretary - the Administrative Head of the Institution holds meetings to continuously improve the quality and standard of education. The Governing Council made up of academicians, industry experts and professionals, discuss and suggest policies, plans and important academic decisions to the Management. For this, we framed the various councils and committees consisting of Principal, Deans, Heads of the Department, Administrative Head and faculty members to discuss and deliberate upon academic and administrative concerns. Decentralization is having a significant impact on policy, planning and management. It is a means of improving the efficiency of education system and the quality of educational service. The institution promotes a culture of participative management by involving the staff and students in various activities. Our Institution practices decentralization and participative management. As a mark of participative management, the suggestions and opinions of the Faculty are considered for the smooth and effective functioning. Students, the heart of the institution, hold roles like College Student Council, Class Representatives and their contribution in organizing the events successfully and are involved in the decision making process to some extent. There are various Cells and Committees like IQAC, EDC, Admission Cell, Examination Cell, Grievance Redressal Cell, Library Advisory Committee, Placement Cell, Sports Committee, Research and Development Cell, Cultural Committee, Magazine Committee, Anti-Ragging Committee, Discipline and Welfare Committee MAAAlumni Association, Career

Guidance Cell, PTA, Counseling Cell, Internal Complaint Committee and Women Empowerment Cell. All the Departments perform as a separate body, are entrusted with the responsibilities in Curricular, Co-curricular and Extra-Curricular activities and conduct various programmes, in discussion with the Head of the Institution. The Feedback from students, Parents and the Alumni, is collected in the every academic year. The suggestions and feedback is given prime importance and it is discussed with the Principal and the Management. All the Departments function as a separate body and are entrusted with responsibilities. Regular meetings are convened by the Principal and the Management with the HoDs, Faculty to discuss on academic affairs, students performance, industry interactions, research activities and decide the same. The Heads of the Department conduct meetings with the faculty to improve the quality of teaching learning and faculty professional development. The Faculty are vested with responsibilities to coordinate various activities and active involvement is crucial for aligning everyone with the vision and mission

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1

*The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc*

#### Response:

The Principal is in charge of the academic administration of the institution. Heads of Departments (HODs) have decision-making authority within their respective departments. The Governing Council has established standards and procedures for recruiting teachers, nonteaching staff and administrative employees. The College has a HR Policy for the recruitment of faculty members and includes all the details to guide the management and employees. The Exam Cell reports directly to the Principal. The Heads of Departments submit request regarding the staff requirement for the forthcoming academic year. The Principal discuss and reviews the requirements before submitting to the management for approval. It is advertised in newspapers, College Website and department heads shortlist candidates from the received applications. The Principal convene regular meetings with the Heads of the departments to discuss academic progress and to ensure that relevant information is disseminated to faculty members in their department meetings. The cells and committees takes care of the curricular, co-curricular and extracurricular activities in discussion with the Principal, thereby transparency is maintained. The Organizational structure of the College consists of the Management, Governing Body, the Principal, the teaching and non-teaching staff and the students.

#### Governing Body

The Governing Body of our College works towards the attainment of Vision.

### **Recruitment of Staff**

The Heads of the Departments submit the staff requirement along with the workload to the Principal. The requirement is approved and the Management advertises in the Website and in the newspapers.

### **Cells and Committees**

The College has various cells and committees which strives for the enhancement of quality and make it a comfortable place for students' growth.

### **Promotional Policies**

Our College follows the Promotional Policy as per the University norms.

**Service Rule** Service rules and conduct are followed for all teaching and non-teaching staff.

### **The functional authorities of the College work in the following hierarchy:**

1. Chairman and the Secretary is the highest authority in the College.
2. Director is an advisor in the Governing Council.
3. Principal is the Head of the Institution.
4. Deans take care of the academics, Cells , Public relations and grievances.
5. Head of the Department takes care of the academic and departmental activities of their respective departments.
6. Faculty
7. Physical Director
8. Librarian
9. Representative

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>

**6.2.2*****Institution implements e-governance in its operations***

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>

**6.3 Faculty Empowerment Strategies****6.3.1****The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression****Response:**

The Management is concerned about teaching and non-teaching staff welfare and ensures that their contributions are elevated oneself and development of the institution. The Management supports financially to attend Conferences, Workshops, Seminars, FDPs at the National and International levels. The Faculty are encouraged to undertake research projects and Incentives are granted for the same. Faculty are motivated to Present Papers, Publish Books and deliver guest lectures at other institutions. Moreover, all the faculty are encouraged to pursue Ph.D., for professional growth and contribute to institutional research and development.

The institution has implemented the following welfare measures:

**Teaching Faculty**

- Regular increment in the salary
- Free transport facility
- 12 days Casual Leave
- Monetary support to pursue Ph.D.,

- Financial support to the Faculty for attending National and International level Conferences, Seminars, FDPs and Workshops
- Incentives to Paper Presentations, Research Paper Publications in refereed Journals.
- On-Duty privileges to enhance their academic qualifications.
- Fee Concession to the Wards of the faculty to undergo School Education in the CBSE school run by the management and higher education.
- ESI and EPF Contribution by the Management.
- Gifts are offered to the Faculty's marriages and other Family functions.

### Non-Teaching Staff

- Regular increment in the salary.
- ESI and EPF Contribution by the Management
- Free transport facility.
- Fee Concession to their children to undergo School Education and higher education.
- Uniform for the service staff at free of cost.
- 12 days Casual Leave
- Festival allowance
- Monetary support in case of untoward incidents.
- Maternity leave for Female Staff.
- Paternity leave for Male Staff.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 6.3.2

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 61.5

**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
82	79	17	84	83

<b>File Description</b>	<b>Document</b>
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.3.3

*Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years*

**Response:** 81.28

**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
136	113	105	105	101

**6.3.3.2 Number of non-teaching staff year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
29	27	25	25	22

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

#### **Response:**

The Institution has developed strategies for mobilizing resources and ensuring transparency in financial management. The Chairman of the College is the authorized person for making decisions and monitoring the allocation of funds. He is the authorized signatory for salary and other financial grants. The Principal after verifying the proposals forwards it to the Chairman for the approval of funds for various academic and administrative purposes. The annual budget for the Institution is prepared by the Principal and approved by the Chairperson. The allocation of budget for various academic activities is accomplished at the beginning of every academic year. The budget proposal prepared by the College acts as an important document to monitor the funds as it contains all projected revenues and expenditures of the administrative and academic programs.

The procedure for the financial grants of an event is as follows: The Head of the Department submits a proposal to the Principal for approval. The Proposal is approved by the Management, the Principal, and the Chairman and the amount is sanctioned. It is the responsibility of the Head of the Department or Convenor to submit Statement of Expenditure with vouchers and bills to Office, after it is duly signed by the Principal. The Accounts officer verifies and checks to ensure transparency. The main source of revenue is the fee collected from the students. All the fee collected are deposited in the College bank account. Regular internal audits are conducted to evaluate income and expenditure. The accounts team diligently verifies all transactions including payments, receipts, journal vouchers, cash books and ledger accounts. Expenses under various categories are examined by verifying bills and vouchers. The management appoints an external auditor who regularly visits our office to audit the financial records. Once the audit is completed, the auditor provides an audit report for review by the Management. An external audit is conducted every year.

The Management grants fee concessions to the economically backward students and children of the staff,



Scholarships to meritorious students and Freeships to sports students including boarding and lodging. With the financial assistance of the Management, research, Extension and outreach activities are conducted. The Institution rewards and recognizes the faculty and financial support is granted to the faculty for research publications in UGC CARE listed journals, Scopus and Web of Science.

Moreover, the Management spends in purchasing books for the Library, improvement and maintenance of Infrastructure, construction and renovation of Classrooms and buildings, modernization of laboratories, purchase of furnitures, Sports equipment, Hardware, Software and other requirements. The salary of the employees is directly credited into their respective bank accounts. The Institution has a system of internal and external audit. Internal audit helps to evaluate and improve the effectiveness of the financial management and governance process of the Institution. Our institution belongs to Mangayarkarasi Trust. The External Audit is done by Chartered Accountant, who will audit and review the management regarding income and expenditure and submit it to the management and corrective measures are adopted .

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1

**Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

#### **Response:**

IQAC has significantly contributed to meet the standards of HEI's in all the activities and made efforts for institutionalizing the quality assurance strategies and processes. In addition to this, the college has various mechanisms by which quality is assured in every aspect of functioning of the college. IQAC has been constituted to effectuate quality metrics in to every academic activity, primarily, teaching learning process. Accordingly, the cell has been the linchpin in integrating Outcome Based Education as a tool for progressive education.

- Add-on courses and Value-added Programs are now being made part of our academic delivery which have improved the career opportunities of our students
- Organizing FDPs has been institutionalized to emphasize on improving the knowledge and professional competence and to keep the faculty updated with the current trends in teaching methodology
- IQAC has organized Workshops and Seminars for students and faculty on themes related to quality teaching learning, quality enhancement, work life balance like yoga, research paper writing, documentation and publication
- The college has successfully implemented the Mentor-Mentee program so as to provide academic

support, and career guidance for students' personal growth

- IQAC received approval for financial grants from NAAC in the month of march and organized a one-day state level seminar on “Benchmarking Quality Enhancement Initiatives Through Innovative Practices in Affiliated Colleges” to strive for quality and excellence in higher education
- Feedback from the stakeholders was collected as a part of Teaching Learning process as it helps the students to improve their teaching learning process. Students' feedback and suggestions were collected and used in directing their attention to areas for growth and development

## POST ACCREDITATION IMPROVEMENTS

- New UG Programmes BCA, Chemistry, B. Com PA and PG Programme MA Tamil were introduced to cater the needs of the students
- MAA Alumni Association was registered in 2019 to strengthen career resources and job placement assistance, networking and professional development activities
- The college is registered in NIRF portal which helps in leveraging the performance of the institution for international ranking aspects and to provide more career opportunities for students
- Students of UG and PG were encouraged to register online courses in SWAYAM, NPTEL etc. compulsorily, a platform for learners to upgrade their skills so there is scope for tremendous cross-learning and collaboration
- The college has signed MOUs with various industries in order to acquire Skills and knowledge beyond curriculum
- A good number of certificate courses were conducted for students on chocolate-making, Jute bag making and Aariwork designing etc. to increase employability and entrepreneurial skills among students
- The Career and Placement cell aided in organizing campus recruitment drives and liaised with the various industries, companies and collaborated with educational institutions for internship opportunities for the students.
- Further, it provided specialized coaching for competitive examination, including NET and other civil services exams, etc.
- Under UBA, the college has adopted 5 villages and addresses the challenges faced by rural communities and fosters sustainable developments and impactful outcomes
- Energy Audit, Green Audit and Environmental Audits conducted both internally as well as involving External Agency
- IQAC conducts AAA annually to encourage departments and to evaluate their quality processes and standards

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 6.5.2

**Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

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

<b>File Description</b>	<b>Document</b>
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

*Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*

#### **Response:**

The institution maintains high level of gender equity and sensitization among students because its main motto is to empower women students for a flourishing career.

#### **1. Institutionalisation of Gender Equity**

- The institution highly aims at providing quality education for women students from rural background and raise their socio-economic status to be confident and economically independent
- The governing body of the institution is led by both genders

#### **2. Gender Sensitization**

- The courses offered by Madurai Kamaraj University with special emphasis to Women Studies sheds light on the key issues associated with sensitization that need immediate attention
- The Women Empowerment Cell of the college plays a pivotal role in empowering women by fostering the mental strength, inner personality, inter personal skills, problem solving skills etc., to encounter challenges in life
- Through NSS and Women Empowerment Cell, the college provides training programmes on self-defence mechanisms, premarital guidance, training and usage of Kavalan – SOS mobile app, the Tamil Nadu State Police Master Control Room initiative - for instantaneous police assistance, which proves beneficial for all the women stakeholders
- The Entrepreneurship Development Cell frequently organizes programmes to instigate the self-starters and break the stereotype of gender specific jobs
- The Counselling Cell of Mangayarkarasi College of Arts and Science for Women is the back bone of the students and it stretches its arms towards the needy to protect the safety and interest of the students at all time
- The Rotaract Study Centre trains the students for Competitive Exams in areas like aptitude, reasoning, verbal ability, personality development etc., to build the confidence of students for cracking the Group/Civil Service Examinations
- The “She Shines” Health Club of the institution ensures the physical and mental well-being of the students. Periodical medical counseling is given to students with regards to serious health issues like PCOD, Anemia, Breast cancer etc., to overcome the dysfunctions
- International Women’s Day and National Girl Child Day are celebrated every year to recognize the pivotal role of women in every spheres of life
- Add on courses like Beautician, Aari, Tailoring, Java, Web designing, Driving classes, Spoken English courses and much more are offered to enforce gender equity and participation of women in multiple domains

### 3. Facilities for Women Students

- Installation of CCTV camera ensures the safety and security of students especially the hostellers
- 24x7 security services at different locations in the premises ensures the safe movement of students and staff
- Women Physical Education staff are deployed to help the students in case of emergency
- Napkin Dispenser and Incinerator are kept available for the students in their washrooms
- Yoga programmes are conducted routinely to improve the fitness of students as well to boost up their memory
- Various health tips specific to women are given to the students by the health club and counseling cell members for psycho-social development
- Programmes are organized to train the students in Life skills

File Description	Document
Upload Additional information	<a href="#">View Document</a>

#### 7.1.2

**The Institution has facilities and initiatives for**

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>

#### 7.1.3

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

1. Green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

**Response:** A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 7.1.4

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

**Response:**

Our institution is known for celebrating various cultural (both academic and non-academic) events as a way of bringing students closer to each other regardless of religious and socioeconomic discrimination. We have succeeded in promoting equity fairness and understanding other's customs, traditions and cultural beliefs. The events conducted by our college enable the students to exhibit their talents and churn up their creativity for stellar performances. In this way, these competitions create a sense of oneness and harmony among students from diverse backgrounds. Moreover, the institution takes the responsibility to impart the significance of constitutional values and rights, citizenship duties and responsibilities in students and faculties. Hence, besides academic sessions, various social activities are conducted for students to inculcate the social and moral values essential to become a responsible citizen. In light of the above, several activities are initiated and implemented in our institution.

**Independence Day** is celebrated in our college to remember the numerous sacrifices made by our warriors to secure independence. On that day, flag is unfurled and prizes are distributed to the winners of Independence Day competitions followed by distribution of sweets.

**Republic Day** - This day is celebrated in our institution to commemorate the adoption of the Constitution of India, and the country receiving the status of 'Republic' which came into effect on 26 January, 1950.

**International Yoga Day** - Women are prone to physical, mental and psychological problems because of their reproductive cycle and hormonal imbalances. To impart the knowledge of Yoga, we celebrate International Yoga Day in our college on June 21 of every year.

**Naksathra - Intercollegiate and Intra-Collegiate Cultural Fest** are a high point for our institution. Intercollegiate events are very important in building multiple skills and play an integral role in the college experience. We organize these events to ensure that a variety of student's interests are met out. Moreover, working outside of the classroom with diverse groups of individuals allows students to gain more self-confidence, autonomy, and appreciation for others' differences and similarities.

**Women's Day** is one of the flagship events in our college as it is a day to honour the struggle of women for gender equality and rights.

**Navarathri** - Navaratri represents the celebration of Shakti (energy). It is a great battle between Demon Mahishasura and Goddess Durga. Every year, we celebrate Navarathri for nine days to celebrate the victory of Goddess Durga over Mahishasura, and the ultimate victory of 'Good over Evil.

**Pongal** - This is the festival that can be traced back to the ancient Tamil culture, where agriculture held great importance. This festival is celebrated in a grand manner bringing all the students together irrespective of their caste, creed, religious and cultural differences.

**National Girl Child Day** - This day is aimed at insisting the rights of the girl child and creates awareness about girls' education, their health and nutrition. We celebrate this day as ours is a Women's college and our goal is to empower girls in the society to make their living better.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

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

**Response:**

**Best Practices – 1**

**Incorporating Knowledge and Skills of Students**

In today's swiftly changing world, one must persistently enhance oneself to have a successful career.

Technological advances, global competition and day-to-day changes in industrial requirements demand professionals to be equipped with updated knowledge and skill sets. Along the way, we have realized that in order to enhance the job readiness of our students, it is necessary that along with their regular degree programmes, each student should undertake at least one add-on course per semester. These certificate courses are aimed at students who want to gain new skills for a prospective career.

Mangayarkarasi College of Arts and Science for Women has a multifaceted approach towards enhancing abilities of students in terms of skills and career. A compendium of flexible, accessible, affordable and industry appropriate courses offered in our college provide the students with multiple platforms at the department as well as inter-department levels. Industry experts and regarded academicians have designed these courses, which have special relevance to each subject. Also, students receive training from renowned industrial experts and are exposed to real world corporate scenarios that help them to stand apart from their peers in the job market.

Certificate courses are not mandatory to qualify for any programme and the credits earned through the Courses shall be over and above the total credit requirement prescribed in the curriculum for the award of the degree. The Certificate courses run concurrently with regular programmes and are inclusive of classroom instructions, practical work, case studies and presentations and internal assessments.

Mangayarkarasi College of Arts and Science for Women aims to motivate the students for acquiring skills in their areas of interests and widen their scope of employability. Students get course completion certificates which are an additional qualification along with their UG/PG degrees. The following outcomes are indeed the evidence of success:

- The evidence of success is qualitative as well as quantitative. Totally 57 courses were conducted from 2018 - 2023
- Out of the total strength of 7032 students, 6995 completed the courses and obtained the certificates in the last five years
- After the course completion, students will receive Government approved certificates from NIELIT/ NSOF/EDA Hub/MSME/KVIC/CED
- MOUs were also signed with companies like PS Infotech, Elysium, National Tailoring Academy, and ICT for the successful conduct of these courses
- The beneficiaries of certificate courses are settled with jobs
- The evidence of success is witnessed in the testimony of students narrating their success stories in areas like skill and career development

## **Best Practices – 2**

### **Institution's Responsibility towards Society**

Since the inception of Mangayarkarasi College of Arts and Science for Women, we work with the strong motive of rendering service to the rural people. We are strongly committed to become a socially responsible organization by supporting the community for high standards of social responsibility. The primary objective of our institution is demonstrating our responsibility towards the society, which is executed with the help of our student volunteers. The vision of the institute is to develop the college as a centre of academic excellence in the field of higher education and equip students to be responsible citizens of the Nations. The only way forward is the collective responsibility of volunteers that in turn develops student's all- round personality, leadership skills and democratic attitude. This awareness must be instilled in the formative years and when people are young, so that, it is deep rooted in the inner consciousness of an individual and can never be deleted.

The institution strives to foster the social values in the minds of the students by involving them in various



social services through the various clubs functioning in our college. The college has several clubs and committees like NSS, YRC, RRC, CCC, Exnora, ECO Club and Health Club for promoting social services. This is implemented practically at any cost with strictly no deviation. Our institution believes that by instilling these

values and providing the opportunities, students can be developed into morally and ethically responsible citizens. The testimony for this noble service practiced both inside and outside the campus is listed below:

- Under the Central Government funded Unnat Bharat Abiyan, we have adopted five villages viz., Semminipatti, Kachakatti, Ramayanpatti, Kutladampatti and Poochampatti and extended our helping hand for its upliftment
- We have given constructive solutions to the issues addressed in the Grama Sabha meetings conducted by the UBA members
- Our UBA team presented the idea DIGITALISED WASTE SEPARATOR at IDEA HACKATHON named TECH 4 SEVA in IIT Delhi
- Our College Exnora Dream Green Club in association with Elysium Skill Training Private Ltd. participated in the plantation of 1000 saplings in our college premises.
- This programme was an initiative for promoting Environmental well-being and to inspire others to adopt eco-friendly practices
- Our student volunteers pay regular visit to St. Joseph Blind School and support the students in their academic pursuits
- We have conducted Blood Donation Camp both in-campus and off-campus
- Meenakshi Mission Hospital, Madurai has awarded us for being the best institution in blood donation
- Our college has been awarded by Meenakshi Mission Hospital, Madurai for our remarkable contribution for having created awareness on Cancer
- Our volunteers have also spread their services in the nearby villages conducting Medical camps at A. Puthupatti and Kutladampatti
- The student volunteers of our college conducted MEENDUM MANJAPPALAI, an awareness programme for banning plastics
- Under the Swachh Bharat – Clean India Programme our volunteers accompanied by the faculty members involved in cleaning activities in Tiruparankundram, Temple Cleaning at Thirumohur, Canal Cleaning at Semminipatti and much more
- Our institution has collaborated with State Institute of Rural Development and Panchayat Raj and has adopted two villages viz., Kutladampatti and Ramaiyanpatti in Madurai District. Every year, we will receive Rs. 20000/- for each village to carry out communal service in these villages
- The Exnora – Dream Green Club of our college has signed MOU with Exnora International for the promotion of environmental activities like Mega Tree Plantation and Cleaning Campaign

File Description	Document
Best practices as hosted on the Institutional website	<a href="#">View Document</a>

### 7.3 Institutional Distinctiveness

### 7.3.1

**Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

#### **EMPOWERING RURAL WOMEN STUDENTS FOR EMPLOYABILITY**

**QUALITY EDUCATION FOR RURAL WOMEN STUDENTS** – to accomplish this vision, the institution strives to support the students at all levels. MCW leaves no stone unturned when it comes to achieving this goal. Our college is a one stop destination for all the educational needs, career options, and life solutions of the students. Employability is a critical concept in the modern workforce, reflecting the skills, knowledge and attributes that enable individuals to secure and maintain meaningful employment. As the job market continues to evolve, driven by technological advancements, globalization and changing economic landscapes, understanding the factor that contributes to employability becomes essential for

job seekers, educators and employers. The industry always looks for students who are vibrant, energetic, ready to accept challenges, attentive, fast learners, open to learning even at work, and more importantly with a good academic background and strong communication skills. Enhancing employability is crucial not only for individual's professional growth but also for the overall economic development of the nation. The Career and Guidance Cell is one of the distinctive activities of Mangayarkarasi College of Arts and Science for Women. Placement is the hall mark of our institution because among the aided and government colleges in Madurai, we as a self-financing institution support students in the aspects of employment, job opportunities and arrange campus recruitments through our Career and Guidance Cell.

We conduct Mega Job Fair for both our

students and students from outside. Every year, 30 companies take part in the Mega Campus drive and our students receive at least 300 job offers on an average every year. Some students get multiple offers too.

The Cell promises to provide practical employability skills and knowledge in relevant areas. It is often seen that students do not meet all these requirements to get immediately hired across the industries. They still need to have certain skills and training to work in the market. Owing to this gap in the industry standards and education structure, the Career and Guidance Cell offers Skill Enhancement Training for the students.

The uniqueness of our Career and Guidance Cell is to ensure that the recruitment process is a successful journey for the students of MCW. The Specific objective of the Employability Programme is to train the students to meet the industrial needs. To achieve this, the following initiatives are taken by our institution:

- To provide individual training to every student in all possible standards to crack the interviews easily
- To conduct career guidance lectures by corporate personnel
- To enhance employability skills, career competency, nurture life skills in all students and develop industry readiness by imparting necessary training and thus bridging gap between Industry and Academia.

In the training programmes, we look to develop the students from industrial perspectives. The training programmes include technical and non-technical pre-placement training, which will train students to

excel in interviews and recruitment processes. The major areas of output in the training programmes include general knowledge, current affairs, aptitude, verbal ability, communication skills, soft skills, problem solving skills, resume preparation, participation in group discussion and interview skills.

As the Problem Solving Skills are fundamental to crack the interviews, we train students in aptitude in which they learn and practice to solve all sort of problems. The industries major expectation is the Communication skills of students. So, we rigorously train the students in this area that covers grammar, Just a Minute, role play, group discussion, debates, self-introduction, and mock HR interviews and so on. Technical skills training is given to all the students that make them perfect in cracking technical rounds. Soft skills training make the students matured and confident during their campus interviews and also create good impression among the HR who comes for recruitment. Besides the career development programmes, the institution bridges the gap between industry and students for upgrading their knowledge. MCW has signed Memorandum of Understanding (MoUs) with various industries like “Vidhvaa” Careermate, Veranda IAS & Padmarajan Group of Institution, Sprouts, Naandi Foundation, Edunet (a Training Programme conducted by IBM), G.Tech, Time Institute, MMC Infotech, AuroLab, and Titan LeAP where a wide range of choices from the companies pop up so that the students get to know about opportunities in the companies and field work. The Cell recognizes these techniques by interacting with the industry and prepares students to utilize the placement opportunities effectively. The purpose of the collaboration helps students in appearing for corporate companies in assistance with the college profile.

Additionally, value added courses are offered by the respective departments on emerging technologies. Students are encouraged to do online courses from NPTEL and MOOC platforms to gain knowledge about the new technologies from experts. We also encourage them to visit various industries pertaining to their disciplines so that they get the right exposure. Faculty members are encouraged to attend Faculty Development Programmes to update themselves with new evolving technologies so that they are prepared to train the students.

In order to meet workplace needs and create a positive response to the hiring individuals, the cell facilitates to improve the means of communication by conducting mock interviews. Effectively trained in these areas, the students of MCW have secured an excellent record of 90% placement orders in reputed educational, Industrial, Information Technology, and Banking sectors.

Thus, various Skill Development strategies transform rural students’ community of our college from mere degree holders into competent, skilled, responsible citizens of this nation.

File Description	Document
Appropriate web in the Institutional website	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

Besides, focusing on academic and co-curricular activities, the institution has been striving hard for the welfare of the student community and the society through outreach activities.

1. The institution offers plenty of add-on courses, value added courses and certificate courses to fill the gap in the syllabus. The students benefit remarkably from these courses since the skillset borne by the syllabus help them in holistic personality development.

2. The Mentor-Mentee system encourages both faculty and students to collaborate in academic endeavours. Publishing research papers, Peer-Committee activities etc., motivate the faculty and students in taking up challenging tasks.

3. Community welfare activities not only inculcate social skills amidst students but also instil moral righteousness on students in their formative years.

4. Indian cultural ethos have always been valued by the institution. Temple-cleaning, ISKCON activities, Communal Harmony related events envisage unity in diversity.

5. The MAA incubation centre focuses on imparting managerial skills on students by providing a microcosmic industrial company ambience inside the campus.

6. NEP's main tenets are faithfully followed by the college core team. The college faithfully follows the footsteps of the Indian Knowledge System.

7. The Career Guidance and Placement Cell of the institution has been doing yeoman service to the students by placing them in reputed companies with lucrative salaries. The students placed in campus drives bear testimony to the quality of education offered at our campus.

8. Illustrious alumnae visit our campus every now and then to share their real-time experience luminaries and celebrities are often invited to inspire the students.

9. ICT enabled class rooms, blended learning and flipped classrooms form a formidable part of Teaching - Learning and evaluation in the institution. The college plans to conduct ODL (Open and Distance Learning) courses to under-privileged students.

### Concluding Remarks :

" Educating a man is educating an individual. On the other hand, Educating a woman is educating a family, the micro unit of society"- stated a renowned Tamil poet.

The institution sticks to the above saying since its inception. Women Education leads to the emancipation and empowerment of the womenfolk across India. Nari-Shakthi (Women-Power), is boundless and omnipresent. If the power is tapped properly, it will serve the nation and the world in multi-dimensional aspects.

" Half of the world is Women and the rest is what they created"

Creators are goddesses and our institution takes immense pride in grooming the divine beings.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p><b>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</b></p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :46</p> <p>Remark : Input is edited excluding the yoga .</p>																				
1.2.2	<p><b><i>Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</i></b></p> <p>1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>1540</td> <td>1240</td> <td>1358</td> <td>1301</td> <td>1593</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>1250</td> <td>1066</td> <td>1167</td> <td>1118</td> <td>1096</td> </tr> </tbody> </table> <p>Remark : Input is edited from 1.2.1 .</p>	2022-23	2021-22	2020-21	2019-20	2018-19	1540	1240	1358	1301	1593	2022-23	2021-22	2020-21	2019-20	2018-19	1250	1066	1167	1118	1096
2022-23	2021-22	2020-21	2019-20	2018-19																	
1540	1240	1358	1301	1593																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
1250	1066	1167	1118	1096																	
2.1.1	<p><b>Enrolment percentage</b></p> <p>2.1.1.1. <b>Number of seats filled year wise during last five years (Only first year admissions to be considered)</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>825</td> <td>862</td> <td>800</td> <td>811</td> <td>971</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>594</td> <td>647</td> <td>610</td> <td>680</td> <td>865</td> </tr> </tbody> </table> <p>2.1.1.2. <b>Number of sanctioned seats year wise during last five years</b></p> <p>Answer before DVV Verification:</p>	2022-23	2021-22	2020-21	2019-20	2018-19	825	862	800	811	971	2022-23	2021-22	2020-21	2019-20	2018-19	594	647	610	680	865
2022-23	2021-22	2020-21	2019-20	2018-19																	
825	862	800	811	971																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
594	647	610	680	865																	

2022-23	2021-22	2020-21	2019-20	2018-19
1165	1165	1065	989	989

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
1165	1165	1065	989	989

Remark : the admitted seats should not be more than sanction seats .

2.1.2 **Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years**

2.1.2.1. **Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
792	799	720	661	672

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
561	584	530	530	566

2.1.2.2. **Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
804	804	735	682	682

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
804	804	735	682	682

Remark : Input is edited from data template excluding the excess seats from sanction.

3.1.1 **Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

3.1.1.1. **Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
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3.925	1.01	1.502	5.24	5.023
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Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	00	00	00

3.3.1 **Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

3.3.1.1. **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
40	19	20	26	8

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
6	9	20	26	8

Remark : Input is edited from working links as well as the calendar year the papers in23 are excluded.

3.3.2 **Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

3.3.2.1. **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
110	67	10	20	1

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
13	0	8	0	0

Remark : Input is edited from clarification documents .

3.4.3 **Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.**

3.4.3.1. **Number of extension and outreach Programs conducted in collaboration with**



**industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
19	17	7	15	16

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
10	8	7	7	11

3.5.1 **Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

Answer before DVV Verification :

Answer After DVV Verification :32

Remark : Input is edited from clarification documents .excluding the mou having the activity which are not related to curricular such as two wheeler training ,H. D makeup embroidery,

4.1.2 **Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years**

**4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
123.87	165.94	56.99	63.52	125.98

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
121.49	164.51	56.99	60.87	122.05

4.4.1 **Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)**

**4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
78.10	35.14	13.09	31.68	39.67

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
45.79	24.85	8.22	17.79	27.77

5.3.1 **Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years**

5.3.1.1. *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 wise during the last five years*

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
10	21	3	8	28

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	3	0	28

6.3.3 **Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

6.3.3.1. **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
161	113	52	126	122

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
136	113	105	105	101

6.3.3.2. **Number of non-teaching staff year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
29	27	25	25	22

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
29	27	25	25	22

Remark : Input is edited from 2.1 metric.

## 2.Extended Profile Deviations

ID	Extended Questions
1.1	<p><b>Number of teaching staff / full time teachers during the last five years (Without repeat count):</b>                      Answer before DVV Verification : 241                      Answer after DVV Verification : 241</p>