SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

MOTHER TERESA WOMEN'S UNIVERSITY

ATTUVAMPATTI,KODAIKANAL

624101

www.motherteresawomenuniv.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

INTRODUCTION

Response

Mother Teresa Women's University stands as an Epitome of Women Empowerment at Kodaikanal, with its foundation stone laid by the Nobel Laureate for Peace, St. Mother Teresa. Established in 1984 under the Act 15, by the Government of Tamil Nadu and inaugurated by the then Chief Minister Dr. M.G. Ramachandran, the University bears the pride of being the only one of its kind in the State, and third in the Nation with its unique status,**'by, for, and of the women'.**

Location: The University is located at Kodaikanal, **The Princess of Hills**, a habitat of unique Duo-decennial blossoming _Kuringi flower'in Dindigul District, Tamil Nadu. Besides being a long-time multi-culture tourism centre, Kodaikanal, 115 Kms away from Madurai Airport, provides a conducive environment for academic and research pursuits.

Campuses: The main campus at Kodaikanal sprawls over 52 acres of land at Attuvampatti, at an altitude of 2,144 meters above sea level, nestling academic and administrative buildings. Three Research and Extension Centres at cosmopolitan cities Madurai, Coimbatore, and Chennai offer PG. Programs, besides research activities. Under its green umbrella comes the Entrepreneurship Training and Extension Center at SIPCOT, Pallapatti, Dindigul District, the Department and Centre for Women's Studies at Madurai.

Affiliating University: Three Government, two Aided, one Constituent, and six Self Financing Women's Colleges (total 12) in Theni and Dindigul Districts are under the governance of Mother Teresa Women's University.

Teaching Faculty: 55 proficient educators with social and global perspectives are committed to realize the University's vision of women empowerment.

Vision

Response

Mother Teresa Women's University situated amidst the undulating mountain range of Kodaikanal, was established with the noble aim of empowering the downtrodden, rural, and tribal women in and around this Chilled Paradise among the Hills.

The University's lofty **Vision-Holistic Empowerment of Women through Education** targets Building an Egalitarian Society where half of the human power, the **Women Shakthi**, is used for the national development through assuming challenging roles aided by quality higher education.

The University's, **MottoTowards Equal Status- ??????????????** aims at creating a society of equal

status through education and employment of women of all social strata, as in the verse of renowned revolutionary Tamil Poet Maha Kavi Bharathi, who urged women to rise up from their slumber and march towards equality.

Mission

Response

Mother Teresa Women's University strives to achieve a par excellent status in the global map with well stated Mission inscribed in the University Act:

- To promote a society of equal status between women and men
- To empower women through education at all levels
- To impart education of global standard

Core Values

The Core Values of its mission are capacity building and community service, freedom with goal driven responsibility, and competence and eminence with moral integrity.

Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Response

Institutional Strengths

- Pollution free environment for focused academic pursuits
- Need based Curriculum
- Proficient and committed teaching faculty
- ICT enabled classrooms and E-Learning facilities
- State of Art Research laboratories
- High tech language laboratory
- DST-FIST, DST-CURIE,UGC Non-SAP, MHRD and ICSSR funded departments
- DST –CURIE to augment research activities vertically and horizontally
- Inspirational research ambience
- Efficient student support mechanism
- Central Instrumentation Facility
- Entrepreneurial Skill Development Centre at Pallapatti, Dindigul
- Tamil Nadu Commonwealth Women's International Centre with hostel facilities
- Digitalized Central Library with INFLIBNET connectivity and1,27,000 + resources

- Indoor stadium, gymnasia and Yoga for stress management and longevity
- Automated Administrative & Examination Systems
- Dynamic NSS,YRC, RRC, and clubs for doing extension activities
- 24x7 Wi-Fi access with 1 GBPS data
- Good rapport with Stakeholders and the neighbouring community
- Registered Alumni Association

Institutional Weakness

Response

- Difficulty in staff retention due to the odd climate of the location
- Difficulty in filling up the sanctioned students-strength
- Financial constraints to cope with expansion needs
- Lack ofConsultancy demand and inventory
- Industrial backwardness hitting Academia-Industrylinkage

Institutional Opportunity

Response

- To absorb more students and research scholars from other States & abroad
- To take up consultancy/projects
- To take up project-based promotion of Resort and Eco-Tourism
- To introduce Integrated Programs
- To facilitate collaborative research activities
- To establish more MoUs
- To do Research on Hill-resort Flora and Fauna and their adaptability in Plains/Shores/Deserts
- To provide Massive MOOCs and E-learning opportunities including experiments
- To generate more CSR funding for Student-Fellowships
- To step up for Alumni involvement in institutional development
- To enhance research on endemic flora and fauna
- To carry out Projects on balancing Native & Alternative Livelihoods for the hill's Rural/Tribal people

Institutional Challenge

Response

- Inculcating English communicative skill to the students, as majority of them hail from rural and tribal background
- Securing NIRF ranking due to lack of students' strength
- Infrastructure development due to expensive construction cost due to topography / access
- Geographical and Climatic Challenges

CRITERIA WISE SUMMARY

Curricular Aspects

Response

MTWU offers 25 P.G,1 U.G(Special Education),21 M.Phil.,22 Ph.D.,Programs with relevant and holistic (RICH) curricula as per UGC norms(Total 69 Programs) and 48 Value-added Courses

MTWU's Curriculum is

- composed of Core,Elective, Practical/ Internships/Projects and Value-added Courses.
- student-Centric and forward-looking to realize the University's Motto, Vision and Mission goals and the Department's vision in particular
- framed under the purview of Curriculum Development Cell adhering to UGC & TANSCHE guidelines and evolved to meet the societal needs at local (180 courses),regional (19 courses),national (134 courses),and global (197 courses) levels
- reviewed at three levels--Departments, BoS, and Academic Council
- outlined with Clear-cut Learning Objectives/Outcomes at Program,Program Specific,Program Educational,and Course Outcomes,mapped appropriately with attainment level
- designed for holistic nurturing of the learners--from intellectual agility requirements of UPSC,TNPSC,NET,SET,JRF examinations and Emotional Stability and Character-construct of the learners
- incorporated with employability,entrepreneurial,and soft skills
- Number of Programs offered during the last five years 69
- Percentage of Programs revised 88.41%
- Average percentage of courses focusing on employability/entrepreneurship/skill development 100%

Academic Flexibility

- Developed periodically once in 3 years with inputs from BoS Members:Subject Experts both internal and external,and all types of stakeholders with academic flexibility to fulfil the demand of requirements
- Percentage of new courses introduced across all Programs 17%
- Percentage of Programs in which Choice Based Credit System/Elective Course System has been implemented100%

Curriculum Enrichment

Enriched with traditional concepts and cross-cutting issues such as Gender Parity (68 courses),Environmental Issues (127 courses),Professional Ethics /Human Values (125 courses) to

- groom the students to tackle the global challenges pertaining to gender and environment issues
- infuse the learners with professional competency along with ethical integrity
- Number of value-added courses imparting transferable and life skills 48 and average percentage of students enrolled in the courses 54.3%
- Percentage of students undertaking field projects/internships 62.2%

Feedback System

* Well-structured feedback forms to students, teachers, employers, and alumnae for reviewing the syllabus
* Detailed analysis of feedback to find out the stakeholders' satisfactory level, with action taken report

Teaching-learning and Evaluation

Response

Student Enrolment and Profile

* Transparent Admission System for merit-based selection
* 100% compliance with Community Reservation Norms, as per TN Government directions
* University Entrance Examinations for M.C.A., M.Ed., M.Phil. and Ph.D. Programs, TANCET/University Entrance Examination for M.B.A. & M.C.A.
* Two-Week Induction Program, Campus/Local Tour for freshentrants to acquaint them with the University environment
* Assessment of learning levels of the entrants as Advanced and Slow Learners
* Special programs for Advanced and Slow Learners

Advanced Learners—Individual projects, decision-making roles, application of specific skills, enhanced lingual practice, nuanced problem-solving and analytical skill cultivation, assisting in peer-group learning

Slow Learners--Basic knowledge, basic language skill, simple problem-solving, practice for basic applications, **remedial classes for academic improvement**, group activities

Mentor-Mentee System builds up student-staff rapport, rings in fear and stress-free learning environment, and promotes personalized care and performance levels

Parents-Teachers Meet for promoting friendly atmosphere, receiving feedback about teaching, evaluating process, and helping in curriculum enrichment

Teaching –Learning Process

* **Student-Staff Ratio: 12:1**
* Student-Centric rather than Teacher-Centric
* Teacher as a Facilitator
* 100% ICT enabled teaching
* Quick adaptation to digital teaching tools during pandemic period
* In-depth learning with effective language skills
* Experiential,Participative,and Inductive Method of Learning,and Problem-Solving Learning:Hands on Training,learning via Observing/Doing,Learning via Field Trips/Internships,Group Discussion,Peer-Group-Learning,Brainstorming,Critical/Analytical/Lateral/Creative Writing Practice, Role Plays,Demos,Seminars,Assignments,Interviews/Viva-Voce Exams
* E-learning through NPTEL,SWAYAM,MOOCS
* Learning the Main-Stream Subjects along with Cross-Cutting Issues

 - Virtual learning,E-learning and flipped learning

Teacher Profile: 70% Full time faculty with average 10.63 years' experience,98% faculty with Ph.D.,

Evaluation Process

 - 100% automated Examination System for generation of Hall Tickets,Dummy Numbering,Uploading Marks, and Declaration of results
 - Declaration of results within twelve days
 - 100%Transparency,Objectivity and Validity in Examination, Evaluation and Declaration of Results
 - Online tests and examinations, viva voce for PG Projects, M.Phil.,and Ph.D. via voce examinations

Student Performance and Learning Outcomes

 - Well defined POs, PSOs & COs for enhancing the generic, specific, associated, and communication facets of students
 - Well-articulated graduate attributes to imbibe the students with leadership and,team-spirit, global relevance and life-long learning
 - Augmented with Employability and Entrepreneurial skills, Research acumen and sustainability

Research, Innovations and Extension

Response

Research Promotion Policy

 - Well-defined Research Promotion Policy in alignment with UGC guidelines,animal and human ethics committee,panel of native and foreign adjudicators,public viva voce Examination,Seed money for internal projects

Facilities

 - State of the art facilities for arts and science research
 - Animal House Central Instrumentation Facility,AI Lab,Mycotechnology Lab and Media Lab with high end equipment
 - Institutional Repository (IR) on Dspace Software

Doctoral Research/Funded Projects/Consultancy

 - 94 doctoral scholars awarded with Degree
 - 33 govt. Projects with the generation of Rs. 219.55lakhs
 - 25 JRFs/SRFs/Post-Doctoral Fellows/Research Associates
 - 9 faculty members with National/International Research Fellowship
 - Generation of Rs. 811.374 lakhs through consultancy

Resource Mobilization for Research

- Rs.15,09,000/- from UGC towards Shodhganga project
- Rs. 350.44 lakhs for 33 individual projects from Govt. funding bodies.
- Periyar Maniammai Endowment for Research Scholars

Department Credentials

- Biotechnology-UGC-NON-SAP & DST-FIST supported
- Physics, Chemistry, Biotechnology,and AI Lab-DST- CURIE supported
- Education - Nodal Agency to RMSA, NCSL-NUEPA, UBA & Centre for Excellence
- Centre for Gandhian Studies & Dept. and Centre for Women's Studies -UGC sponsored

Innovation Eco-System

- 12 skill development programs through MTWU ITTC
- 93 programs via Centre for IPR,Research Section, EDC
- 10 products developed & 2 commercialized
- 5 Patents published,1 applied

Research Publications

- UGC listed journals/Web of Science/Scopus Journals-279
- *h-Index*-26
- Citations in Web of Science 2915 with an average of 13.13
- Citations in Scopus 2727 with an average of 8.91
- Number of books/chapters/papers in conference-proceedings-447

Awards for Research

- 32 Government recognized awards for faculties'/students'/scholars' research acumen
- 20 Institutional awards for best researcher,innovator,publisher

Extension Activities

- 100+ civic engagement programs benefitting the community and imparting holistic nourishment to learners
- Acquired GI tag for *Kodaikanal hill Garlic*
- Programs on Health/Cleanliness in alignment with **Swachhta Pakhwada**
- 30 students acting as readers for visually impaired in District Central Library,Coimbatore
- Entrepreneurship programs on Mushroom Cultivation, Fabric Painting, Apiculture etc.
- 100% Student involvement
- 16 Awards in honor of the faculty's extension service

Collaboration:73 Collaborative Initiatives, 42 Functional MoUs: 31 in India and 11 in abroad for knowledge exchange

Infrastructure and Learning Resources

Response

Physical Facilities

Infrastructure Augmentation and Maintenance

- Annual average expenditure on infrastructure augmentation excluding salary: Rs.485.79 lakhs
- Annual average expenditure on infrastructure maintenance: Rs.331.95 lakhs

Campuses

- Total land area for all 5 campuses:129.34 acres; Total built-up area:12,988 sq.m with 1GBPS 24x7 Wi-Fi facility

Administrative Wing

- Spacious Administrative Building with Vice Chancellor's,Registrar's,Controller of Examinations' office,Finance,Establishment,Admission, Vehicles, Audit and Stock Sections

Teaching-Learning Infrastructure

- Well furnished Arts and Science PG Blocks with 100% ICT facility
- 20 classrooms with LCD,10 Departments with Computer Labs,13 Science Labs,2 Auditoriums,6 Multiple Purpose ICT Enabled Seminar Halls of varying capacities,1 Media Centre,1 Foreign Language Laboratory, and an International Mother Teresa Women's University Common Wealth Centre for meeting the academic purpose
- High-end Research Equipment of more than Rs.5 Crores worth
- International Relations Cell,Incubation and Technology Transfer Centre,Internal Quality Assurance Cell,Entrepreneurship Development Cell,Placement Cell,Career Guidance and Counselling Cell,Centre for IPR Cell
- A State-of-Art Mycotechnology Lab,an Artificial Intelligence Lab with DST-SSTP and DST-CURIE grants respectively
- Ramps and special restrooms for the physically challenged
- Screen Reader Software for (Chrome Vox and Non-Visual Desktop Access) visually challenged

Library as a Learning Resource

- Digitized Central library with Integrated Library Management Software KOHA
- Web OPAC facility
- 5000 Reference books tagged with RFID
- 74,093 books, 66 journals, 1647 e-books, 52,490 e-journals through J-Gateplus
- Average Annual Expenditure for Library-Rs. 23.76 lakhs
- Electronic Theses and Dissertations Lab with 891 uploaded theses through Shodhganga Project

Sports Complex

- Well-maintained playground of 7,931 sq.m with Athletic Track,a well-equipped multipurpose Indoor

Stadium,Gymnasia,Yoga Centre, and a Cultural Cell

Hostels

* 6 Wi-Fi enabled hostels with reading room,TV hall and 1 Commonwealth International Ladies Hostel

IT Infrastructure

* 241 computers exclusively for students,with a ratio 3:1 and Mobile Apps
* 8 servers,20 LCD classrooms,10 smart classrooms,22 printers 6 multifunctional and 1 3D printer 17 copier machines,8 scanners 7 video/digital cameras, 3 TVs, and 96 CCTV cameras
* SWAYAM,NPTEL,and National Academic Depository for online classes and registration
* Regular updation of University Website and provision of institutional ID to Faculty
* Automated Admission, Research, Examination Sections, and IQAC
* Biometric system for staff attendance

Student Support and Progression

Response

Average percentage of students benefited by scholarships provided by MTWU: 54%

Career Counseling and guidance for competitive examinations

* Internships and Placement Drives,Career Guidance and Counseling Cell,Grievance Redressal Cell, SC/ST Cell, Internal Complaints Committee,and Anti-Ragging Committee for students' welfare
* 1505 students got benefited by career counseling and guidance for competitive examinations

Skills Enhancement Initiatives

* 20 thirty hours short term programs for honing technological skills,Soft skills,Language and Communication skills,and Life-skills
* 81 programs on Employability Skills, Entrepreneurial Skills,Professional Skills, etc. for enhancing the students' multiple skills
* Workshops on fabric painting,making paper bags,doormats,photo,video-audio graphing,editing,Tamil Computing for augmenting technical skills
* Training in Self-Defense Skills-Silambam for protection against violence

Student Progression 2015-Dec2020

* 450+ students secured placements
* 23 students progressed for higher studies (2019-2020)
* 44 students cleared various Competitive Examinations

Student Council and Co-curricular Activities

* **Students Council**

The Students' Council constituted every year following standard procedure plays prominent role in curriculum design,students' welfare committees,infrastructure maintenance,organizing competitions,tournaments,and cultural & extension activities.

The University Sports-Team brought kudos by securing second position in All India Women's University's Athletic Events and Individual Championship.

Contribution of Alumni Association

Mother Teresa Women"s University Alumnae Association (MTWUAA) was registered on 09.03.2020.

Rs. 83 Lakhs contribution from Alumnae Association towards the construction of first floor on Education Department and completion of UGC Plan hostel

- MTWUAA plays supportive role in University's developmental process-academic, administrative and infrastructure
- Alumnae meetings are conducted annually and recorded
- **Prominent Alumnae:**Dr Yasodha Shanmugasundaram, former Vice Chancellor of MTWU, Dr. MahanadhiShobana, Renowned Carnaric Singer, Dr. Rajashri, Prof. of Music, Madras University, Dr. Saroja Prabaharan, Former Vice Chancellor, Avinashilingam Deemed University, Coimbatore, Dr. Susila James, Former Vice Chancellor, Thiruvalluvar University, Vellore,Dr. Nirmala Rani, Professor and Head, Department of Tamil and Indian Languages, GRI-Deemed University, Dr. Anitha Ratnam, Renowned Classical Dancer, Dr.S.S.Florence, Asst. Prof. jazan, UV, Jizan, Saudi Arabia, Dr.Vinaykumari, Associate Prof., Amity University, Noida, Dr.madhuranayaki Thulasingam, Post Doct. Researcher, Dept. of Medical Biochemistry & Biophysics, Karolinka Institute, Stockholm, Sweden

Governance, Leadership and Management

Response: **Decentralized Governance**

- Decentralized governance to materialize the University's vision and mission highlighted as **"Empowerment of Women through Quality Education"**
- Decisive Administration by the Vice-Chancellor with Honourable Chancellor's,(Governor of the State of Tamil Nadu) guideship, Executive Council's wise counsels, and Registrar's aid
- Academic Council, Board of Studies, Finance and Establishment Committee, Research Advisory Committee, Planning Board, Board of Examinations, and other governing bodies with fair representation of academia, administration,and stakeholders
- Consciously framed academic and administrative policy taking the University's SWOC into account
- Autonomy for Deans and HoDs in curriculum design and implementation
- Faculty members and student representatives with substantial roles in the governing structure

Transparent Governance

- Transparency in all administrative and academic procedures in strict compliance with UGC/State Govt. norms
- Well-stated Academic Plans and committed adherence
- Plans to handle emergency situations (like pandemics)

- IQAC,Research Advisory Commitee for quality enhancement

Strategy Development and Deployment

The Department of Education attained the status of School Leadership Academy through **NCSL-NUEPA**(2016-2017)through its meticulous plan and deployment.

Administrative Setup and Policies

- Clearly stated policies for appointment, pay fixation, service/retirement procedures in strict adherence to University's Statutes and Acts
- Carefully crafted policies for governance, academic, research, infrastructure upgradation and maintenance processes

Faculty Empowerment Strategies

- Annual Performance Based Appraisal System and Career Advancement Scheme as faculty's promotion avenues
- Recognition for the best performing faculty/staff in *MTWU News Flash*
- Welfare schemes for staff and faculty in compliance with State/Central Govt.schemes
- Institutional Incentives,Awards,&Honors for meritorious contributions
- Institutional retirement benefits
- Constant encouragement for organizing workshops/conferences/seminars/symposia/webinars
- 196 face-to-face/online FDP were attended
- 36 training and quality initiative programs for staff and faculty
- 15 conferences/seminars were attended with financial support
- Construction of staff quarters in progress

Financial Management

- Proper and careful utilization of General Fund, Earmarked Fund, and Plan Fund meant for specific purpose
- Rs.2563.74 Lakhs from govt organizations and Rs.12.87 Lakhs from non govt.organizations for infrastructure augmentation
- Alternative energy as expenditure control measures
- Regular Internal & External Audits and Audit Objections settlement via proper mechanism

Institutional Values and Best Practices

Response

Gender Equity

- 60% of Curriculum updated with gender concepts,40% of Research activities focus on gender issues
- 45+ gender equity and sensitization programs with 4800 participants

Safety,Security,and Facilities

- 96 CCTV cameras,51 fire extinguishers,15 transports with speed breakers,37 Security guards,compulsory out-gate pass system,food safety license for hostels,SOP guidelines,Orientation on Kavalan App,etc.for ensuring security
- Internal Complaints Committee and Anti Ragging Committee as per UGC Regulations for preventing Ragging and Violence
- Common Room,Day Care Centre,Health Centre,and other facilities for the inmates
- Department and Common Counseling Centers for students' support

Environmental Consciousness

- Advocacy and implementation of RRR (Reduce, Recycle, Reuse) lifestyle
- Solar energy, Sensor-based energy conservation,LED bulbs,LED screens and power efficient equipment for electricity conservation
- E- Communication and E-Governance for ensuring paperless administration

Waste Management

- Solid biodegradables as compost (500Kg/cycle)
- Sewerage recycled for gardening (Tank Capacity-apprx 30,000 Liters)
- Discharge of E-Wastes through auction: Amount generated Rs.2,75,800/-
- Generation of Rs.13,54,738/- through the disposal of answer scripts
- Human Feces processed for Biogas Plant 60 m3/day

Water Conservation and Green Campus Initiatives

- 10 Rainwater-harvest systems with 3,08,000 L/week during heavy moonsoon & 1,29,000 L/week during sparse rainy time
- Automobiles restriction, pedestrian friendly pathways with greenery, through stringent measures

Disabled-friendly Environment: Ramps, disabled-friendly washrooms, alerting signboards, screen readers, and scribes ensure disabled-friendly environment.

Inclusive Environment, Constitutional Obligations

- 15+ programmes were conducted for promoting religious/regional/communal harmony.
- Awareness Programs on Constitutional Rights,Voters Day,Girl Child Protection,and celebration of International Women's Day
- Display of Citizen's Charter in Campus & Professional Ethics on University Website
- Around 50 programs related to national/international commemorative days/festivals to instill patriotic fervor and universal brotherhood

Best Practices & Institutional Distinctiveness

1. Geographical Indication (GI) for Traditional Indigenous Products

University's Centre for Intellectual Property Rights and the Department of Biotechnology acquired GI Tag for Kodaikanal Hill Garlic.

2. Knowledge Building via Expert Intervention utilizing the visiting skilled minds,both native and foreign,through 450+conferences/seminars/workshops/invited lectures

Towards Equal Status through "Women of Self-Efficacy and Self-Sustenance" Measures

MTWU being an Academic light house for impoverished rural and tribal women,empowers them as self-supportive, independent women through a glut of academic and extension activities

2. PROFILE

BASIC INFORMATION

Name and Address of the University	
Name	MOTHER TERESA WOMEN'S UNIVERSITY
Address	Attuvampatti,Kodaikanal
City	Kodaikanal
State	Tamil Nadu
Pin	624101
Website	www.motherteresawomenuniv.ac.in

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Vice Chancellor	Vaidehi Vijayakumar	04542-241021	9442541121	04542-245314	vcmotherteresa@gmail.com
IQAC / CIQA coordinator	M. Umadevi	04542-241122	9443928671	04542-241121	iqac@motherteresawomenuniv.ac.in

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affliating

Establishment Details	
Establishment Date of the University	02-03-1984
Status Prior to Establishment,If applicable	

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	**Date**	**View Document**
2f of UGC	09-03-1990	View Document
12B of UGC	09-03-1990	View Document

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	Attuvampatti,Kodaikanal	Rural	109.97	12924.81	UG, PG, M.PHIL, Ph.D		
Regional Centres	*Mother Teresa Womens University Research And Extension Centre,saidapet Campus ,chennai*	*Rural*	*1.1*	*4239.83*	*PG, M.PHIL, Ph.D*	*07-11-1997*	*01-01-1970*
Regional Centres	*Mother Teresa Womens University Research And Extension Centre,keelakuyil Kudi ,nagamalai Pudukottai,madurai*	*Rural*	*10.35*	*886.27*	*PG, M.PHIL, Ph.D*	*07-11-1997*	*01-01-1970*
Regional Centres	*Mother Teresa Womens University Research And Extension Centre,n*	*Rural*	*1.3*	*1135.27*	*PG, M.PHIL, Ph.D*	*25-08-2016*	*01-01-1970*

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Regional Centres	*Mother Teresa Womens Universi ty Centre For Womens Studies, plot No B3,sipco t Nilakot tai Indu strial C omplex, madurai To Dindigu l Nh-7,n ilakottai Taluk,p allapatt y,dindig ul Dist*	*Rural*	*5*	*729.96*	*Training Centre*	*04-11-2005*	*01-01-1970*

ACADEMIC INFORMATION

Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Education/Teachers Training	1	0	1
Universal/Common to All Disciplines	7	4	11

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	1
Affiliated Colleges	12
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	10
NAAC Accredited Colleges	6
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	2
Colleges with Postgraduate Departments	9
Colleges with Research Departments	4
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes

SRA program	Document
NCTE	104623_5732_4_1609843401.pdf
RCI	104623_5732_19_1609843414.pdf

Details Of Teaching & Non-Teaching Staff Of University

		Teaching Faculty											
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned				11				14				60
Recruited	0	2	0	2	0	6	0	6	0	47	0	47
Yet to Recruit				9				8				13
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned				109
Recruited	17	53	0	70
Yet to Recruit				39
On Contract	14	31	0	45

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned				7
Recruited	2	5	0	7
Yet to Recruit				0
On Contract	1	0	0	1

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	2	0	0	6	0	0	46	0	54
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	6	0	6
M.Phil.	0	0	0	0	0	0	0	19	0	19
PG	0	0	0	0	0	0	0	8	0	8

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	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

Distinguished Academicians Appointed As

	Male	**Female**	**Others**	**Total**
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Education	Thanthai Periyar Maniammai Chair	Sakthi Group of Institutions Ottenchattram and Ramakrishna Chandra College of Education Cumbum.

Provide the Following Details of Students Enrolled in the University During the Current Academic Year
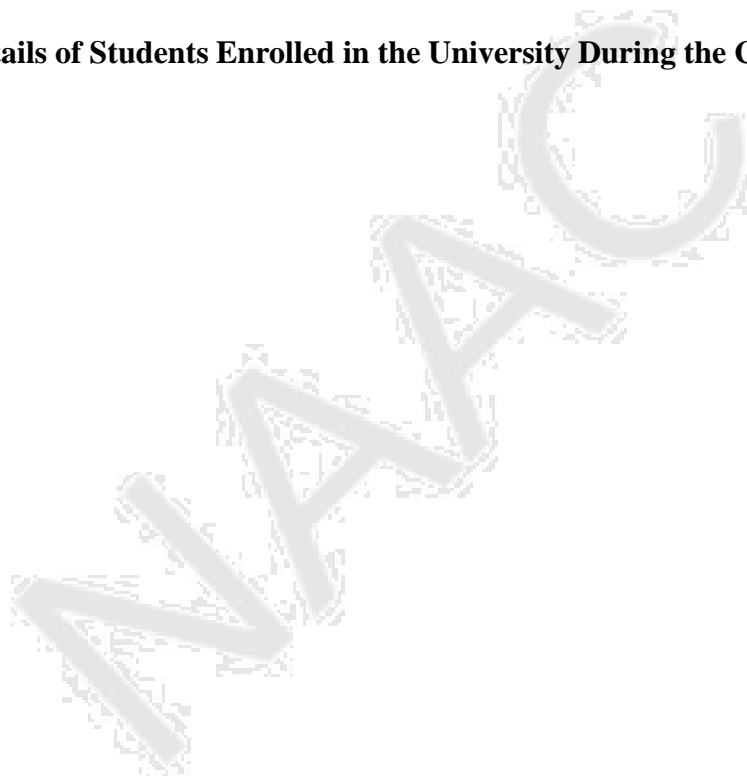
Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
Pre Doctoral (M.Phil)	Male	0	0	0	0	0
	Female	35	0	0	0	35
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	191	2	0	0	193
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	58	0	0	0	58
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	82	11	0	0	93
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	279	3	0	0	282
	Others	0	0	0	0	0
UG	Male	0	0	0	0	0
	Female	30	0	0	0	30
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	No

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	01-01-1970
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

Accreditation Details

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team Report
Cycle 1	Accreditation	83	B++	Cycle I.pdf
Cycle 2	Accreditation	2.8	B	Cycle II.pdf

EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Biotechnology	[View Document](#)
Chemistry	[View Document](#)
Commerce	[View Document](#)
Computer Science	[View Document](#)
Economics	[View Document](#)
Education	[View Document](#)
English And Foreign Languages	[View Document](#)
Historical Studies And Tourism Management	[View Document](#)
Home Science	[View Document](#)
Library And Information Science	[View Document](#)
Management Studies	[View Document](#)
Mathematics	[View Document](#)
Physical Education	[View Document](#)
Physics	[View Document](#)
Sociology	[View Document](#)
Tamil Studies	[View Document](#)
Visual Communication	[View Document](#)
Womens Studies	[View Document](#)

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
69	69	68	68	68

File Description	Document
Institutional data in prescribed format	[View Document]

1.2

Number of departments offering academic programmes

Response: 17

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
434	387	367	402	504

File Description	Document
Institutional data in prescribed format	[View Document]

2.2

Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
316	261	234	334	356

File Description	Document
Institutional data in prescribed format	[View Document]

2.3

Number of students appeared in the University examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
611	544	506	561	617
File Description			Document	
Institutional data in prescribed format			View Document	

Number of revaluation applications year-wise during the last 5 years

2019-20	2018-19	2017-18	2016-17	2015-16
22	65	75	129	85

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
965	965	920	920	920
File Description			Document	
Institutional data in prescribed format			View Document	

3.2

Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
55	57	57	63	65
File Description			Document	
Institutional data in prescribed format			View Document	

3.3

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
85	85	85	85	85

File Description	Document
Institutional data in prescribed format	[View Document](#)

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
670	813	547	544	685

File Description	Document
Institutional data in prescribed format	[View Document](#)

4.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
685	534	521	528	539

File Description	Document
Institutional data in prescribed format	[View Document](#)

4.3

Total number of classrooms and seminar halls

Response: 69

4.4

Total number of computers in the campus for academic purpose

Response: 241

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
920.54	945.85	508.92	1127.26	468.31

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

Curriculum Design and Development

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

Response:

Mother Teresa Women's University with its perceivable visionary motto _Towards Equal Status,' drawn from a constructive radical verse of the Tamil Poet, _Maha Kavi' Bharathi, accentuates in all Academic and Research programs a rightful place for women education.

MTWU offers 25 P.G,1 U.G (Special Education),21 M.Phil., 22 Ph.D.,Programs with relevant and holistic (RICH) curricula as per UGC norms

The University has offered 48 Value-added Courses out of which 34 are under the nomenclature of Valu-added courses(during 2018-2020) and 14 are Certificate and Diploma Programs offered during 2015-2018.

The University's curricula comprise traditional,contemporary,and cutting-edge programs offered through Arts and Science Faculties.

MTWU"s curricula are

- enriched with the innovative inputs from all stakeholder groups with academic flexibility aligning with UGC and TANSCHE guidelines.
- developed to provide outcome-oriented and futuristic education with well-stated graduate attributes.
- designed to inculcate all essential skills to fulfil the developmental requirements at local/national/regional/global levels.

Trendier Programs and Cutting-Edge Courses

MTWU remains dynamic, launching new Programs such as Biotechnology, Food & Nutrition and Fashion Technology,Tourism and Development and innovative Courses like Remote Sensing, Data Analytics, Textiles Design, Internet Marketing,Tourism,Eco-Studies,Language Studies,Digital Technology, Soft Skills,Machine Learning,Python, Information Technology,Women and Globalization,Public Administration,Yoga and Meditation,and so on.

Outcome Oriented

The curricula with well-stated Program Outcomes,Program Specific Outcomes,and Course Outcomes ingrain the learners with diverse skills -- academic,employability,executive,entrepreneurial and administrative.

- **Program Outcomes** emphasize on Professional Competency,Citizenship,Human Values, Gender

and Environmental Ethics,Service Attitude,Capacity Building and Leadership Quality of the learners.

- **Program Specific Outcomes** insist on Discipline-Pertinent Knowledge,Communicative Competency,Life skills,Inventive Spirit,Deftness in Handling Devices, Application and Analytical Skills,Critical Acumen, and Sustainability.
- **Course Outcomes** focus on In-depth Subject Knowledge,Conceptual Understanding,Application,Aptitude,Emerging Concepts,Critical Approach and specific skills like Creativity,Analytical,Lateral Thinking,Problem Solving,LSRW,Audio,Video Processing,and Utilization of Resources to ensure the learners' sustainability.

Need Based

Local Needs (80 courses):MTWU's Curricula

- instil the values of their neighbourhoods,families,cultures,and the environment.
- impart knowledge to identify and resolve local issues such as health,gender,epidemics,etc.

Regional Needs (19 courses): Courses like Indian and Environmental Administration,Tourism,Education for Children with Intellectual Disability,Pedagogy of Teaching Various School Subjects,Childhood and Growing Up,Retail Management,Women's Rights,Hotel Management,Nutrition,and Textiles Technology are designed to cater to the regional needs.

National Needs (134 courses): Courses on Hindi,Tourism Development,Indian Constituency,Indian Literature in English,Comparative Literature,Translation Studies,Contemporary India and Education,Biodiversity,Environmental Conservation, Green Chemistry,Material Science, logic,Digital/Fashion/Textile Technology,and Gender Studies meet socio-political,economic,and technological requirements at national level.

International Needs (197 courses): Language courses on English and French, British/American/Commonwealth Literature, Translation Studies, International Business, Biomedicine, Medicinal Chemistry, Drug Designing, Nanotechnology, Digital Media, Air Ticketing, Itinerary Planning, Global Tourism, Image Processing, Internet of Things, International Trade and Practice, and Value and Peace Education are designed with global perspectives.

File Description	Document
Upload Additional information	[View Document](#)
Link for Additional information	[View Document](#)

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 88.41

1.1.2.1 **How many Programmes were revised out of total number of Programmes offered during the last five years**

Response: 61

1.1.2.2 **Number of all Programmes offered by the institution during the last five years.**

Response: 69

File Description	Document
Minutes of relevant Academic Council/BOSmeeting	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Details of Programme syllabus revision in last 5years	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 100

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
965	965	920	920	920

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	[View Document](#)
MoU's with relevant organizations for these courses, if any	[View Document](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs

offered during the last five years.

Response: 16.89

1.2.1.1 **How many new courses were introduced within the last five years.**

Response: 163

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 965

File Description	Document
Minutes of relevant Academic Council/BOS meeting	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 100

1.2.2.1 **Number of Programmes in which CBCS / Elective course system implemented.**

Response: 69

File Description	Document
Minutes of relevant Academic Council/BOS meetings	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

Curriculum Enrichment

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

Response:

Response

Mother Teresa Women's University has embedded its curriculum with cross cutting issues such as **Gender Equity, Environmental Sustainability, Human Values, and Professional Ethics** to groom the students

to bloom into full-fledged human beings to tackle global challenges.

Gender Equity (68 Courses): To establish an inclusive society with empowered women, MTWU has incorporated gender equity in its curricula.

The Department and Centre for Women's Studies, with 18 Courses on gender related issues such as **gender discrimination, identity crisis, women education, women"s health issues, women empowerment, and the role of women in a nation"s socio-political structure, women and globalization, women"s rights, and women entrepreneurship** drives the students ‒Towards Equality.‖

Other courses such as **Feminist Literary Criticism, Subaltern Studies, Eco-Feminism, Women in History, Women"s Writing, Women in Education, and Women"s Studies** taught in the Departments of English and Foreign Languages, Tamil Studies, Biotechnology and Social Science, prompt the students to erase gender disparities and strive for building inclusive nation.

Environment and Sustainability (127 Courses)

Students at MTWU are trained to address the environmental issues such as Deforestation, Climate Change, Depletion of Natural Resources and Habitats, Biodiversity, Ecological Imbalance etc.

Courses such as **Environmental Chemistry, Green Chemistry, Life Sciences, Environmental Laws, Natural Resource Management, Waste Management, Rural Development, Impact of Tourism on Environment, Natural Heritages, Nature Studies, and Eco Studies**, disseminate the core values of environmental ethics and the principle of environmental sustainability.

 MTWU has been constantly engaging student community to achieve the National Goal of Clean India through ‒Swachhta Pakhwada Program.‖

Human Values & Professional Ethics (125)

Human Values

Students are infused withHuman Values and sensitized to accept and appreciate their fellow beings.

Curriculum has been devised to chisel the holistic personality of the students to enable them to face the challenges with confidence and compassion.

The University has mandated three hours per week on Value Education Course to all UG Programs.

For PG students**, Courses on Gandhian Values, Social Work, Bioethics and Soft Skills offered** by **the Language Departments, the Departments of Sociology, Women"s Studies, Visual Communication, Home Science, and the Centre for Gandhian Studies** have incorporated the social, moral, spiritual, cultural, and emotional values as compulsory components, while other departments instill these values contextually and through deliberations.

Professional Ethics

 Professional Ethics in working/business environment are of paramount importance for providing the

services expected of the Organizations/Institutions.

Programs of MTWU are designed with employability prospects to prepare the students for professional competency with personal and corporate standards of behavior.

The Department of Education offers an exclusive Program on P.G. Diploma in Professional Ethics funded by UGC Innovative Scheme.

All other Arts and Science Programs have mandated industry training, internship, field work and placement drives which augment the stakeholders' professional skills.

The University frequently organizes invited lectures by HR Personnel, placement officers of reputed organizations, Soft Skills-Trainers to imbibe the students with corporate and societal responsibilities.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	[View Document]
Any additional information	[View Document]

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 48

1.3.2.1 **How many new value-added courses are added within the last five years.**

Response: 48

File Description	Document
Institutional data in prescribed format	[View Document]
Brochure or any other document relating to value added courses	[View Document]
Any additional information	[View Document]

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 51.82

1.3.3.1 **Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
476	383	27	84	112

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 76.04

1.3.4.1 **Number of students undertaking field projects or research projects or internships.**

Response: 330

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ /internships (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	[View Document](#)

1.4.2 Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	[View Document](#)
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 1.17

2.1.1.1 **Number of seats available year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
539	528	521	534	685

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	[View Document](#)
• Any additional information	[View Document](#)

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 68.45

2.1.2.1 **Number of actual students admitted from the reserved categories year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
374	342	338	369	479

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	[View Document](#)
Any additional information	[View Document](#)

Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

Students' learning levels are assessed from the time of their admission and accordingly special coaching programs are catered.

Students with 60% and above are identified as Advanced Learners and the students with less than 60% are identified as Slow Learners.
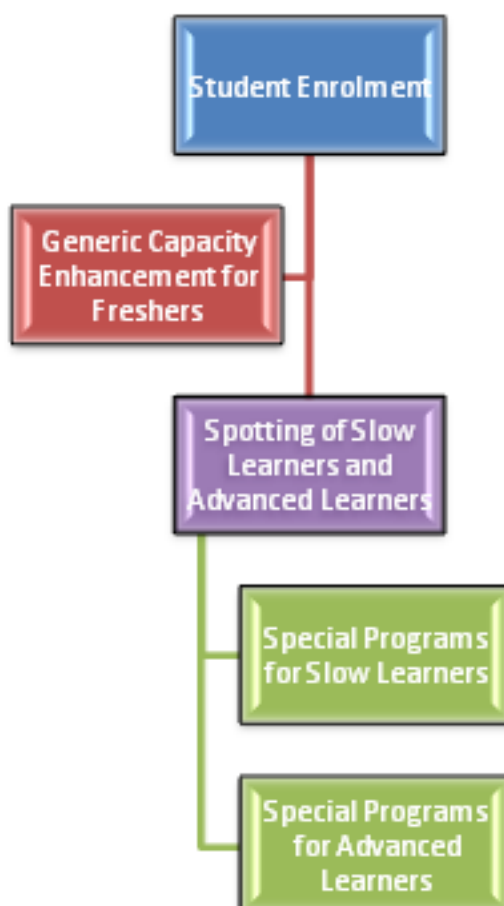
Generic Capacity Enhancement for freshers

  ◆ Orientation for generic capacity enhancement is provided through the **Two-Week Induction Program** conducted during the first two weeks of admission.
  ◆ Freshers are oriented on the requirements of their new programs of studies, pattern of continual internal assessment, code of conducts, moral values, environmental, social, and gender consciousness, on the necessity of developing holistic personality, and on the role of students in various cells and clubs.
  ◆ Campus tour and local tours are arranged to make them acquainted with the new environment.
  ◆ **Bridge courses** for certain programs on basic language, accounting, and simple problem-solving skills, are provided.
  ◆ **Orientation to Parents** is provided on the importance of their contribution for student development.
  ◆ **Spotting out the Slow Learners and Advanced Learners**

Slow Learners and Advanced Learners are spotted out during the first month of their admission:

- From the grades obtained in their qualifying degrees
- From their scores in Entrance examinations and interview for select Programs
- From the students' scores in tests on LSRW skills, numerical acumen, general attitude,scientific temperament,subject specific skills, and technological application skill conducted by the respective departments
- From the class tests conducted on the specific courses
- From the scores assessed for the students' promptness,participation,and performance in the above initiations.

Special Programs

Slow Learners	Advanced Learners	
Basic grammar and LSRW practice	Enhanced lingual practice, writing articles, repo	ts
Basic glossary	Advanced glossary	
Basic arithmetic calculations,graph reading,table interpretation, Basic Algebra	Concepts/theorem development and interpret preparation	tion,
What's and Who's?, resolving puzzles	Seminars, conferences, inter/intra University co	peti
Peer-group learning	Peer-group-teachers,Flipped learning	
Remedial classes,for difficult concepts (syllabus oriented)	Concepts exploration,individualized l presentation	arnin
Equipment handling, basic knowledge about technology	Assisting in sample analysis and activities,application of technology	othe
General awareness about PESTEL	Decision making,reasoning,and analytical skil game	s, de
Tests and assignments, for scoring better GPA	Organizing quizes,resolving problems	
Coaching for UPSC, NET, SET and other competitive Exams		

Slow Learners: The slow learners are given more concentration in the first month of their admission to upgrade their learning capacity to cope with the learning atmosphere .Training on LSRW skills and basic grammar hones their communicative and presentation skills.Tests, assignments, and remedial classes augment their academic performance.

Advanced Learners: The involvement of advanced learners in peer group teaching under the monitorship of a faculty helps in self-improvement and lifting the late bloomers.The practice on developing theorem,concepts exploration,organizing quizzes,flipped learning increases their competent spirit.

Common Programs: After filling up the gap between the slow learners and the advanced learners,the Institution prepares them to clear competitive exams like UPSC,NET,SET,TNPSC., organised by the Institution.Field trips/ Study tours,industrial visits,and internship programs enhance their employability/entrepreneurship potential.

File Description	Document
Upload Any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response: 8:1

| File Description	Document
Any additional information	[View Document](#)

Teaching- Learning Process

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

Response:

In Student-Centric methods teachers are facilitators putting the students in front to enhance their sustainability. Student-Centric Methods(SCM) prioritize students' participation and active involvement in the learning process.

MTWU recognizes the learners' autonomy and freedom of choice in decision making. The Institution has framed its curriculum keeping the interests and diverse skills of the students on focus. MTWU's Curriculum combines theoretical knowledge and practical activities.

The methods adopted in the Institution enrich the learners' learning experiences, motivate them to volunteer themselves in various academic endeavours, and spur their creative and lateral thinking. These methods chisel the learners' needy and special skills to tackle the foreseen and unforeseen issues with efficiency.
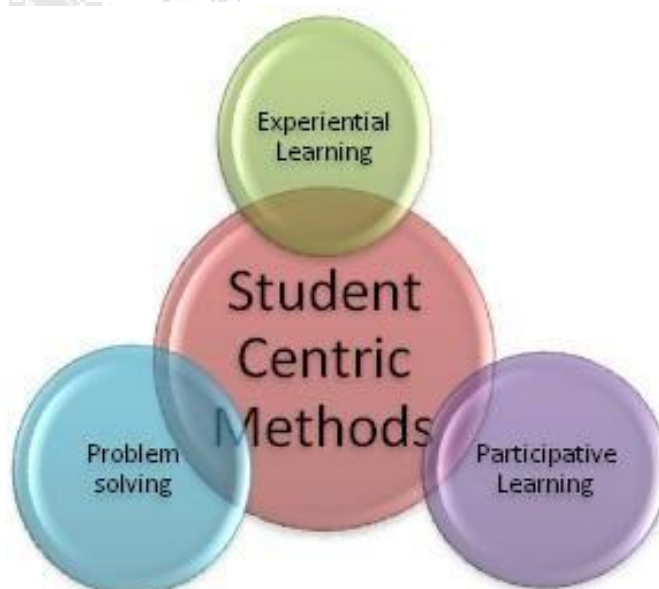
MTWU adopts different methods to provide the students with Experiential Learning, Participative Learning, and Problem-Solving Learning experiences. Students are provided with opportunities to analyse and explore the learning option. Internships, individual/group projects, and field trips have been mandated. Students' participation in classroom activities, research forum, club/cell activities is encouraged. Students

are motivated to participate in /organize seminars, workshops, guest-lectures, and several other co-curricular and extra-curricular activities which empower them with knowledge and experience to face complex issues in their personal/professional life, resolve conflicts, and emerge into successful decision makers.
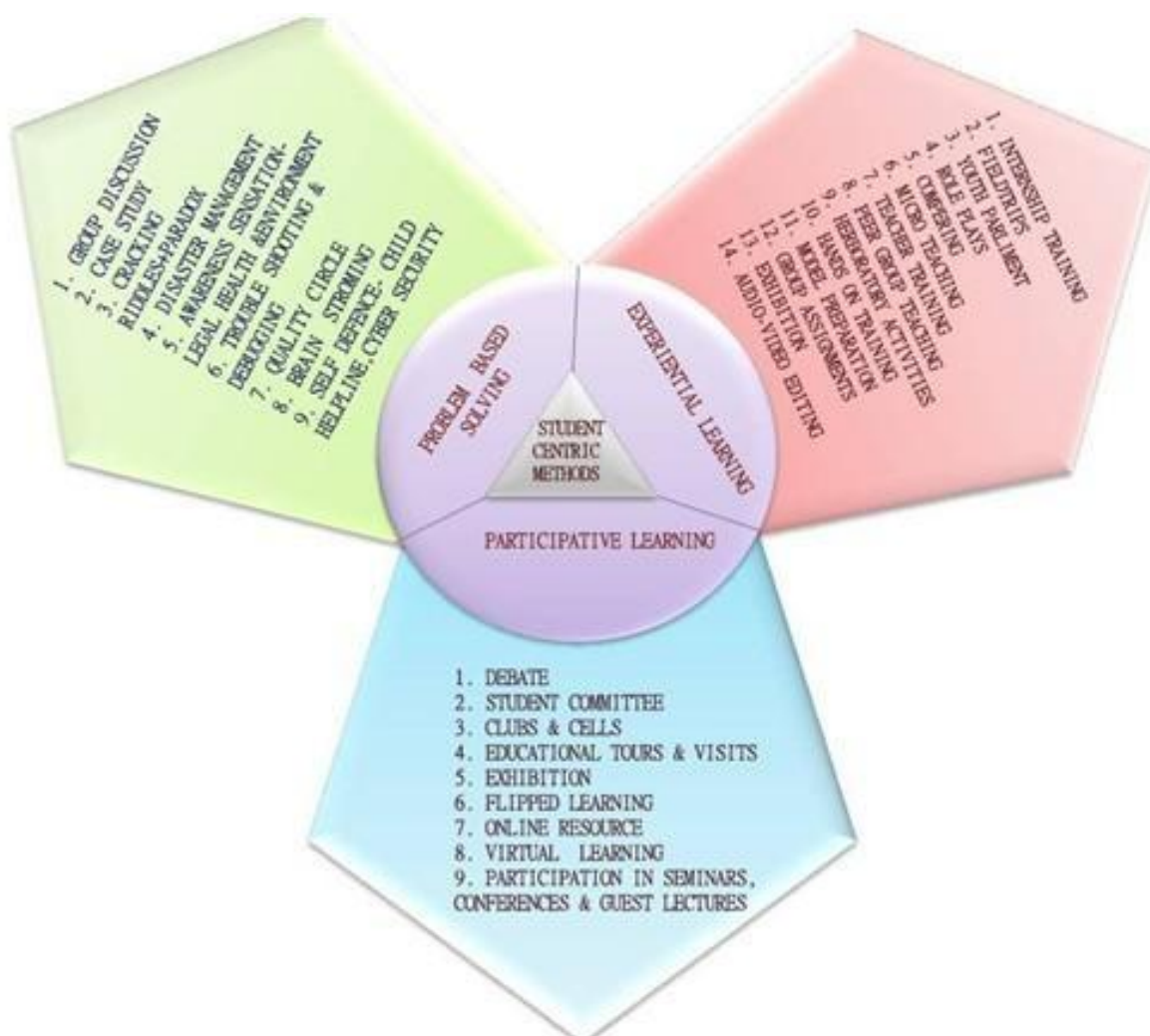
Experiential Learning	Participative Learning	Problem Solving Learn
Theoretical classes supplemented with practical classes	Participation in Educational Tours/Visits, and internships	Identification of defining the problem,
Projects based learning	Involvement in project related works	Framing hyp objectives,brainstorming gather information, and solutions
Illustrations and demonstrations of concepts	Reciprocal Learning through Rapid-Fire Questioning, Conducting Science and Arts Exhibition	Familiarizing the curren and techniques through curriculum

|		
Simplified PPTS, videos and SLMs	Debates, Role Plays, Youth Parliaments, Rallies and Group Discussions Science Exhibitions	Problem Based Learning Training on lateral and thinking to find alt solutions
One-month Training Program on Teaching for B.Ed. students, Peer-Group Teaching	Peer-Group Teaching,Teaching School Children on Grammar and Compositions	Case Studies, Trial and Difference Reduction, Ends Analysis, Backwards, Analogies
Lab Activities, Experimentation, Hands on Training	Assisting the staff in demo classes, conducting experiments	Cracking the Riddles, Trouble Shooting, Debugging
Group Assignments, Interactive Sessions, Collaborative Learning	Club/Cell/Students- Committee Activities	Group activities for puzzles
Attending the seminars/conferences/workshops/Symposia	Presenting papers, Organizing Seminars, Conferences, Workshops, Symposia	Group Discussion and on community/social iss
Learning through online tools, virtual classrooms	Presenting papers in online conferences, seminars etc.	Providing a real time with a problem and them to resolve individu
Chalk and Talk Learning, Flipped Learning, ICT Enriched Learning, Blended Learning/Hybrid Learning		Sensitization program legal rights,disaster management,Environme health and hygiene cyber security, child helplinefor curre futuristic application

In the whole system teachers are consultative rather than authoritative.

File Description	Document
Upload any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response:

The ICT has the potential to transform the nature and process of teaching-learning environment. Interactivity, flexibility, and convenience in ICT supported environment enable both teachers and students to access and share ideas and information in diverse communication styles and format.
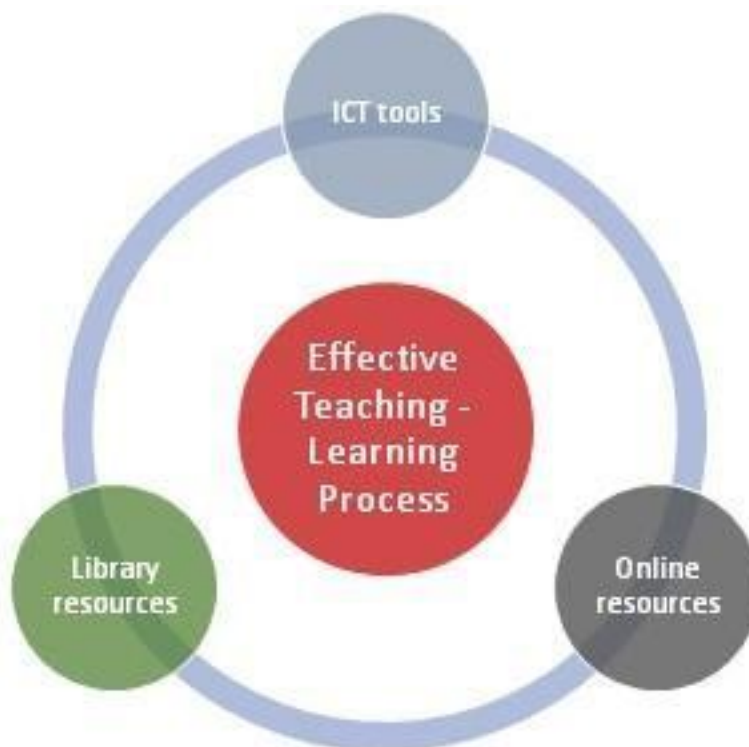
- **ICT Enabled Tools**
- The University has 100% ICT enabled classrooms, ten smart classrooms,
- Common Computer Centre, NKN Laboratory, and digitalized Central Library.
- Maximum departments are equipped with computer laboratories with LAN connectivity.
- Two video conferencing halls
- The University has created an ICT supported environment with 241 Computers, 19 Laptops, 17 Copiers, 22 Printers, 6 Multifunction Printers, 1 3D Printer, 8 Scanners, 20 Projectors, 8 servers, 2 video cameras, 5 eight digital cameras and 3 tablets.
- 24X7 wide, 1 GBPS Internet and Wi-Fi connectivity in the campus facilitate the students and faculty to avail internet connection with power-back facility.
- The connectivity through a fully networked campus with state-of-the-art IT infrastructure, computing & communication resources, offers students the facilities of e-mail, net surfing, up/downloading of web-based application, besides helping them in preparing projects & seminars-

Foreign Language Laboratory is utilized for enhanced LSRW acquisition, through broadcasting, television programs, web-assisted materials and videotaped off-air recordings in the target language.

- **Competitive Exams-Reference Corner** has been created in the University's Central Library.
- Smart Phones are widely used for sharing academic circulars and information about guest lectures, seminars, conferences, and workshops.

Online Resources

- University's Central Library provides large number of e-journals, e-books through UGC-

INFLIBNET-INFONET e-journal consortium. UGC Info-net has given the provision for searching the - full text journal - free text journal – abstracts journals – content wise journals through Elsevier and Springer.

URLs for Science and Arts online journals

- http://epw.in
- http://isid.org.in
- http://iopscience.iop.org/journals
- http://www.jgateplus.com
- http://www.springerlink.com
- Academics use open online resources like Wikipedia, Khan Academy, w3schools, Tutorials point, NPTEL, Console, Grammarly, code academy, Microsoft Learn, Skillshare.com etc. for enhanced teaching.
- Academics have created blogs and Web Sites for course contents, worksheets, assignments for quick access.
- The Covid-19 Pandemic, as a blessing in disguise, has empowered the academics to switch over to Digital Mode Teaching (**Zoom App/Cisco Webex/Google Meet/ Google Classrooms**) for teaching, allotting assignments, and conducting tests in online mode.
- More than 100 webinars/conferences/workshops at national/international level conducted by the faculty of MTWU have augmented the learning experiences of the students.
- Links for more than 600 video lectures and PPTs prepared by faculty are provided as e-content to the students for self-learning/clarification of difficult concepts/home assignments.
- Courses offered by the MOOC and SWAYAM platforms are utilized by the students.
- As the Institution is a registered member of NPTEL, students can avail of the live/recorded video sessions.
- University has developed its own MOODLE Learning Management System, where the faculty can upload their e-contents in the form of viedos/PPTs/quiz etc. The URL for Institutional LMS is http://14.139.186.195:81/moodle/
- Faculty and students have been given user ID and password, for knowledge/resource sharing

File Description	Document
Upload any additional information	[View Document](#)
Provide link for webpage describing the " LMS/ Academic management system"	[View Document](#)

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

Response: 9:1

2.3.3.1 **Number of mentors**

Response: 51

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 69.88

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D"Lit. year-wise during the last five years

Response: 93.16

2.4.2.1 **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
54	55	53	57	57

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document
Any additional information	View Document

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

Response: 10.64

2.4.3.1 **Total experience of full-time teachers**

Response: 585.1

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 72.39

2.4.4.1 **Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
14	12	4	8	5

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 11

2.5.1.1 **Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
12	10	11	10	12

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document
Any additional information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0

2.5.2.1 **Number of complaints/grievances about evaluation year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

The University has reformed its Examination, Evaluation, and Publication of Results Procedures with IT Integration in the following ways:

- The University Examination Section disseminates information regarding the Exam Schedules including Arrear Exams, Issue of Applications, Fee, and Remittance of Fee, through E-circulars, (E-mails/What's App/SMS) and University Website.
- Submission of Examiners panels and submission of Question Papers through confidential E-Mails
- The Examination Section receives the Ph.D. and M.Phil. Examiners Panels through E-Mail
- Access to all kinds of application forms (applications for Exams, revaluation, and re-totalling) through University website
- Submission of Examination Applications coupled with remittance of Exam Fees through online mode since 2014-15
- Online submission of Internal Assessments for all Programs to the Controller of Examinations

Section from the respective departments

- Fully automated computation of Internal assessment and incorporation of it into the End Semester scores
- Generation of Hall Tickets with candidate's photograph and signature
- Publication of results on University Website
- Viva voce Examination for Ph.D., and M.Phil., researchers

Reformed Examination Procedures

- Continual Internal Assessment based on tests, seminars, quizzes, assignments, group-discussion, classroom interaction, PPT presentations
- Emphasis on testing the knowledge, understanding, applicative, analytic, evaluative, and creative skills of the learners with focus on conceptual clarity, in-depth understanding of the course, evaluative and problem-solving proclivity to evaluate the attainment level of the course objectives
- Question paper setting and Evaluation of the scripts with all levels of attainments as per Bloom's Taxonomy
- Central valuation procedure to speed up the publication of results
- Mandatory projects for the final year students
- Online examination and viva voce through google, zoom platforms
- Conducting Viva Voce examination for final year students' project.
- Testing the learners' gender sensitivity, entrepreneurial and employability propensity, environmental consciousness, emotional quotient, professional and personal ethics through both written as well as viva voce examinations.
- Declaration of results within a week after the completion of Exams
- Transparent system in publishing the Internal as well as the End Semester marks
- Provision of the photocopy of the answer scripts at the request of the graduates in case of any discrepancy in the scores
- Revaluation and Re-totalling upon request within ten days of result publication

Improvements in Examination Management System

- Dissemination of information related to Examinations Procedures like, issue and submission of application forms, release of exam schedules, fee particulars, payment details remittance of fee has been simplified.
- Knowledge, skill, outcome, and participation-based assessment ensures the students' holistic development.
- Greater transparency is effected in the release of Exam results.

Declaration of Examination within a week of examinations has been mandated.

- Provision of photocopy of the answer scripts, revaluation and re-totalling facilities ensures justice to the examinees.

Facility for online tests, examinations, and viva voce examinations through institutional mail IDs have been improved.

File Description	Document
Year wise number of applications, students andrevaluation cases	View Document
Any additional information	View Document
Link for additional information	View Document

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document
Current Manual of examination automation system	View Document
Any additional information	View Document
Annual reports of examination including the present status of automation	View Document

Student Performance and Learning Outcomes

The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Response:

Each Program has well-stated POs, PSOs, and COs. The POs, PSOs, and COs are designed to attain the University's vision, mission, and objectives. The student's performance appraisal emphasizes on attainment of POs/PSOs/COs and assessment process and checks for attainment of the outcomes through Continuous Internal Assessment Scheme and End Semester Examinations. Feedback from students, parents, and fellow teachers at the end of each semester help in evaluating the attainment of POs, PSOs, PEOs, and COS.

Generic Outcomes enable the students to be empowered with

- Intellectual Competency, Emotional Stability, Eco-sensitivity, and Ethical values
- Leadership quality, team-spirit, empathy, and community service.
- Skills necessary to explore issues that arise in threshold situations – critical thinking, lateral thinking, problem-solving, and creativity
- Language proficiency to interact, interpret, and express in various situations.

- Readiness for multiple and changing roles in professional, and social environments
- Global relevancy and sustainability

Program Specific Outcomes equip the learners with

- The core concepts of the respective Program
- Essential and significant knowledge and skills that are to be developed and demonstrated by the students through the course
- Depth and breadth of the disciplinary knowledge
- Competency in clearing the UGC-NET, TNSET, CSIR and other competitive exams
- Employability and Entrepreneurial skills, Research acumen and sustainability
- Management/Administrative/Experimental and application skills
- Information literacy and device dexterity

Course Outcomes

Course outcomes are designed with revised Blooms Taxonomy ,,s Learning Outcomes on

- Knowledge about Core concepts of the course
- Understanding their nuances
- Applying concepts in specific/needy situation
- Analysing through compare and concentrate
- Evaluating the merits and demerits
- Creating similar own theory/concepts

Graduate Attributes

The Learning Outcomes of all Programs are imbibed with the following graduate attributes which are on par with the women empowerment focus of MTWU and are reflective of responsible citizens of a sustainable nation.

Mechanism of Communication

The University's curriculum with well stated Program Outcomes, Program Specific Outcomes and Course Outcomes is disseminated to all stakeholders through MTWU's website.

Communication to Students

- During Two-week Induction Program students are intimated about POs, PSOs, PEOs, and COs.
- Program Specific Outcomes and Course Outcomes are briefed in the Freshers' Meeting at the Departments.
- Through the Syllabus handbook with clear sketch of POs, PSOs, PEOs, and COs.
- Through the Student Council members.

Communication to Teachers

- Through Syllabus Handbook of their respective programs
- In the Staff Meet at the beginning of each semester & at the time of need.
- The faculties are advised to check whether the teaching outcomes and the course outcomes run on parallel lines.

Communication to External Stakeholders

Parents and other stakeholders are apprised about the significance of learning outcomes during Parents-

Teachers Meeting, Board of Studies Meet, and through Hand-Outs.

| File Description	Document
Upload COs for all courses (exemplars fromGlossary)	View Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

Response:

Programme Outcomes are concerned with the holistic development of the graduates in tune with the University's vision and mission statements for the attainment of Inclusive Society through Women Empowerment. Program Specific Outcomes are pertinent to what students are expected to know and be able to do upon the completion of a specific program. Program Outcomes,Program Educational Objectives, and Program Specific Outcomes are imbibed through the attainment of Course Objectives which focus on the cultivation of the graduates' subject specific knowledge and other requisite skills and behaviour to ensure their capacity building ability and sustainability.

A Two-way Evaluation Procedure is adopted to realize the attainment level of these multiple Outcomes: **Direct Assessment and Indirect Assessment**
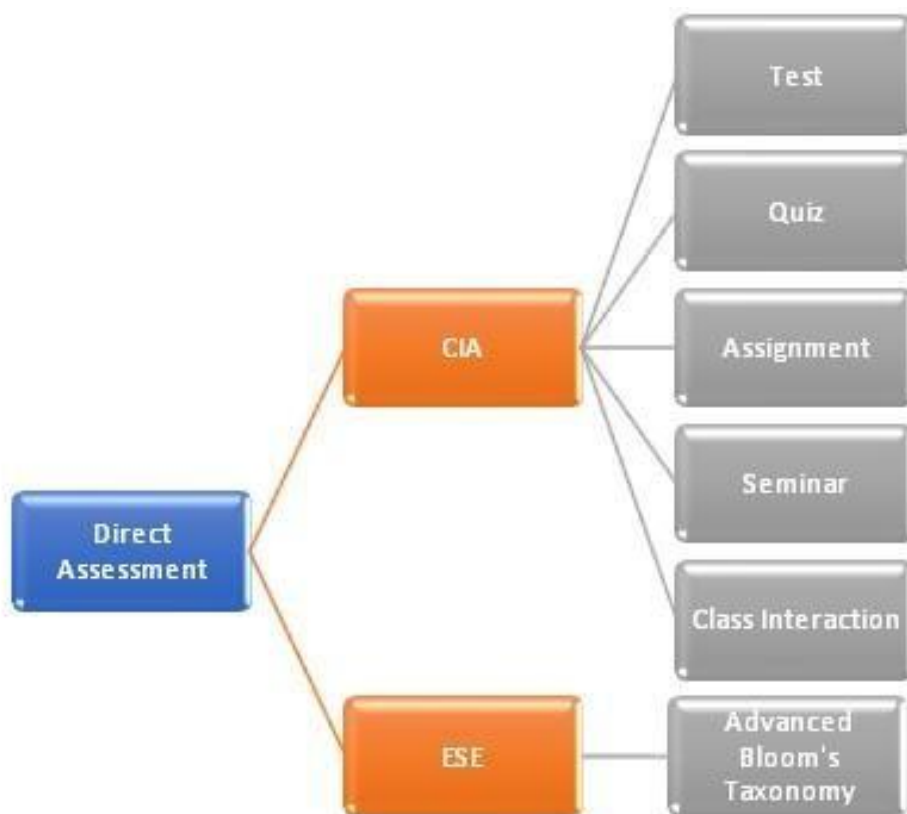
Continuous Internal Assessment (CIA) -- (25 marks) includes Curricular Penetration, and Co-Curricular Involvement:

Curricular Penetration:

- Students' performance in weekly/fortnightly class-tests, 3 Internal Tests, one Model Exam, using **Blooms" Taxonomy Measuring Scale.**
- Assignments, Course Content Specific- Seminars, Projects/Internships/Field Trips

Science Practical Tests/Examinations to assess students' device dexterity, analytical, applicative, and technical skills.

Co-curricular Involvement

The students' level of involvement in inter/intra departmental quizzes

Quickness in resolving puzzles, Language (LSRW) skills, presentation skill, organizational ability,

Leadership/team-spirit and ICT skills.

End Semester Examination (ESA) -- (75 marks)

End Semester Examinations using Blooms Taxonomy measuring scale assess the attainment level of Knowledge, Understanding, Analytical, Applicative, Evaluative and Creative Skills in the specific Course-Contents as highlighted in POs, COs, PEOs, PSOs based on their performance level.

Project Viva Voce Examinationis conducted for Final Year PG students, M.Phil., and Ph.D. Research

Scholars to evaluate their research acumen, ability to identify and resolve problems, entrepreneurship skill, employability skill, which in turn helps to evaluate the attainment of COs, PSOs, and POs.

Steps in CO, PSO, and PO Attainment

1. Defining Program Outcomes (PO)
2. Crafting Program Specific Outcomes (PSO)
3. Course Outcomes based knowledge level (Revised Bloom's Taxonomy)
4. Synchronizing CO – PO Matrix and CO – PSO Matrix
5. Computation of CO – PO / PSO Attainment. In this particular step weighted averages are calculated.
6. CO Attainment is measured as Direct Attainment and Indirect Attainment.
7. Direct Attainment is obtained from the best of two Internal assessments and End Semester result (25% Internal & 75% External).
8. Indirect attainment is assessed from student feedback
9. Computation of overall CO Attainment

90% of Direct CO Attainment + 10% of Indirect CO Attainment

1. Programme Outcome Attainment

PO = (Weighted average value of PO * CO Attainment average) /3

1. Programme Specific Outcome Attainment

PSO = (Weighted Average Value of PSO * CO attainment average) / 3

Indirect Assessment: Students' PO, PSO, CO Attainment levels are assessed through students' performance in the examination and feedback obtained at the end of each semester.

It is also measured through the calculation of number of students who have progressed for higher education/ placements, entrepreneurship

File Description	Document
Upload any additional information	[View Document]()
Paste link for Additional Information	[View Document]()

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 97.86

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 275

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 281

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document
Link fo any additional information	View Document

Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response:	
File Description	**Document**
Upload database of all currently enrolled students	View Document
Upload any additional information	View Document
Upload any additional information	View Document

Criterion 3 - Research, Innovations and Extension

Promotion of Research and Facilities

The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

All research ventures of Mother Teresa Women's University are under the monitorship of Research Advisory Committee comprising Vice Chancellor as the Head, Dean, Research, two internal experts, and two external experts.

Research Facilities

The University provides augmented research facilities to promote research culture:

- Central Instrumentation Facility updated with Advanced Research Instruments
- A State-of-Art Mycotechnology Laboratory and an Artificial Intelligence Laboratory established under DST-SSTP grant and DST-CURIE grant respectively
- High-end research equipment such as FTIR & XRD, UV-Visible & HPLC, GCMS and PCR purchased under DST-CURIE, DST-FIST and UGC grants for facilitating advanced research
- one NKN laboratory
- 24x7 Wi-Fi facility with 1GBPS broadband connectivity and optical fiber-connected network for campus-wide internet access
- Access to 51,000 e-resources through J-Gateplus (Informatics), Shodganga, e-Shodsindhu consortia, and 2500 e-journals through UGC INFONET
- Web OPAC facility through KOHA software to know bibliographic details and availability of resources
- 5000 Reference books tagged with RFID
- Separate ETD (Electronic These and Dissertation) laboratory in Central Library for Digitization of theses
- Institutional Repository (IR) on Dspace Software for building digital repositories with theses, institutional publications, newspaper clippings, and question papers
- 40,000 bibliographical details of Library holdings uploaded in TNDL (Tamil Nadu Digital Library)

Research Promotion Policy

The Research Advisory Committee (RAC) has framed Research Promotion Policy for ensuring integrity and benchmark quality in all types of research endeavors of the Institutionand has uploaded on Institutional Website.

1. Enrollment of Ph.D. scholars, guide allotment, course papers, publication of papers in UGC-CARE listed journals,Viva Voce Examination, and award of the Doctoral Degree are in strict adherence tolatest UGC regulations.
2. Departments shall constitute Doctoral Committee (DC) for every doctoral researcher to monitor her progress.
3. Adjudication of Ph.D. theses by foreign experts, besides the native experts, is mandatory.

4. All M.Phil. and Ph.D. theses must go through URKUND plagiarism checker.Only 15% similarity is permissible.
5. Thesis publication as book needs Executive Council's approval.
6. MTWU shall permit the faculty to do postdoctoral/further research on prior permission.
7. Conducting research on inter-disciplinary/cross-cutting issues/industry-relevant areas by the faculty/scholars/students is encouraged.
8. The University shall provide the basic infrastructure for funded research.
9. There shall be a standard norm to meet the expenses towards the procurement of equipment for funded projects.
10. University shall provide seed money for internal projects.
11. All research conducted shall be covered by the Centre for IPR, and copyrightprotected.
12. University shall permit joint research projects with eminent industrial experts.
13. Community/society related research are encouraged.
14. The University faculty are permitted to work in other educational institutions as part of faculty exchangeprogram.
15. **Centre for Excellence:**The University shall permit the Departments to develop Centre for Excellence in the frontier areas of research which shall be open to faculty, students, and industry persons to conduct research.

Incentives

The University shall confer honors/awards/incentives for research activities as per the norms fixed by the RAC.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	[View Document](#)
Any additional information	[View Document](#)
URL of Policy document on promotion of research uploaded on website	[View Document](#)

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0.6

3.1.2.1 **The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	3

File Description	Document
Minutes of the relevant bodies of the University	
Institutional data in prescribed format	
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	
Any additional information	

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 6.73

3.1.3.1 **The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
6	4	4	3	3

File Description	Document
Institutional data in prescribed format	
e-copies of the award letters of the teachers	
Any additional information	

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 25

3.1.4.1 **The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
9	4	4	2	6

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

Institution has the following facilities to support research

1. **Central Instrumentation Centre**
2. **Animal House/Green House**
3. **Museum**
4. **Media laboratory/Studios**
5. **Business Lab**
6. **Research/Statistical Databases**
7. **Mootcourt**
8. **Theatre**
9. **Art Gallery**

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	[View Document](#)
Upload any additional information	[View Document](#)
Paste link of videos and geotagged photographs	[View Document](#)

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 23.53

3.1.6.1 **The Number of departments with UGC-SAP, CAS, DST-FIST , DBT, ICSSR and other similar recognitions by national and international agencies.**

Response: 4

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-version of departmental recognition award letters	[View Document](#)
Any additional information	[View Document](#)

Resource Mobilization for Research

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 0.24

3.2.1.1 **Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0.12	0.12	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of the grant award letters for research projects sponsored by non-government	[View Document](#)
Any additional information	[View Document](#)

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 219.54

3.2.2.1 **Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
28.51	81.60	25.28	60.66	23.49

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of the grant award letters for research projects sponsored by government	[View Document](#)
Any additional information	[View Document](#)

3.2.3 Number of research projects per teacher funded by government and non-government agencies

during the last five years

Response: 3.09

3.2.3.1 **Number of research projects funded by government and non-government agencies during the last five years.**

Response: 34

3.2.3.2 **Number of full time teachers worked in the institution year-wise during the last five years..**

Response: 55

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Paste Link for the funding agency website	View Document

Innovation Ecosystem

Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

Innovation-Eco-system, Mother Teresa Women's University integrates the various components of University System: Incubation and Technology Transfer Centre(Govt. of Tamil Nadu Sponsored ITTC),Research Section, Entrepreneurial Development Cell (EDC), Centre for Intellectual Property Rights(IPR), Academic Departments, Central Instrumentation Facility, and the Corporate and Govt. Industrial and Academic Bodies to come out with and market the innovative products that would facilitate the growth and development of the society.

Technology is transferred in two ways:1.Transferring technological knowledge to the students through teachers. 2.By converting innovative projects into products and commercialization.

Technology Transfer

ITTC conducted 12 programs on

- FDP for faculty on Cloud Computing, Network Simulator for transfer of knowledge to the students.12 Day-Short-term Training Programme on _TALLY' to M.C.A. and M.COM. students, to facilitate their consultancy services.
- Five days Training Programme on Hardware and Software Troubleshooting to facilitate consultancy services.
- International Workshops on Cloud Computing, Cloud Infrastructure, Global Business, Foundation

Skills, Cyber Security, Video Analytics to students to facilitate their start-ups.
- Workshop on Apiculture to University students of Biotechnology and the Kodaikanal public.
- Workshop on Computational Chemistry and Molecular Modelling: Fundamentals Theory and Practice for the students of Chemistry Department.

93 programs were organised via Centre for IPR, Research Section & Entrepreneurship Development Cell.

MTWU ITTC developed 10 innovative products:

1. Human Action Recognition System
2. Plant based Room Fresher with Anti Dermatophytic and Wall Protective Effect
3. An online Recommendation System for SHG women for improvising the sales-Madras Market.
4. Automated Smart Class Room based on Fuzzy Based Wireless Communication technology.
5. Gesture Controlled Device for Intellectually / Physically Challenged based on the MEMS (Micro Electro Mechanical System) Sensor with Machine Learning Techniques technology
6. Smart Bin for Smart City using Cloud Enabled IoT Technology
7. Smart Women Safety
8. AI based Bison Detection on Real Time Video Streams
9. Old Age Home Management System
10. Fertilizer System

Commercialized Innovative Products

- Software product **AI based Bison Detection on Real Time Video Streams** developed by the Ph.D. Scholar was sold to SmartAnt Technology Pvt.Ltd. Chennai, for Rs. 30,000/-
- Two software packages **Old Age Home Management System** and **Fertilizer Management System** developed by MCA students were commercialized to Phoenix Softech, Madurai, each at a cost of Rs.15,000/-
- Software packages for **Feedback Analysis** and **Leave Management System** contributed to the University by the students of Computer Science, has reduced the expenditure with respect to procurement of software packages.

Patent Registration: 5 published,

1 applied

1. Ms.Suganya Panikar, Ph.D. Scholar of Biotechnology with the support of the Head of the Department has incubated her innovative idea **Plant Based Room Refresher with Anti Dermatophytic and Wall-Protective Effect,** an offshoot of her TNSCST Project and applied for patent registration in the name of MTWU.

Future Plan

The MTWU-ITTC has proposed to begin a Start-Up for commercializing the products that come out of students'/staff' innovations in various disciplines with patent rights.
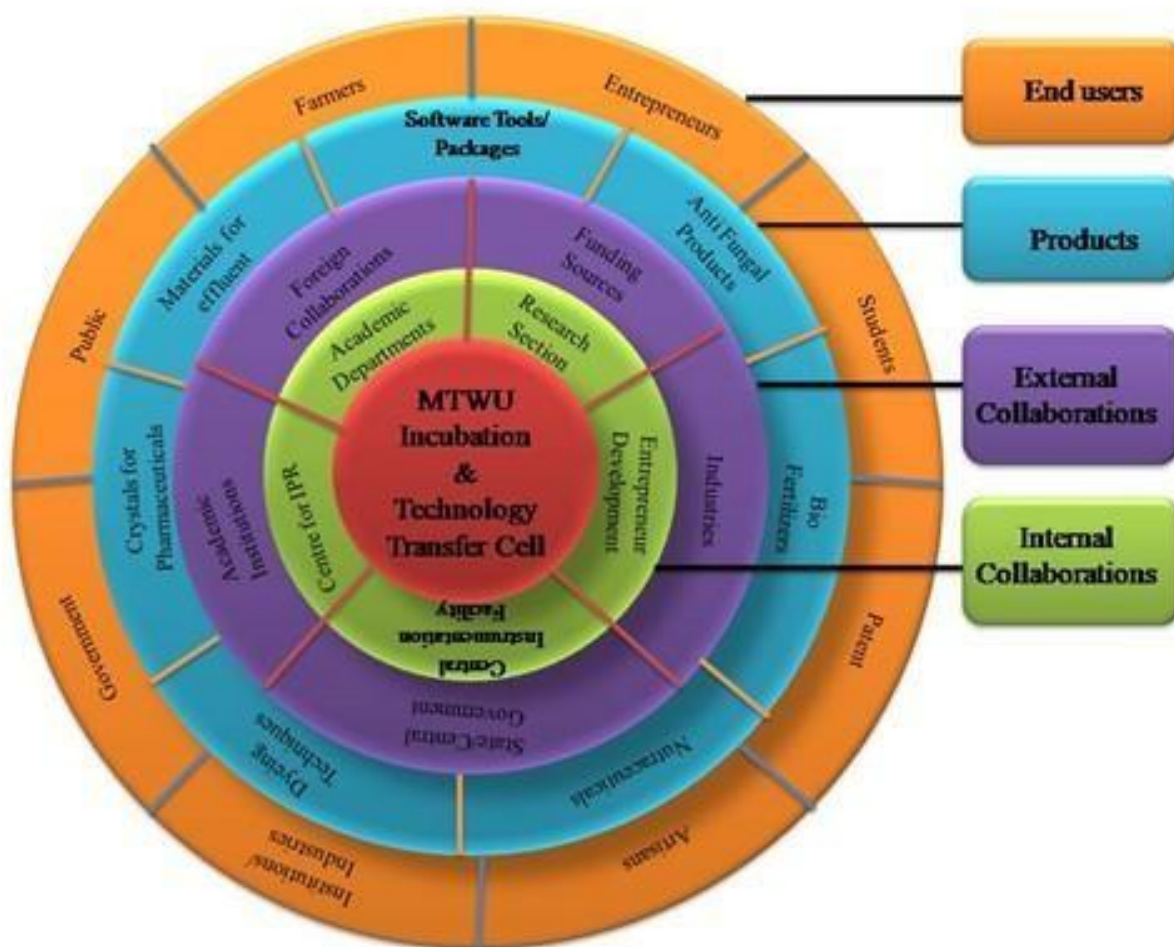
File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 93

3.3.2.1 **Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
29	12	18	22	12

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 27

3.3.3.1 **Total number of awards / recognitions received for** *research /* **innovations won by institution / teachers / research scholars / students year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
11	3	5	3	5

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document
Any additional information	View Document

Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document
Any additional information	View Document

3.4.2 The institution provides incentives to teachers who receive state, national and international

recognitions/awards 1.Commendation and monetary incentive at a University function 2.Commendation and medal at a University function 3. Certificate of honor 4.Announcement in the Newsletter / website

Response: A.. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
e- copies of the letters of awards	[View Document](#)
Any additional information	[View Document](#)

3.4.3 Number of Patents published / awarded during the last five years.

Response: 6

3.4.3.1 **Total number of Patents published / awarded year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
4	0	0	1	1

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.4.4 Number of Ph.D‟s awarded per teacher during the last five years.

Response: 2.04

3.4.4.1 **How many Ph.D‟s are awarded within last five years.**

Response: 94

3.4.4.2 **Number of teachers recognized as guides during the last five years**

Response: 46

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
URL to the research page on HEI web site	[View Document](#)

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 4.7

3.4.5.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
114	69	57	20	19

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.6 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: 7.49

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

2019-20	2018-19	2017-18	2016-17	2015-16
52	125	88	96	84

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

E-content is developed by teachers :

1. For e-PG-Pathshala
2. For CEC (Under Graduate)
3. For SWAYAM
4. For other MOOCs platform
5. For NPTEL/NMEICT/any other Government Initiatives

6.For Institutional LMS

Response: D. Any 2 of the above

File Description	Document
Institutional data in prescribed format	View Document
Give links or upload document of e-content developed	View Document
Any additional information	View Document

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response:

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response:

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

Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

Mother Teresa Women's University has a well-structured consultancy policy to promote consultancy activities between the University and Industry. The University encourages the faculty to take up various consultancy projects. For any consultancy work between the University and the Industry/client, a systematic procedure with proper MoU or communication is being followed. Both the Consultant and the Industry/client initiate an agreement initially, mutually signed specifying the terms and conditions laid by

the University.

The University encourages the faculty to provide their Consultancy Services in three categories:

Advisory Consultancy: In Advisory Consultancy, the Faculty shall provide their subject/research expertise alone without using the University's facilities in any form. This also includes professional services such as designing, legal and medical advice provided by the faculty to other institutions and Industry/ Client.

Service Consultancy: The University's infrastructures such as laboratories, classrooms, high-end equipment, shall be used. For testing of materials, devices, or products, analysis of data such as market surveys, opinion surveys etc. material cost such as consumables shall be borne by the users.

The Service Provider shall be permitted to use the infrastructure of the University alongwith the materials and consumables, and accessories. The outcome of a Government-aided project could result in technologies that may be transferred to the users [Build and Transfer].

Guidelines for making Proposals

1. All requests for consultancy services shall be received by the respective Heads of the Departments and forwarded through the Co-ordinator of the **Centre for Sponsored Research and Consultancy(CSRC) to the Registrar, Mother Teresa Women"s University for approval.**
2. Any Consultancy Service/Project shall be undertaken only upon prior approval of the **Registrar, Mother Teresa Women"s University**, via proper channel.
3. MoUs with industrial establishments, governmental and non-governmental agencies can be arranged by the consultants only on prior approval from the Registrar, Mother Teresa Women's University, via proper channel.

Revenue sharing

The fund raised through these Consultancies will be shared between the University and the consultant as per the ratio specified in the consultancy policy. In addition to this, the faculties may also be permitted to engage in Advisory consultancies on honorary basis.

Guidelines for Faculty members who wish to provide Private Consultancy Services

- None of the benefits set out for University Consultancy are available to faculty/staff undertaking a Private Consultancy, and the University is not accountable for the outcomes of such Consultancies, and the same principle has to be made clear to the concerned party by the consultancy provider.
- The faculty or staff engaged in private consultancy services must ensure that their consultancy services do not affect their institutional obligations.
- The use of University logo, letterheads, advertisements, or infrastructural facilities is strictly prohibited.
- The Consultancy Provider must ensure that the Private Consultancy Body is not within the area of University's academic services.

Additional Information: Apart from Expertise/Research related consultancies, a few service Consultancies have been provided to Govt. of Tamil Nadu, which have generated Rs. 811.0646/-

File Description	Document
Upload soft copy of the Consultancy Policy	[View Document](#)
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	[View Document](#)
Upload any additional information	[View Document](#)
Paste URL of the consultancy policy document	[View Document](#)

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 811.37

3.5.2.1 **Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
23.97	271.636	258.742	257.026	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
Audited statements of accounts indicating the revenue generated through consultancy	[View Document](#)
Any additional information	[View Document](#)

Extension Activities

3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

Response:

Mother Teresa Women's University,upholding the pride of being the only higher education institution in the hilly region since 1984, takes the opportunity to serve the local community in various possible ways. MTWU has initiated several activities to the neighbourhood community for their wellbeing.

The impact of these extension activities is reciprocal in nature:

- **Empowerment of student-community through holistic nurturing**
- **Empowerment of local community**

Education

Programs on Literacy, Teaching and Educational Awareness, Importance of Higher Education for Girls, Technology Awareness, Quantitative Teaching and Aptitude Teaching for school children, Computer Literacy, Research Awareness and Project Guidance for govt. college students imparted the values of education, technology, and research.

Environment

Awareness programs on Plastic Wastes, Organic Farming, Water Resource, Programs of Road Cleaning and Plastic Waste Cleaning sensitized Mother Teresians on the importance of Environment Friendly Lifestyle.

Health

Programs organised and conducted on Personal Hygiene, TB Awareness and Prevention, Health Awareness to Tribal and Non-Tribal Community, Health Awareness for school students, Pregnancy Counselling, Nutritional Status of Adolescent Students, Importance of Healthy Food Habits, Healthy Eating,and Typhoid and Dengue Awareness instilled the students with the importance of physical and mental fitness,personal hygiene, and healthy diet for being healthy citizens.

Skill Development

Students were involved in skill development programs for local women community. The University organized Three Day Workshop on Women Entrepreneurship through Painting, Basic Trainings on Drawing Skill and Painting Techniques,Three Day Workshop on Apiculture, Two Day Training Program for Making Paper Bags, Entrepreneurship Training for Rural Women, Mother Spawn Preparation. Through these programs, the students learnt about the hardships of rural people and dignity of labour.

Social Issues

Awareness and Motivation Program for Special Children at Mercy Home, Poombarai, Cultural Awareness Program on Life Skill Education for SC/ST Women, Service to Rehabilitation Centre,Visit to Annai Old Age Home for offering Khadi scarf sensitized the students on social issues like communal disparity, Problems of abandoned old people and child orphans, difficulties of special children.

Gender Issues

Gender Sensitization Training Program for Tribal Women, Girl Child Abuse, Good Touch and Bad Touch,Awareness Program on Sexual Abuse, Girl Sexual Abuse and Techniques to Overcome Sexual harassment, Girl Child Awareness impacted the students with Gender related issues.

Political

Voter Awareness Programs sensitized the students on constitutional rights and citizenship responsibility.

Relief Measures

The University's faculty members contributed relief measures (Rs. 3,03188/- towards Kerala Flood Relief, Rs. 3,59,050/- to Chief Minister's Relief Fund for Gaja Relief and Rs.3,65,236/- towards Chief Minister's Public Relief for COVID-19).

MTWU faculty contributed monthly provisions to the neighbouring villagers and trained them in yoga for tackling their mental depression. These programs instilled the spirit of brotherhood and service mindedness in the mind of the students.

MTWU's extension activities **provided the students with an insight into the community needs beyond the classroom confinement. Such programs taught them the value of humanitarianism, compassion, team spirit, gender inclusiveness which facilitated their wholistic development.**

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 16

3.6.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
5	3	4	2	2

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document
Any additional information	View Document

3.6.3 Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs).

Response: 58

3.6.3.1 **Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs) year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
15	11	16	11	5

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 66.87

3.6.4.1 **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
349	230	260	367	163

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

Collaboration

3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 14.6

3.7.1.1 **Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
38	11	8	5	11

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document
Any additional information	View Document

3.7.2 Number of functional MoUs 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: 95

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

2019-20	2018-19	2017-18	2016-17	2015-16
30	22	15	16	12

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the MoUs with institution/ industry	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

Physical Facilities

The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

The University has adequate facilities to support teaching and learning in all the five campuses sprawling around 129.34 acres with Built up area of 12988.4sq.m

Classrooms/Seminar Halls/Faculty Rooms

• 63 furnished classrooms, of this
    ○ 10 Smart Classroom facilities with Wi-Fi
    ○ 20 Classrooms with LCD & Wi-Fi (including smart classroom facilities)
    ○ 43 Classrooms with Wi-Fi facilities
• 6 Seminar /Conference halls with 50 to 200 capacity
• 27 Faculty rooms

Laboratories
• 13 Science Laboratories:Physics - 4,Chemistry - 2,Biotech - 4, Food and Nutrition -2, Textile& Clothing-1 • 10 Departmental Computer Laboratories and One Computer Centre common for all • One Extension Training Centre at Pallapatti – Production Training unit (Sanitary Napkin) and Garment Tai unit (Women Attires) • A State-of-Art Mycotechnology Laboratory in Kodaikanaland and Artificial Intelligence Laboratory in Ma established under DST-SSTP grant (Rs.106lakhs) and DST-CURIE grant (Rs.70 lakhs) • Media Lab equipped with Video-Audio accessories and post-production equipment worth Rs.10.40 lakhs • Foreign Language Laboratory equipped with 15 computers with necessary accessories and software to teac English, French, German, Chinese languages • Electronic Theses and Dissertations Laboratory in Central Library uploaded 891 Theses under Shodhganga Project • Central Instrumentation Centre updated with Advanced Research Instrumentssuch as Powder X-ray Diffractometer (EUR 90,182), Fourier-Transform Infrared Spectrometer (USD 22,288) and Ultraviolet-Vis Spectrometer (USD 15,875) • High-end Research Equipment:High Performance Liquid Chromatography (Rs.14.34 lakhs), Gas Chromato Mass Spectrometry (Rs.22.33 lakhs) and Polymerase Chain Reaction (Rs.3.27 lakhs) purchased under DS CURIE, DST-FIST and UGC grants
Computing Equipment
• 1GBPS broadband connectivity and Wi-Fi access points and optical fiber-connected network for campus-w internet access • 8 Servers – Dell Power Edge: R940 & R540, HPE ML Gen9, HPE ML Gen10, Dell Optiplex models • National Knowledge Network (NKN) Laboratory to access e-resources • 241 Computers, 19 Laptops, 22 Printers, 6 Multifunctional printers, One 3D Printer and 17 Copier machine Scanners, 7Video/Digital Camera, 20 LCD Projectors, and 3 Televisions

Hostels, Cells, Museum, etc.	
◆ Entrepreneurship Development Cell (EDC), Counseling Cell, Placement & Internship Cell, Internatio Relations Cell, and Incubation and Technology Transfer Centre and NSS Cell ◆ Ramps ◆ Braille Software for Visually Challenged ◆ 6 Hostels (total 3765.62 sqft) with maximum total capacity of accommodating 570 students ◆ One separate Commonwealth International Hostel to accommodate120 foreign students ◆ Gandhi Museum ◆ Animal House ◆ 2 Photocopier Centres	nal
Library	
◆ Central Library functioning in an area of 15256.66 sqft (Ground and First Floor) 　　74,675 books, 66 journals, 1647 e-books, 52,490 e-journals through 　　J-Gateplus 　　Reading Hall with 150 seats 　　Periodicals Section for Journals, Magazines, and Newspapers 　　Reprographic facilities for library users ◆ Department Libraries 　　9 Departments have separate Libraries 　　3 Research & Extension Centres have Common Libraries	

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response:

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

Facilities for Cultural Activities	
MTWU's Cultural Cell trains the students on various cultural activities to perform during special festivals.The University has owned cultural accessories for Bharathanatyam, Karakattam, Parai, Mayilatta worth Rs.1,27,046 during 2015-2020.	occa , and
Facilities for Yoga	
◆ Yoga Centre–74.3 sq m ◆ Yoga Mats	

- Yoga Photos
- Online Resources / e-Resources
- Books
- Audio System
- Meditation Room

Facilities for Games (Outdoor)

- Playground of 7931sq m
  - Two Kabaddi Courts with two sets of mats - 125sq m each
  - Two Volleyball Courts - 162 sq m each
  - One Ball Badminton Court - 293 sq m

Facilities for Games(Indoor)

Multipurpose Indoor Stadium (865sq m)

- One volleyball Court -162 sq m
- One Basketball Court -420 sq m
- Two Shuttle Badminton Courts -82 sq m
- Table Tennis, Chess, Carom, and other indoor game gadgets

Sports

- A regular 200-meter track with necessary facilities and materials
- An obstacle field
- High jump field

Gymnasia (fully equipped)

- Gym-1 (Attuvampatti-Kodaikanal) of 200 sq m
- Gym-2 (Ananthagiri-Kodaikanal) of 120 sq m

Auditorium

- Two well-furnished Auditoriums one at Kodaikanal and another at Madurai with 200 to 500 seats capacity.
- LCD Projector, Podium, and audio facility for the organization of cultural activities,competitions and conv

File Description	Document
Upload any additional information	[View Document](#)
Geotagged pictures	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.3 Availability of general campus facilities and overall ambience

Response:

The University Campus situated in a pollution-free environment is decked with natural greeneries, flora of different shades, mist-caped hills and many sparkling silver cascades.

No	University Campus	Total Area (acres)	Built up Area (sq m)
1	AttuvampattiCampus, Kodaikanal (Gr.Floor + I Floor)	52.06	7,530.295
2	Anandagiri 4th street(hostel), Kodaikanal (Gr.Floor + I Floor)	01.61	596.49
3	Rifle Range,Kodaikanal (Gr.Floor)	57.92	44.00
4	Research and Extension Centre,Keelakuilkudi,Madurai (Gr.floor & I floor)	10.35	1209.84
5	Research and Extension Centre, Teacher Training College Campus,Saidapet,Chennai (Gr.Floor +I Floor)	1.10	772.255
6	Extension Training Centre, SIPCOT, Pallapatti (Gr.Floor+ I Floor)	5.00	157.93
7	Research and Extension Centre, R.S. Puram, Coimbatore (Gr.Floor+I Floor)	1.3	2677.59

The University's main campus is functioning in Kodaikanal and has three Research and Extension Centres with facilities for academic, research and administrative purposes.

- Three Research and Extension Centers at Chennai, Madurai and Coimbatore function with adequate facilities to promote research and academics

- Administrative Block (Total Area 672.14 sq.m)
  Vice Chancellor's office, Registrar's office, Office of Controller of Examinations, Establishment, Admission, Audit, Purchase and Stores, Building and Maintenance Sections
  Admin-Annex I: Research Section
  Admin-Annex II: Tamil Nadu Commonwealth Mother Teresa Women's University International Centre

- Academic Block(2756.41sq.m)
  PG Block(Arts & Science)
  Science Block
  Humanities and Social Sciences Block
  Ten Classrooms

- Common Amenities
  Day Care Centre
  Health Centre
  Canteen
  RO water facility (11 nos.)
  Vending Machine

- Medicinal Plant Garden with **21 varieties of Species like** *Salvia Rosmarinus* (Rosemary), *Foeniculum Vulgare* (Fennel), *Salvia Leucantha*(Mexican Bush Sage), *Baccharis Salicifolia* (Mule Fat) etc.,

- Safety & Security:
  96 CCTV cameras
  Fire Extinguishers 51 nos.
  Shelters for Security Services
  Security Service Personnel:
      Attuvampatti, Kodaikanal – 2 Permanent & 21 Outsourced Securities
      Anandagiri, Kodaikanal – 3 Outsourced Securities
      Kodaikanal VC's Residence – 1 Outsourced Security

Research and Extension Centre, Madurai – 1 Permanent & 1 Consolidated Watchman
Research and ExtensionCentre, Chennai – 1 Permanent & 2 Outsourced Securities
Research and ExtensionCentre, Coimbatore – 2 NMR (Nominal Muster Roll)
Extension Training Centre, Pallapatti – 2 NMR

- Energy and Environmental Facilities:
- Solar Energy 6KVA
- 10 Rainwater harvesting structures and Borewells with the total capacity of 3,08,000 L/week during heavy rain fall & 1.29,000 L/week during sparse rainfall
- Power back-up facility – 9 Generators with total Capacity of 460.3 KVA in Kodaikanal
- UPS – 43 nos. in Kodaikanal with capacities of
  - 10 KVA – 8 nos.
  - 5 KVA – 27 nos.
  - 3 KVA, 2.5 KVA & 2 KVA – 1 each (3 nos.)
  - 1 KVA – 5 nos.
- Biogas Plant
- Incinerator
- Waste water treatment and Maintenance
- Frontage and Pathways
  - Elegant Arch frontage
  - Three entrances to University
  - Interior Roads connecting the entire Campus
- Vehicles:
  - Bus: 7 nos. – Tata, Ashok Leyland, Mini Buses
  - Car: 6 nos. – Innova Crysta, Scoda Laura, Volkswagen, Maruti Siaz, Honda City & Bolero
  - Tempo: 2 nos. – APE Truck Plus

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 54.64

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
1153.31	406.52	236.24	613.91	18.98

File Description	Document
Upload audited utilization statements	[View Document](#)
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

Library as a Learning Resource

Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

Integrated Library Management Software (ILMS)

- The University Central Library (CL) has initiated its automation processfor uploading the library holdings since 2010 using SOUL (Software for University Libraries) softwareprovided by INFLIBNETCentre.
- The Library switched over from SOUL to KOHA software, which provides efficient, comfortable interface and prompt service to all its users including students, faculty, and guest users,for ILMS in 2020.
- The KOHA software was used for automating the library's housekeeping activities and library automates all the records through this software.

Library Management System (LMS)

- LMS facilitates all its day-to-day activities--receiving ordering, cataloguing, and circulating books both maually and digitally. The LMS facilities help users to check the availability of any resource by the Title, Author, ISBN, Keyword, Publishers, and Domain in the CL.
- The CL has its own active set-up for bar-coding of all stock and integrating the entries with the overall LMS.
- Web OPAC facility is made available through KOHA LMS to know the bibliographical details and availability of books, along with the location of recourse.
- To ensure the smooth functioning and borrowing facilities to its users, the CL has ICT infrastructure and technology integration.

Radio-frequency Identification (RFID)

5000 Reference books are tagged with RFID

Web Portal

- As a registered member of INFLIBNET Centre, the CL has access to five websites from e-Shodsindhu consortia and provided access to 27,958 full text journals, free journals, Databases, and abstract of e-journal till 2017. At present the CL provides ISID database and NDL-e resources: World e-book Library and South Asia Archives (SAA).

- The Library Portal facilitates access to an exhaustive Discovery tool J-Gateplus covering52,490 e-journals through remote access from January 2020.
- The CL is an Institutional Member in National Digital Library, Kharapur, India.

Laboratory

- National Knowledge Network (NKN) laboratory with 35 systems facilitates access to e- resources apart from other computing needs to its users.
- The CL has Separate ETD (Electronic These and Dissertation) laboratory for Digitization of theses submitted to Mother Teresa Women's University.

Digitization facilities:

- A grant of Rs 15.09 lakhs was received from UGC-INFONET towards Shodhganga Project.891 digitized Ph.D thesis were uploaded in Shodhganga websites on March 31,2019.
- As an additional Knowledge Resource, the CL has developed Institutional Repository (IR) on Dspace Software for building digital repositories with theses, institutional publications, newspaper clippings, and question papers.
- The CL has uploaded 40,000 bibliographical details of Library holdings in TNDL(Tamil Nadu Digital Library) in which 13 Universities from Tamil Nadu shared the resources for utilization at free of cost.
- The CL provides free screen reading software for Visually Challenged:Non-visual Desktop Access,Chrome Vox,Magic Magnification Software,SerotekSystem Access,JAWA,Freedom Scientific –FS Reader.
- Reprographic services: Photocopier is provided for users in Central Library.
- The CLhas a facility to upload their theses to URKUND software and get reported on similarity to avoid duplication in research activities.

Gandhi Museum

The CL has Gandhi Museum.

Future-Plan

The University has planned to establish Green Library, Children's Library, and Children's Play Corner for community service in the nearest future.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 23.64

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
16.70532	6.45817	76.05235	16.44019	2.52635

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Response: 30.88

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

Response: 151

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	View Document
Any additional information	View Document

IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart

board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 98.55

4.3.1.1 **Number of classrooms and seminar halls with ICT facilities**

Response: 68

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Paste link for additional information	[View Document](#)

4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

IT Policy – Salient Features:

MTWU's IT Policy covers procurement, maintenance, up-gradation, expansion, and legal and appropriate use of the Institution's IT Infrastructure for promoting impactful teaching-learning process, research innovations and effective E-Governance.

Procurement Policy

All computers and related equipment are purchased only from DGS& D (Directorate General of Supplies and Goods) as per Govt norm.

Budgetary Provision

MTWU has allocated Rs. 10 lakhs/annum for procurement and maintenance purpose.

Maintenance Policy

- The University's Common Computer Centre (CCC) and Internet Unit(IU) look after the maintenance of the IT facilities: LCD Projectors, CCTV Cameras, smart classrooms, computers, or peripherals to avoid the inconvenience due to hardware failures and interruption of services.
- Apart from AMC System the University adopts Periodical Maintenance System and Break-down Maintenance System to provide uninterrupted service.
- Damaged computers are reassembled with working parts of other damaged systems to avoid e-waste.

Utilization Policy

- MTWU's inmates are advised to utilize the university's e-mail services only for academic & other

official purposes.

- Faculties are instructed strictly to use Open-Source Software for academic purpose.
- Institutional Mail IDs are provided for online source access and online classes with the Common password and user ID.

IT Up-gradation and Network Expansion

During the past five years MTWU has up gradedits IT and Network facilities:

- Procurement of 13 computers in 2015-16, 10 in 2016-17, and 81 in 2019-20
- 2 Servers - HPE ML Gen9 & Gen10 model (Rs.3.20 lakhs) in 2018-19, 2 Servers – Dell Power Edge R940, Dell Optiplex 3060 models (Rs.16.77 lakhs) in 2019-20, and *3* Rack 2U 33135-OT Servers and one Dell Power Edge R540 Server (Rs.19.52 lakhs) in 2020
- Establishment of Media Centre in 2019 with Audio Visual Aids, Lecture Capturing System, Mixing Equipment and Software for editing videos worth Rs.9.07 lakhs
- Automated Examination Section since 2016-17 and Admission Section, Research Section & IQAC from 2018-19
- Regular updation and restructuring of University-Website by Technical Committee
- Installation of Biometric system in 2017-18 for staff-attendance
- Access to National Academic Depository through University-Website for students
- Facility to get Attestation/Apostille from concerned Document Issuing Authorities and Ministry of External Affairs, Govt. of India through e-Sanad platform since 2017-18
- Registration of MTWU in NPTEL (LC ID 3222) in 2019-2020
- Installation of WinGX, PLATON, PULUTON, ORTEP, Crystal View Software in Chemistry Lab and Lead IT Bundle, Turbomole DFT, GraphPad Prism, StarDrop software in Biotechnology Lab in 2019-20
- Internet expansion to 26 classrooms during 2018-20
- LAN Extension to 22 computers in ICT Centre and 35 computers in NKN lab in 2019-2020

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

Response: 2:1

File Description	Document
Upload any additional information	[View Document](#)
Student – computer ratio	[View Document](#)

4.3.4 Available bandwidth of internet connection in the Institution (Leased line)

Response: A. ?1 GBPS

File Description	Document
Upload any additional information	[View Document](#)
Details of available bandwidth of internet connection in the Institution	[View Document](#)

Other Upload Files	
1	[View Document](#)

Institution has the following Facilities for e-content development

1. **Media centre**
2. **Audio visual centre**
3. **Lecture Capturing System(LCS)**
4. **Mixing equipments and softwares for editing**

Response: A. All of the above

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Links of photographs	[View Document](#)

Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 42.78

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)**

2019-20	2018-19	2017-18	2016-17	2015-16
364.99	359.55	220.95	478.11	236.13

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Audited statements of accounts	[View Document](#)

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

Response:

Committee

The University's Infrastructure Utilization and Maintenance Committee, comprising the Vice Chancellor as the Chairperson; Registrar, 3 Teaching Professionals, and 2 Administrative Professionals (Assistant Registrars) as the members has framed the Infrastructure Maintenance and Utilization Policy.

Responsibility

As per the policy, the Responsibility for maintenance and upkeep of any physical, academic and support facilities- IT, laboratory, library, sports complex, computers, classrooms etc, rests with Section/Department as follows: Building and Maintenance Section for realty properties, plumbing, and electrical work, drivers and conductors for transports, and the Principal Investigator/Head/Director/Coordinator/Deputy Librarian for equipment in Departments/Laboratories/Research/Project Centres, Cells/Clubs/Library as the case may be.

Maintenance Policy

Besides Periodic maintenance, Preventive and Break-down Maintenance are carried out as and when required for effective utilization of Infrastructure. Annual maintenance (AMC) is provided for costly equipment in the laboratories.Repair and Replacements for electronics, electrical equipment, computers, and furniture, are done periodically.

AMC Policy

The Institution's lab equipment and other High Value items are maintained by the respective suppliers as per the AMC Policy (Free of cost for the first 3-5 years).

Periodic Maintenance

Periodic Maintenance of the facilities/equipment as per the schedule is carefully executed by the persons laden with responsibility of the work. The University's electric equipment and electronic gadgets, buildings, gardening, water bodies, transports, gymnasium/sport/games equipment etc. is done with due proceedings. Whitewashing of buildings to be done every five years. Other cleaning work to be done regularly by the employees of university.

Preventive   Maintenance

Break-down Maintenance:

For the break-down of any asset/property/facility/equipment which needs urgent repair, the Institution attends to it immediately for the uninterrupted flow of work. Facilities such as furniture, water-systems, electric system, IT infrastructure like CCTV, biometric devices, Wi-Fi, Website, Vehicles, public Address System lab equipment come under the Break-down Maintenance System.

For the break-down of any Electronic gadget, or any equipment with warranty periods, the suppliers/their agencies are instantly contacted for the restoration of work through repair/replacement as per the requirement.

Utilization Policy

The Institution mandates and ensures optimum utilization of any facility but for the gadgets/equipment/systems which need cooling/recovery time/rest.

Stock Registers

 All Departments/Sections must maintain stock registers which are updated with every new purchase or condemnation. The University mandates and ensures Annual Stock Verification by the persons assigned with that duty which is duly recorded in the respective department/section as well as in Building and Maintenance Section. Condemned items are to be reported in writing to the Purchase Section for necessary action.

University Library

Library must maintain the Accession register Circulation Register, Fine Register, Journals, News Papers, Periodicals, and Magazines separately. Gate entry, Missing Books, Outward and Inward (PR), No Dues, Book Binding, E- Journal usage statistics Report, and OPAC must be maintained and verified by the Deputy Librarian. Book bindings are to be done when there is necessity. Stock verification is done once in four years (General Financial Rule 194). Optimum utilization of Library resources by the staff and students is mandated by the University.

Reviews

 The Vice Chancellor and the Registrar with Executive Council Members do periodic review and decide upon enhancement.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

Criterion 5 - Student Support and Progression

Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 58.6

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) year wise during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).**

2019-20	2018-19	2017-18	2016-17	2015-16
174	151	172	460	265

File Description	Document
Upload self attested letter with the list of studentssanctioned scholarship	[View Document](#)
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Link for additional information	[View Document](#)

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations offered by the Institution during the last five years.

Response: 69.79

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

2019-20	2018-19	2017-18	2016-17	2015-16
584	163	313	258	115

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

5.1.3 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. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link to Institutional website	[View Document](#)
Link for additional information	[View Document](#)

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

File Description	Document
Upload any additional information	[View Document](#)
Minutes of the meetings of student redressalcommittee, prevention of sexual harassment committee and Anti Ragging committee	[View Document](#)
Details of student grievances including sexualharassment and ragging cases	[View Document](#)
Link for additional information	[View Document](#)

Student Progression

5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 11.12

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

2019-20	2018-19	2017-18	2016-17	2015-16
2	6	18	17	1

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
130	96	83	70	55

File Description	Document
Upload supporting data for the same	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 34.11

5.2.2.1 Number of outgoing students placed year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
182	107	99	53	49

File Description	Document
Upload any additional information	[View Document](#)
Self attested list of students placed	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Link for additional information	[View Document](#)

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 7.28

5.2.3.1 **Number of outgoing student progressing to higher education.**

Response: 23

File Description	Document
Upload supporting data for student/alumni	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

Student Participation and Activities

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 25

5.3.1.1 **Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
8	4	4	3	6

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of award letters and certificates	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

Response:

"The destiny of a nation is shaped inside the classrooms." Keeping these golden words of our former Prime Minister Jawaharlal Nehru, MTWU channelizes the students' potential and energy for constructive purposes. The University involves the dynamics of Students-Council in various capacity building measures.

Constitution of Student Council:

The Students' Council is constituted every year following standard procedure:

The President, General Secretary, and 3 Executive Council (EC) members are elected from the nominees proposed, seconded, and voted by the students in the presence of honourable Vice Chancellor, Registrar, Controller of Examinations, Deans, Heads and other teaching and governing bodies. Two students from each department are nominated as the other office bearers of the student council among whom the student-coordinators for various clubs and cells are nominated. All other students are Council Members.

The Council is officially inaugurated by the honourable Vice Chancellor and the Registrar and the elected President, General Secretary, the EC Members, and other Office Bearers' are introduced along with the responsibilities assigned to them.

After the constitution of Student Council, Regional Rotaract Club imparts leadership skill and commitment to social service through Rotary Ryla to the Student Council Office Bearers**.**

- The Student Council Office Bearers are given key roles in various academic and administrative bodies like Board of Studies, IQAC, Sports Committee, NSS, RRC, YRC, Cultural Cub, Hostel Management Committee, Infrastructure Maintenance Committee etc.
- The students are given representation in Anti Ragging Committee, Students-Grievance Redress Cell, and Internal Complaints Committee/Committee for Prevention of Sexual Harassment.
- The Student Council takes initiatives in organising and celebrating all national/international events, festivals and commemoration of birth and death anniversary of leaders.
- During conferences, the council assists the departments in various ways like compering, taking photos and videos, taking care of hospitality, welcoming the guests etc.
- The Council participates in the university's public affairs like coordinating with the media, the community, the local governing bodies and in lobbying for students' admissions.
- The Student Council promotes the university's mission and vision amidst public.

- ◆ The Student Council is given a key role in infrastructure maintenance and safety and security measurements.
- ◆ The student-representatives organize field trips, inter/intra departmental/university sports/games tournaments and competitions with the faculty's guidance.
- ◆ Student Council is responsible to constitute department clubs to carry out multi-dimensional activities in curricular and cocurricular arenas.
- ◆ **The Council plays a dynamic role in the Institution's civic engagement and empowerment initiatives:**

> Community services such as awareness camps, blood/organ donation camps in collaboration with various Government and Private Organizations
> Providing diet counselling and health tips to vulnerable groups such as school children, adolescent girls, and elderly of the society
> Sensitizing on the importance of organic farming, environmental consciousness,
> Geographical Indications for traditional products
> Imparting basic language and arithmetic skills to local government school children etc.

Members of WAV (**Women Against Violence**) club help in sensitizing rural school children, rural women, and destitute on sexual abuses and human/women's rights.

File Description	Document
Upload any additional information	[View Document](#)
Link for additional information	[View Document](#)

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 16.2

5.3.3.1 **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
28	15	15	12	11

File Description	Document
Upload any additional information	[View Document](#)
Report of the event	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Link for additional information	[View Document](#)

Alumni Engagement

The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

The Alumnae Association is registered as **Mother Teresa Women"s University Alumnae Association (MTWUAA)**, Kodiakanal. New office bearers are selected every year and they are motivated to contribute academically or in any other form to the development of the university in organizing national and international seminars or conferences besides contributing to the infrastructural development.

- From 2015 alumne contribution is maintained in a separate account. **MTWU Alumnae Association contributed Rs.33 lakhs towards the construction of two additional classrooms in first floor, Humanities and Social Science Block in 2017 and extended financial support of Rs. 50 lakhs towards the completion of the UGC Hostel in 2020.**
- The Alumnae meetings have been convened annually in which, the Office Bearers and EC Members are selected for the main campus and the three Research and Extension Centres at Chennai, Coimbatore, and Madurai. Alumnae's opinions and suggestions are recorded in the minutes.
- The University Alumnae have provided feedback for the augmentation of the University's infrastructure like library renovation, provision of hostels to accommodate them when they visit the university, investing more on equipment procurement, and conducting more FDPs. Based on their feedback, the University's Library has been renovated and renamed as the Central Library with NKN Lab and other digital services.
- They have also suggested to enhance Library's Digital facilities, to publish more papers and articles and send a copy of it to Alumni office via mail, to register the Email Ids of alumnae, and to invite the Alumnae to attend the function and activities conducted by the university, establishment of an Internet Centre for research scholars, and creation of Alumni profile. Most of them are implemented.
- Alumnae's academic experiences are shared with students for motivational purpose.
- Alumnae students are encouraged to take demonstration classes to the University students.
- The University's Board of Studies has alumnae representation.
- The Alumnae act as resource persons in the national / international seminars/ organized by the university.
- They are also invited as chief guests for the important occasions celebrated on campus.

MTWU"s Prominent Alumnae

- Dr.Yasodha Shanmugasundaram, former Vice Chancellor of MTWU
- Dr.Mahanadhi Shobana, Renowned Carnatic Singer
- Dr.Saroja Prabaharan, Former Vice Chancellor, Avinashilingam Deemed University, Coimbatore
- Dr.Susila James, Former Vice Chancellor, Thiruvalluvar University, Vellore
- Dr.Nirmala Rani, Professor and Head, Department of Tamil and Indian Languages, GRI-Deemed University are the proud feathers of MTWU
- Dr.Madhuranayaki Thulasingam, Post Doctoral Researcher, Dept. of Medical Biochemistry and Biophysics, Karolinka Institute, Stockholm, Sweden.

- Dr.LalithaSelvam, Senior Executive, Pharmacovigilance, Micro Labs Ltd., Kudlu, Bangaluru
- Dr.Anita Ratnam, Renowned Classical Dancer
- Dr.S.S.Florence, Assistant Professor, Jazan University, Jizan, Saudi Arabia
- Dr. Vinay Kumari , Associate Professor, Amity University, Noida.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

Response: B. 50 Lakhs - 100 Lakhs

File Description	Document
Any additional information	View Document
Link for any additional information	View Document

Criterion 6 - Governance, Leadership and Management

Institutional Vision and Leadership

The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

Mother Teresa Women's University is the only Government Women's University in the State and the third in the Nation. It strives to achieve a par excellent status in the global map with well stated motto, comprehensive vision, mission, objectives, and well-defined quality policy.

Motto

Towards Equal Status

Vision

Holistic Empowerment of Women through Education

Mission

- To promote a society of equal status between women and men
- To empower women through education at all levels
- To impart education of global standard

Core Values

- Capacity building and Community service
- Freedom with goal driven responsibility
- Competence and Eminence with Ethical Integrity

Objectives

- Equipping the learners to emerge as global leaders
- Promoting quality research and innovative acumen
- Inculcating team-spirit and community responsibility
- Transforming lives through deployment of emerging technology

Graduate attributes

- Creativity and Critical Thinking
- Employability and Entrepreneurship
- Emotional and Social Intelligence
- Ethical and Moral Values
- Leadership and Team Spirit

- Communication and Interpersonal Relationship
- Global Relevancy and Sustainability

Reflection of Vision and Mission in Academic Stream

- Outcome-oriented and Knowledge-driven curriculum
- Introduction of new programs
- Well-articulated Graduate Attributes
- Entrepreneurial skill development
- Employability prospects with focus on leadership
- Innovative Research and Development Programs
- 100+Extension Programs
- Creation of ‒Knowledge pool‖ with 300+inspiring video lectures

Nature of Governance: Participative and Transparent governance, where in, **freedom with responsibility** is the core practice.

Perspective Plans: MTWU has set a Road Map with solid plans of different time frames.

Short Term Plans (2020-2023)

- Establishing Entrepreneurial Hub
- Involving Faculty & Students in National and International exchange Programmes
- More Incubation and Start-Ups
- Increasing the number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates, and other Fellowships in the Institution
- Introducing Integrated Programs

Medium Term Plans (2020-2025)

- Increasing students' enrolment to 3000
- 100% conscription of the sanctioned post
- Elevating Citation index of the Institutional Publication in Scopus and *h index* of the Institution
- Providing augmented infrastructure
- Achieving100 active MoUs and linkages for internship/project
- Escalating the patents
- Raising the revenue generation from Consultancy and CSR grants
- Introducing 20 trendy Programs in Integrated and PG. Programs

Long Term Plans (2020-2030)

- Elevating the Departments to the state of Centre for Excellence (the Department of Education has already attained it)
- Taking up more Research & Consultancy Projects at National & Global levels
- Developing into a Centre for National Woman Entrepreneurs
- Developing a Centre for Innovative Research & Start-ups
- Establishing a Centre for International Cultural Exchange
- Emerging into an Institution of global eminence by securing one of the top 10 QS ranks

Participation of the Teachers in the decision-making bodies of the University

Dynamic involvement of Deans, Heads, and Teachers in decision-making bodies such as Board of Studies, Board of Examiners, Passing Board, Research Advisory Committee, Anti-Ragging Committee, IQAC, Academic Audit Committee, Finance Committee etc.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Administrative Authorities

The University exercises decentralized, and participative management mechanism is to involve all types of stakeholders in its developmental process. The idea of autonomy with commitment to attain the University's vision creates an ambiance with team-spirit and leadership responsibility.

The Vice Chancellor as the Academic Head and Executive Officer, functions with the support of Registrar and the Executive Council, Academic Committee, Finance Committee, and the Planning Board. The Vice-Chancellor exercises control over the affairs of the University and is responsible for the due maintenance of the discipline of the University. Registrar is the in charge of the University administration and can define the duties of the officers and employees. The Controller of Examination governs the conduct of all University Examinations with the prior approval of the Vice Chancellor. The Finance Officer looks after the proper maintenance of the University accounts and can sanction/audit the payment of bills.

Internal Quality Assurance Cell

The IQAC acts as a powerful catalyst for ushering in quality enhancement by working out planned strategies for the realization of the holistic academic excellence.

Deans, Heads, and Faculty members

The Deans oversee academic and research standards, and staff and students' discipline. Heads of all 17 departments have autonomy in constituting Board of Studies, designing curriculum, enrolment of students/scholars, monitor teaching-learning process and help in conduct of examinations and declaration of results with support of faculty. The faculty as the members/co-ordinators of projects, committees/cells/clubs, ensure holistic development of the university. Senior Professors and Associate Professors as members of EC and AC help in framing University policies and their successful implementation.

Principal and Faculty Members of Affiliated Colleges

One of the Principals and senior faculty of the affiliated colleges elected, counsel on the matters of financial estimates, recruitment of academic and administrative staff, approving their emoluments and duties as per the EC's decision.The faculty members of the affiliated colleges are enrolled as the members of Academic Committee and Board of Studies.

Student Council

Student Council representatives support in Infrastructure Maintenance, Campus Maintenance, Board of Studies, Hostel Committee, Grievance Redressal Cell, Anti Ragging Cell, and in organizing curricular, co-curricular, extra-curricular and extension activities via NSS, YRC, RRC, and other Cells and Clubs.

Experts from Renowned Institutions

Subject Experts from reputed institutions as members of Board of Studies are involved in curriculum design and research activities as DC members, adjudicators, and external examiners for Viva Voce.

Alumni & Industry Experts

MTWU's registered Alumni Association plays vital role in various administrative and academic structures. Renowned Alumni and Industry Experts act as advisory bodies and resource persons, chief guests, and keynote speakers.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

Education, with global concern, is the most powerful weapon to change the world, by acting as a catalyst for the progress of an individual's mind and country. Quality is the most cherished goal in the field of education especially, at the grass root level i.e. elementary school level. Mother Teresa Women's University, apart from focusing on the University's three pong mission of Teaching, Research, and Extension, has initiated strategic measures to improve school education. The University, in lieu of this venture, has devised a sound platform to upgrade the elementary school education.

   The University Department of Education, certified as the Centre for Excellence by the Government of Tamil Nadu vide GO.Ms.No.80 dated 28.05.2012 for its various innovative efforts to spur teaching skills among teacher trainees, was recognized to channelize its efforts towards the upgradation of the school
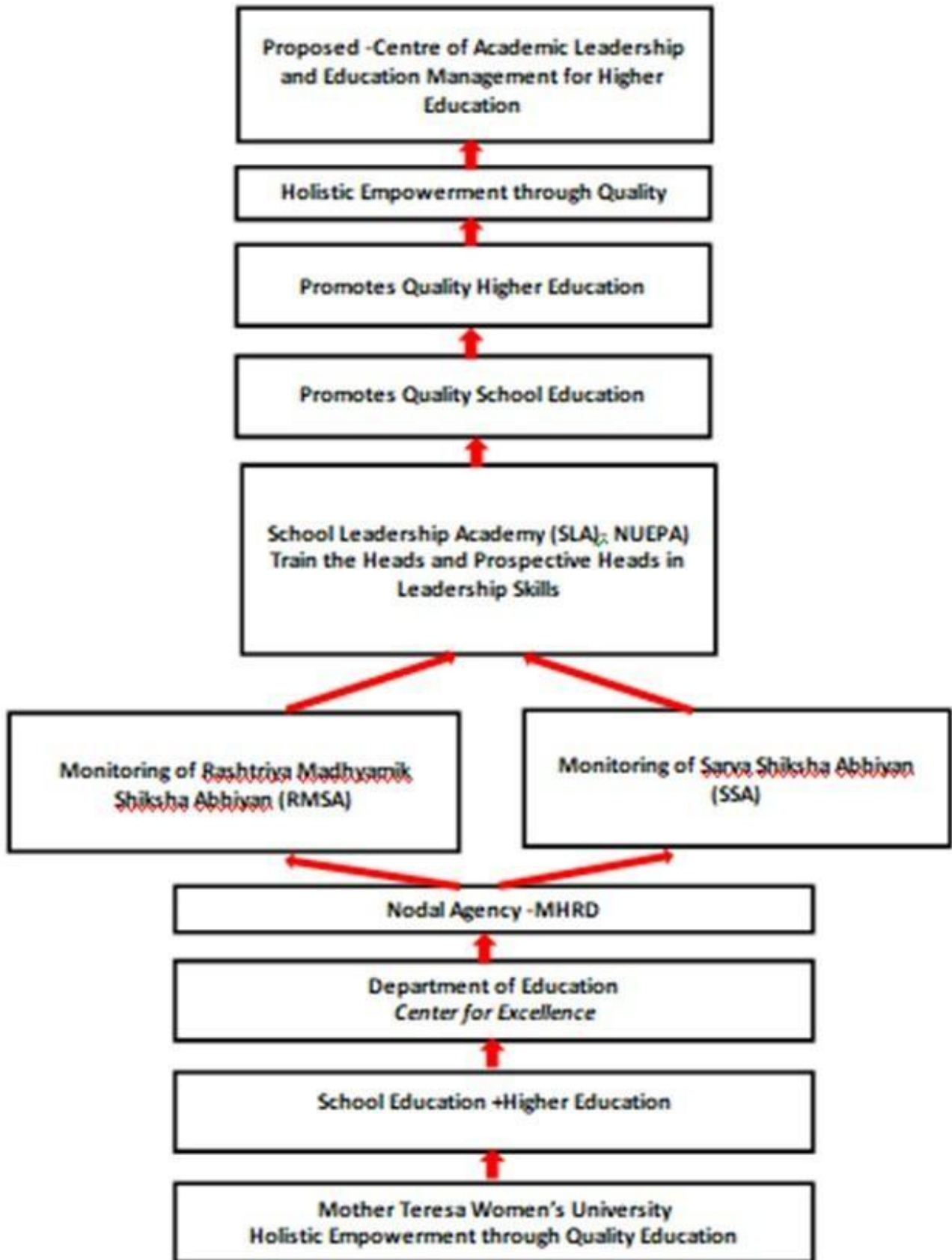
education with government support.

The Department of Education proposed to the Ministry of Human Resource Development (MHRD) to be one of the monitoring institutes and Nodal Agencies of MHRD, New Delhi. Approving its proposal the MHRD entrusted the Department of Education with the task of monitoring the Sarva Shiksha Abhiyan (SSA) programme, one of the flagship-programmes of Government of India in 17 Districts of Tamil Nadu.

Close on heel, the Department proposed another strategic initiative to monitor the implementation and activities of Rashtriya Madhyamik Shiksha Abhiyan (RMSA) and Mid-Day Meals (MDM) programme, along with Sarva Shiksha Abhiyan (SSA), in all the 17 Districts of Tamil Nadu during the year 2011-2013 which was extended till 2015 as a mark of its excellence.

On the successful implementation of these programmes to MHRD, the Department of Education proposed for School Leadership Academy (SLA) of National Centre for School Leadership (NCSL) at National University for Educational Planning and Administration (NUEPA) during 2016-2017.The Department, with its 3 Capacity Building Programmes and One Month Certificate Programme trained on mission mode, almost 280 current and prospective Heads from all over Tamil Nadu were trained in Leadership Skills in four phases as a realization of the strategic vision to inculcate standard quality School Education which is a ladder to envisage quality higher education.

Future Plan

- ◆ To attain the status of Centre of Academic Leadership and Education Management (CALEMs) for Teachers of Higher Education Institutions for the Department of Education
- ◆ To develop a Centre for Innovative Research & Start-ups
- ◆ To establish a Centre for International Cultural Exchange
- ◆ To promote the industrial linkages with Academia

Proposed -Centre of Academic Leadership and Education Management for Higher Education

↑

Holistic Empowerment through Quality

↑

Promotes Quality Higher Education

↑

Promotes Quality School Education

↑

School Leadership Academy (SLA) NUEPA) Train the Heads and Prospective Heads in Leadership Skills

↗   ↖

Monitoring of Rashtriya Madhyamik Shiksha Abhiyan (RMSA)

Monitoring of Sarva Shiksha Abhiyan (SSA)

↖   ↗

Nodal Agency -MHRD

↑

Department of Education
Center for Excellence

↑

School Education +Higher Education

↑

Mother Teresa Women's University
Holistic Empowerment through Quality Education

File Description	Document
Any additional information	[View Document](#)
Strategic Plan and deployment documents on the website	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response:

Mother Teresa Women's University established under the Tamil Nadu Special Act No.15 of 1984, has functional organizational structure of governing bodies and administrative setup which are well defined in the University Statutes and Act for uninterrupted functioning of the University.

Policies

The University has well-stated policies for the appointment of University Authorities such as Vice-Chancellor, Registrar, Controller of Examinations, Finance Officer, and such other persons as may be declared by the statutes to be officers of the University and their powers. As per the policies stated in the Statutes, the governing bodies such as Executive Council (EC), Academic Committee (AC), Planning Board (PB), and Finance Committee (FC) are constituted. The Policies also encompass appointments to the various posts in academic and administrative setups, regulation of services, implementation of increments, other welfare measures, promotions, retirements, and resignations and retirements of staff.

Administrative Setup

The Chief Governing Officers of the University are: The Chancellor, The Pro-Chancellor, The Vice-Chancellor, The Executive Council, The Academic Committee, and The Finance Committee.The Administrative Authorities are The Vice Chancellor, The Registrar, The Controller of Examinations, The Finance Officer, and The Planning Board. The Academic Authorities are: Dean-Research, Dean of Arts, and Dean of Science.

Recruitment and Appointments

- The method of Recruitment for each category shall be as detailed in the University's Statutes.
- Appointments will be made by the Executive Council from the panels recommended by Selection Committee constituted for the purpose as per Section No. 6 (1st statutes of the Act). Administrative and non-academic staff shall be appointed by the EC/the Vice Chancellor.

Service Rules and Procedures

- Every directly recruited employee of the University shall be on probation for a period of 2 years within a continuous period of 3 years from the date of joining the University. A Committee consisting of the Vice Chancellor, the Head of the Department, and 2 subject experts nominated by

    the Vice Chancellor shall evaluate the Probationer.

- Fundamental Rules of the Tamil Nadu Government shall apply in general regarding pay fixation, increment from joining time and foreign service etc.
- Retirement Age of Academic and Administrative staff shall be as per the Fundamental Rules of Govt. of Tamil Nadu.

Record of Service

The service particulars of every employee are recorded in Service Book, which shall be authenticated by the Vice Chancellor after verification. Leave rules applicable to Government employees shall be adopted for University employees.

Code of Professional Ethics

The University employees shall follow the ―Code of Professional Ethics‖ ―Code of Conduct and Discipline‖ as furnished in University Statutes Appendix-IV.

File Description	Document
Any additional information	[View Document](#)
Link to Organogram of the University webpage	[View Document](#)
Link for Additional Information	[View Document](#)

Institution Implements e-governance covering following areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	[View Document](#)
ERP (Enterprise Resource Planning) Document	[View Document](#)
Details of implementation of e-governance in areasof operation, Administration etc (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

Faculty Empowerment Strategies

> The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .
>
> **Response:**
>
> **Performance Appraisal System for Teaching staff**
>
> **Performance Appraisal System is done through**
>
> - Performance Based Appraisal System (PBAS) (Annual)
> - Academic Audit (AA), Year-wise
> - Annual Academic Audit (AAA)
> - Career Advancement Scheme (CAS) for faculty.
>
> **Performance Appraisal System**
>
> **PBAS:** The University collects individual faculty's Performance Based Appraisal System Proforma annually and assesses the concerned faculty's performance qualitatively and quantitatively as per UGC guidelines. Faculty members excelling in Research and Extension are honored with Certificate of Appreciation, Medal, and are highlighted in *MTWU News Flash.*
>
> **Academic Audit:** AA is conducted annually and verified by a committee comprising external and internal experts. They evaluate the Department-wise performance based on the supporting documents.
>
> **Annual Academic Audit:** All Science and Arts Departments' academic and administrative performances are evaluated at the Inter-Departments Level with the respective Dean as the head and the Best Performed Department is acknowledged in the *MTWU News Flash.*
>
> **Promotional Avenues**
>
> **Performance Based Appraisal System:** The PBAS adopted annually is considered one of the avenues for individual faculty's promotion.
>
> **Career Advancement Scheme:** The CAS is based on the API score in compliance with the UGC guidelines and is used as promotional avenue. CAS is usually conducted once in 3-5 years. The CAS has enabled the faculty to improve themselves qualitatively and quantitatively.
>
> **Non-teaching Staff**
>
> As per the government guidelines, the Non-Teaching staffs are appointed. Qualifying themselves in the Department Examinations conducted by the state government is mandated for all non-teaching staff. Promotions are based on the experience and the seniority as prescribed in the University Statutes.
>
> *Welfare Measures for Teaching and Non-Teaching Staff*
>
> MTWU takes care of the teaching and non-teaching staff of the University through various welfare

schemes as per the rules of the Govt. of Tamil Nadu. Both teaching and non-teaching staff of MTWU enjoy the following welfare measures:

1. Gratuity and Pension schemes for employees who joined before 2003
2. Winter Allowance, Group Insurance Scheme, Interest free Festival advance, Health insurance, Family Benefit
3. Hill Allowance
4. Health Insurance Scheme
5. Contributory pension scheme for employees who joined after 2003
6. Maternity leave
7. Sabbatical Leave
8. Earned Leave Encashment
9. Reprographic Centre & Canteen facilities
10. Bus services at minimum cost
11. Time relaxation for the disabled
12. Additional Conveyance Charge for the Disabled
13. Uniform for drivers
14. Cash award for completing 25 years of service
15. ATM facility in the campus
16. Games and sports for Faculty and Administrative staff
17. Increment for completing Ph.D.
18. Employment on compassionate grounds
19. Health Care Centre in the campus
20. Retirement Function

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 5.19

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**

2019-20	2018-19	2017-18	2016-17	2015-16
5	3	3	4	0

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	[View Document](#)
Link for Additional Information	[View Document](#)

Other Upload Files	
1	[View Document](#)

Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 4.4

Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
06	04	04	04	04

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	[View Document](#)
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 68.61

6.3.4.1 **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
105	24	29	14	24

File Description	Document
Reports of the Human Resource DevelopmentCentres (UGC ASC or other relevant centers)	[View Document](#)
IQAC report summary	[View Document](#)
Details of teachers attending professional development Programmes during the last five years(Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

Financial Management and Resource Mobilization

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

Response:

The University generates funds from external and internal sources.

The external sources include

- Grants received from the Central and State Governments and
- UGC and other funding agencies like RUSA.

The internal sources of funds include

- fees collected from students and other fees from affiliated colleges.

The University's expenditure includes establishment charges, salary, construction, and procurement of equipment, remuneration to experts.All expenditures are paid through bank/ NEFT / PFMS.

The funds are classified as follows:

General Funds

- Income from Students' fees,
- Any contribution or grant made by the Central Government, State Government, the University Grants Commission, or any local authority or corporation owned or controlled by the Government,
- Endowments and other receipts.

Earmarked Fund is received for specific purposes like Project Funds, Provident Funds, Contributory Pension Schemes and EPF.

Plan Fund is received from both State and Central Government for institutions' infrastructure creation/development, salary grants for sanctioned posts and certain schemes for specific purpose.

Fund Mobilized

Year	2015-16	2016-17	2017-18	2018-19	201	-20
Amount (Rs)	25,59,44,493/-	28,68,01,764/-	26,56,38,980/-	31,33,21,767/-	22,94	0,78

Apart from the three major sources of funds, revenues were generated through:

- Conduct of TNSET examination from 2016 to 2018 generated approximately Rs. 6 crores/Annum
- Fund generated through projects during the last five years (Rs.4.8 crores)
- Fund mobilized through conduct of seminars/ workshops/conferences etc. (Rs.17.34 lakhs)
- Alumni Fund of above Rs. 75 lakhs

In orderto raise its financial status, the University has initiated the following measures:

- To increase students' / scholars' enrollment
- To make periodical rise in Tuition, Special, Exam fees etc.
- To thrust on expanding the Distance Education Streams
- To generate funds through CSR Grants
- To generate revenue with the support of NGOs
- To enhance project culture and motivate faculty to apply for more funded projects
- To organize a greater number of seminars / workshops etc.
- To reach out with industries through Collaborative Ventures
- To institute Endowments
- To generate more funds through Mother Teresa Women's University Alumni Association
- To establish more MoUs

Utilization of Resources

The University's Planning Board and Finance Section ensure the appropriate and optimal utilization of Funds sanctioned for the specific purposes. Expenditures are monitored by the Finance Section, Planning Board and Executive Council and are subjected to internal and external audits. Audited statements are submitted on the completion of the work for further release of grant. Infrastructure development or procurement of major items is done with the approval of the Finance, Building, and Purchase Sections, respectively. Routine expenditures are carried out through well-stated procedures and major procurements are made through Govt. of Tamil Nadu Tender Policy.

File Description	Document
Any additional information	[View Document](#)

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 2686.85

6.4.2.1 *Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).*

2019-20	2018-19	2017-18	2016-17	2015-16
400	313.72	1438.15	123.11	411.87

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Annual statements of accounts	[View Document](#)
Link for Additional Information	[View Document](#)

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 12.87

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
10	2.49	0.37701	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Annual statements of accounts	[View Document](#)

6.4.4 Institution conducts internal and external financial audits regularly

Response:

The University conducts Internal and External Audits regularly. For all kinds of Financial transactions through banks/cheques/NEFT MTWU adheres to the Govt. of India regulations.

The University generates funds through external and internal sources: funds generated from Central/State Governments and other funding agencies, and various fees collected from students/affiliated colleges and other receipts, respectively. The University's Finance Section functioning under Finance Officer is entrusted with the responsibility of accounts maintenance.

Internal Audit:

Concurrent Audit Section of the State government's local fund audit is functioning in the University campus. Annual Account is prepared and submitted to the Local Fund Audit before 30th June. The Local Fund Audit scrutinizes the Annual Accounts based on the vouchers, registers and records, and issues Audit Report. Joint sitting is conducted by Local Fund Audit to settle the Audit Objection once in six months. During the Joint Sitting, the Regional Joint Director & Assistant Director of Local Fund will scrutinize the Audit Reply and settle the Paras. Audit Report is submitted at the Finance Committee / Executive Committee meeting. Local Fund Audit also reviews the project grants and issues the Utilization Certificate and the same is sent to the funding agency.The Bills and Vouchers are checked by the Finance Officer deputed by the Government from the Treasury Department before the payment.

Submission of Utilization Certificate from the Audit is mandatory for further release of grants.

External Audit:

From the Office of the Principal Accountant General (G&SSA), Audit is conducted once in two years in the University. For the five year period from 2015 to 2020 audit was conducted by the A.G. in 2015 & 2017.

Income tax-returns are filed by a Chartered Accountant**.**

Mechanism for Settling Audit Objections:

Objections are settled by a joint sitting with the Regional Joint Director of Local Funds, Dindigul.

The Number of Audit Paras settled from 2016-2020 by Local Fund Audit during the Joint Sitting:

69 Audit Paras were dropped from Audit Objection Reports in 2016 during the single Joint Sitting conducted on 22.01.2016.

571 Paras were dropped from Audit Objection Reports in 2017 during the four Joint Sittings conducted on 11.01.2017, 13.04.2017, 07.06.2017, & 11.08.2017.

204 Paras were dropped Audit Objection Reports in 2018 during the four Joint Sittings conducted 29.01.2018, 04.04.2018, 30.07.2018, & 20.09.2018.

53 Paras were dropped Audit Objection Reports in 2020 during the single Joint Sitting conducted on 10.12.2020.

File Description	Document
Any additional information	View Document

Internal Quality Assurance System

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

The IQAC has institutionalized :**1.Outcome-Based Teaching Measures (OBTM) 2. Annual Academic Audit (AAA)** to enhance, assure, and sustain quality in teaching, learning, and research on campus.

1. Outcome-Based Teaching Measures ensures quality teaching.

Methodology

IQAC

- Ensures the syllabus with POs, PSOs, and COs.
- Observes the implementation of Outcome based teaching by individual faculty.
- Evaluates the Learning Outcomes through mapping process and students' feedback.
- Surveys the Reports of Internships,Projects, Placements, and Start-ups.

Success

- Enrichment of syllabus with well-stated POs, PSOs, and COs
- Introduction of 163 Trendy Courses
- Pedagogical shift from traditional Teacher-Centric to outcome-based Student-Centric
- Uploaded 400 SLM and in Institutional LMS
- Developed 600+ e-contents
- 350+ Internships, Projects, and 450+ Placement secured
- 25+ Start-ups and Entrepreneurships

2. Annual Academic Audit (AAA)

AAA is conducted for individual Faculties and the Departments.

2. a.   360 Degree Performance Benchmarked Academic Administrative Audit for Faculties

Structure

Individual performance is assessed through 360 Degree Performance Benchmarked Academic Administrative Audit Proforma. Each of the 61 Performance Factors is divided into three levels of performance as X, Y, and Z.

X-level is Threshold Level, Y-level is the Talented Level, and the Z-level is Triumphant Level.

For each Performance Factor the prescribed maximum score will go with the Z-level of performance on that factor. The Y-level of performance on any factor carries 80% of the factor-wise maximum score, and X-level performance on any factor carries respectively 60% of the factor-wise maximum score. Score is also augmented when faculty holds additional responsibility.

2. b. 1000 Points Performance Benchmarked Academic Administrative Audit for Departments

Each Department's performance is assessed through 1000 Points Performance Benchmarked Academic Administrative Audit Proforma, in which the points are distributed based onNAAC accreditation Criteria.

The Measuring Structure is like that of 360 Degree Performance Benchmarked Academic Administrative Audit Proforma. But here, score is also augmented when the Department is Young/Lean Staffed and or charged with additional responsibility.

Methodology

- Evaluation process is conducted by two internal experts and an external Expert.
- The Performance level of each Faculty/Department is evaluated with supporting documents.
- Based on the Experts' report, IQAC necessitates steps for improvisation.

IQAC also honours faculties with certificates of appreciation and a cash award with a well-defined policy under the following headings:

- Best Researcher Award
- Best publication Award
- Inspiring Innovative Faculty Award
- Excellence in Extension Award

Success:AAA has paved way for qualitative and quantitative increase in

- Publication of research papers in Peer Reviewed Journals with high impact factor, Scopus//Web of Science/Springer Journals, and UGC CARE listed Journals 279 wih 26 *h-Index*
- 2915 citations in Web of Science with an average of 13.13 .2727 citations in SCOPUS with an average of 8.91
- No.of Books/Chapters in edited Volumes/papers in conferece proceedings 447
- 100+Extension activities
- 43 Women entrepreneurship development programs
- 42+ MoUs with Institutions of international repute
- 33 Funded research projects
- Participation in overseas programs 17

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: B. 4 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Any additional information	View Document
Paste web link of Annual reports of University	View Document

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

Curricular Aspects

As per Recommendation of the 2nd cycle accreditation, the University

- Introduced courses on entrepreneurship and entrepreneurship
- Enriched Curriculum with Soft skills

Apart from recommendations, the University introduced

- online courses through SWAYAM, NPTEL
- more number of Certificate and Diploma/Value-added Courses

Teaching-Learning and Evaluation

As per the recommendations,

- Nation-wide publicity through catchy advertisements through national newspapers, pamphlets, flex banners, videos, University Website, and Kodaikanal FM

- Recruited 15 faculty members in 2015 in various disciplines

Apart from recommendations, the University implemented

- CBCS and Blooms' Taxonomy teaching & evaluation pattern
- Outcome based curriculum
- Automated Evaluation Process
- Developed 600+ e-contents

Research, Innovation and Extension

As per the recommendations, the University has

- mandated formal Course work for Ph.D. scholars
- Signed 42MoUs with other institutions of international repute and are active
- Initiated revenue generation through industrial linkages

Apart from the recommendations, the University initiated

- 100+extension/outreach programs&funded projects

Infrastructure and Learning Resources

As per NAAC team"s recommendations,

- Digitalized Library was established in 2018-2019
- Constructed five more hostels (2016-2019)

Apart from the peer team"s recommendation,

- Construction of Multipurpose Hall at Madurai, revetments, Canteen, Approach Roads, Computer Centre, Library Extension Building, Extension Labs for Physics, Chemistry and Biotechnology, and a Hostel Block with the RUSA infrastructure fund (Phase 1) costing total Amount of Rs. 20 crores
- OPAC facility through KOHA
- Establishment of NKN Labs with 35 systems
- Uploaded 891Ph.D Thesis in Shodhganga
- Subscribed 51,000 e-journals, with remote access facility

Student Support and Progression

As per NAAC team"s recommendations, the Institution

- improved transportation facilities with the purchase of seven new buses.
- organized internships &Placement Drives (in University as well as affiliated colleges).

Apart from the Team"s recommendation, the Institution,

- arranged Free Special Coaching Classes for UPSC/TNPSC Examinations

  ♦ formed Students Council

Governance, Management and Leadership

As per the recommendation of the peer team,

  ♦ a formal database of Alumni has been created.
  ♦ Registered Alumni Association has been functioning.

Apart from the NAAC Peer Team"s Recommendation,

  ♦ E-Governance is given thrustenhancing the speedy and hassle-free administration.
  ♦ University's Web portal has beencreated and updated.

Institutional Distinctiveness and Best Practices

As per NAAC Team"s recommendation,

  ♦ Herbal and kitchen Gardens with a greater number of species have been maintained.
  ♦ 450+ seminars/conferences/workshops/invited lectures have been organized for Knowledge Building via Expert Interventions.

Apart from recommendations, the University has

  ♦ Observed Self-Efficacy and Self-Sustenance' as Institutional Distinctiveness.
  ♦ Popularized Science to the local folk for their sustainability through Apiculture, organic farming, compost preparation, mushroom cultivation, etc.
  ♦ Geographical Indication (GI) for was obtained for Kodaikanal Hill Garlic and measures have been devised for obtaining GI for UdangudiPanagkarupatti (*Udangudi-Palm Jaggery and Atthangudi Tiles*

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

Criterion 7 - Institutional Values and Best Practices

Institutional Values and Social Responsibilities

Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

MTWU upholds the principle of building up a nation with gender equity by erasing the stereo-typed roles.

Gender Equity & Sensitization through Curriculum

- The Department and Centre for Women's Studies (DCW) offers PG. and Research Programs in **Women's Studies.** The Departments of English & Foreign Languages, Education, Biotechnology, Sociology, Tamil Studies, Business Administration and Public Administration have ingrained Gender related Courses.
- 40% Research activities pivot on resolving gender issues.

Gender Equity Awareness and Sensitization Programmes through Co-curricular Activities

- Around **45** National/International Seminars/ Conferences/ Symposia/ Interactive Sessions/Rally on Gender concepts like Infants Murder, Child Abuse, Sexual Harassment, Cyber Crime, Women in Digital Era, Transgender Sensitivity etc., with an approximately **4800 participants** have been organized as Academic and Extension Programs.
- MTWU celebrates Annual Women's Day to uphold gender parity.
- The DCW enunciates various capacity building measures like Gender Literacy, Gender Education, Constitutional Rights of Women, Leadership Skill, Women's Rights, Women Entrepreneurship, etc.
- MTWU Entrepreneurship Centre at Pallapati, in Dindigul District sensitizes the impoverished and destitute on gender equity.

Facilities for Promotion of Gender Equity

Safety and Security: The University affirms promising security in all campuses

- Installation of 96 CCTVs, 51Fire Extinguishers, emergency exits in every block, and transportation with speed-limiters assure full-fledged protection
- 37 Vigilant Security Personnel on shift basis guard the campuses and hostels
- Compulsory Out-Gate Pass System to ensure students' movements
- Strict adherence to SOP guidelines in Science Labs during lab works
- First Aid kits in all laboratories and departments to attend to minor injuries and accidents
- **Internal Complaints Committee** as per Sexual Harassment at Work-Places Act 2013, and **Anti Ragging Committee** as per 2009 UGC Regulations for quick rescue
- Mandatory installation of SOS Kavalan App as life saver

Counselling: Constructive counselling contributes to gender empowerment

- Department Counselling Cells guide their students to overcome the financial, domestic and psychological daunts on and off campus.
- A Common Counselling Centre is also functional to alleviate the students' intimidations and help in their progress.
- Staff and students are oriented on physical fitness and self-protection.

Health Centre: Paramount care is taken to chisel physically and mentally strong personalities.

- University's Health Centre headed by Staff-Nurse counsels inmates on personal hygiene, dietary habits, and subjects them into periodical check-up.
- Availability of Canteen, Day Care Centre, Waiting Room/Common Room, and Feeding Room for the comfort of the inmates
- FSSAI licence for University hostels and canteens
- Napkin vending machine and incinerator for hygienic surrounding
- ArokyaSettu App for personal health check up

Gymnasium: contributes towards building _Sound mind in Sound body' .

- Well-equipped Gymnasia (No:2) and a Yoga Centre train the staff and students for attaining energetic body, enriched mind, and elated soul.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

"Ban plastic and be eco-friendly" is MTWU"s mantra.

RRR (Reduce, Recycle and Reuse) is MTWU"s policy for Zero Waste-Lifestyle

Reduce (papers, litter, & chemicals)

- Usage of double-sided photocopiers and printers,
- Reusing the one-sided printed papers and ban against the paper cups,
- E-Communication including E- brochures/invitations for conferences, and E-governance policy are adhered for bringing in paperless campus.
- No usage of Hazardous Radioactive chemicals on campus

Orientation

- Periodical orientation is given to staff and students to reduce waste generation by adopting simple healthy lifestyles.
- Orientation to create litter free and plastic free zone is provided.
- Training programs on waste management strategy are provided by the Department of Biotechnology.

Recycle and Reuse

Solid Waste Management in the campus

- Bio-degradable and non-biodegradable wastes are collected in separate bins.
- Average solid waste generation per capita has decreased by 50%.
- Transported and disposed as per the recommended procedures. (Tamil Nadu Pollution Control board guidelines).
- Non- biodegradable wastes are handed over to Municipality or disposed via MoU/Auction. Exam Scripts are sold out to TNPL and the revenue generated is Rs.13,54,738/- other papers are disposed to local vendors.
- Human waste is processed for Biogas
- Food wastes are decomposed in the compost pits (capacity: 500Kg/cycle) with cow/mule dung for recycling them as manure for kitchen and herbal gardens.

Liquid waste management:

- Liquid wastes are segregated in two ways:
- Used water from washrooms and kitchen are treated and reused for greening the campus.
- Liquid waste from science laboratories is segregated as chemical, microbiological, molecular, blood and animal samples.
- All Biological wastes are sterilized to avoid contamination as per WHO's guidelines and disposed into wastewater stream to be reused for greening purpose.
- Blood and Animal wastes are incinerated.
- Chemical wastes are neutralized before disposing into drain.
- Molecular wastes like Common Ethidium Bromide waste containers are disposed after triple rinse with water with a hazardous waste label or tag.
- All empty Containers are triple rinsed with water to avoid residue-leakage.
- Average wastewater generation per capita – for university-8L/student approximately
- Tank Capacity of wastewater recycling: 30,000 Litres

E-waste Management:

- Most of the E-Wastes are discharged through buy back arrangement to the vendors themselves.
- Outmoded E-wastes are auctioned, and the revenue generated under this is Rs. 2,75,000/-
- The e-waste which cannot be reused or recycled is handed over to the municipal corporation.

Hazardous Chemicals:

- Hazardous chemicals are garnered separately, neutralized, and disposed in environment friendly manner.
- MoU has also been signed for chemical waste-disposal.

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

Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	[View Document](#)
Any other relevant information	[View Document](#)

Green campus initiatives include:

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	[View Document](#)
Geotagged photos / videos of the facilities	[View Document](#)
Any other relevant documents	[View Document](#)

Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	[View Document](#)
Certification by the auditing agency	[View Document](#)
Certificates of the awards received	[View Document](#)
Any other relevant information	[View Document](#)

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Disabled-friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**
5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. Any 4 or all of the above

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

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., toleranceand harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

MTWU is situated in Kodaikanal, which has the glory of being a tourist centre.Being an inclusive location, Kodaikanal accommodates people of assorted culture. The location, despite being a centre for diverse culture, enjoys regional harmony due to the sense of oneness among the residents. This inclusiveness facilitates the University to uphold unity in diversity on and off the campus.

MTWU promotes universal values, communal harmony, and tolerance towards cultural, regional, linguistic diversities through apt forums.

The departments, centres, cells, and clubs discharge their interest and responsibility in paving the ground for inclusive environment. Stakeholders are counselled to ring in harmonious atmosphere for promoting national and global integration.

- Centre for Gandhian Studies and Vivekanandha Centre promote the sense of tolerance through culturals and awareness programs. In addition, the Centre for Gandhian Studies offers **Diploma, Certificate, and Foundation Programs in Gandhian Thought.**
- **Photographic Exhibition** on **The Life of Mahatma Gandhi** was conducted in lieu of celebrating the 150th birth anniversary of our Father of Nation during the 4th week of January 2020. NaiTalim Week was observed to promote communal socioeconomic harmony. Gandhi Museum in the University library enhances the temper of harmony in the Campus.
- **Sadbhavana Diwas/Communal Harmony Day (annually)** is observed on 20 August, in commemoration of Birth Anniversary of late Prime Minister Rajiv Gandhi. Students and staff

pledge for the promotion of communal harmony in nation. A rally from Kodaikanal lake to Moonjikal (1.5 km) was conducted emphasizing Communal Harmony on 01.10.2016 amidst students.

- **Sarvodhaya Day (January 30):** Every Year Sarvodhaya Dayis observed on January 30,commemorating Mahatma Gandhi's ideologies of non- violence and peace. Orientation Programs and various competitions are organized to trigger the valuable spirit.
- **St. Mother Teresa"s Birth Anniversary(August 27)** and **Memorial Day(September 5)** are observed annually during which her humanitarian doctrines are inducted by the Vice Chancellor, Registrar and Faculty.
- **Independence Day and Republic Day** are rejoiced with parade and pageants showcasing value of tolerance and integrity amidst cultural diversity.
- **Pongal (January 14):** Students and staff exult in traditional attire on **January 13 & 14** on campus, **celebrating** the traditional South Indian harvest festival **Pongal.**
- **International Mother Tongue Day (February 21):** Every year IMT Day observed with **C**ulturals and competitions highlight the rich linguistic heritage of our Nation.
- **Onam:** Keralites' harvest festival is celebrated by Mother Teresians to promote regional harmony.
- **Saraswati Pooja and Christmas Day** are celebrated to promote religious harmony.
- **Martial Arts:**Mother Teresians are taught the different regional folk and martial arts such as kaliyal, kalari, silambam, mankombu and parai. Workshops on folk dances such as kolattum, oyilattum and thapattam also were conducted to preserve India's diversified cultural heritage.

Cultural Exchange Program with Germans has been conducted by the Department of Sociology consecutively for 3 years since 2018. The rich traditional Indian and German cultures are exchanged dance performances.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

MTWU sensitizes, its Stakeholders on Constitutional Obligations/ Fundamental Duties and rights to uphold the Unity of India through: **Curriculum**, **Co-curricular Events** like seminars and awareness programs and **Extracurricular** actionsmode like celebrations/competitions.

1. Curriculum: The History of Indian Constitution and Constitutional Rights and Duties are included in the curriculum of M.A. History, M.A. Public administration, MSW, M.A. Women studies and M. Sc. Biotechnology Programs.

Related Course Papers are:

- Freedom Movement in Tamil Nadu, Constitutional History of India, 1773-1950, and Human rights in **M.A. History**.
- Legal Issues Related to Women in **M.Sc. Biotechnology**
- Provisions and Constitutional Rights for Women, Legal Rights of Women in **M.A. Women"s Studies**
- Social Policy, Planning and Administration, Social Legislation for Social Work Practice and Women and Development in **MSW**
- Introduction to Public Administration, Indian Administration, Gender Studies Public Policy and Analysis, Administrative Law, Local Government in India, Public Administration for Civil Services, Social Welfare Administration, Development Administration in **M.A .Public Administration**
- **PG Diploma in Human Rights Education**

Co-curricular Events Seminars/Interaction Programs/Awareness Programs

- The Department and Centre for Women's Studies and the Department of/History/Public Administration have organized about 15 sensitizing programs on Constitutional Rights, Human Rights and Women and Legal Rights.
- Programs on Access to Justice, Prevention of Child Trafficking and Child Marriage, **Beti Bachao Beti Padhao** etc. were organized.
- Mock Court & Mock Parliament activities have been initiated by the Department of Sociology & Public Administration to sensitize on our constitutional duties and rights since 2016.
- NSS team of MTWU sensitizes through awareness programs on human rights and responsibilities.

Extra-curricular Celebrations/Competitions

- **National Voters Day (25 January-2017)** is observed with awareness rally (1.5 km with about 500 students) and talks by Kodaikanal Taluk Official to sensitize the youth of 18 years as eligible voters and exercise their franchise.
- **Constitutional Day (November 26)** was celebrated during the year 2019 significantly with Dr.Yasodhadevi Endowment Lecture on –Indian Constitution – by the Department of History and Tourism, Management, Department of Women's Studies in lieu of this celebration.Mass Reading of the Preamble to Constitution was initiated, in which around 500 memebrs of MTWU participated and received certificates from Ministry of Social Justice & Empowerment online portal.
- **Citizen"s Charter** with fundamental duties and rights is displayed in University campus
- Competitions and interactive sessions have been conducted to exhibit/enhance their knowledge about Indian Constitution.
- An awareness rally from Pallapatti to Kulalakundu was organised on 26.11.2019 by the Department and Centre for Women's studies to educate people on Constitution and Human rights.
- Event conducted: https://www.motherteresawomenuniv.ac.in/naac3/7.1.9.pdf
- Additional Information: https://www.motherteresawomenuniv.ac.in/naac3/7.1.9 Any other information.pdf

The Institution has a prescribed code of conduct for students, teachers, administrators and

other staff and conducts periodic programmes in this regard.

1. **The Code of Conduct is displayed on the website**
2. **There is a committee to monitor adherence to the Code of Conduct**
3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: A. All of the above

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

Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

MTWU always takes into its stride every opportunity to instil patriotic feelings in its nation builders, to exhort them to protect our nation's rich culture, heritage and values, and also to ordain them as responsible global citizens. The Institution celebrates/observes national/ International days usually filled with Vice Chancellor's/ Registrar's illuminating address and sparkling cultural expo.

- **Independence Day** and **Republic Day** are commemorated every year with patriotic fervour and parade with a great salute to our Tri-color Flag realizing the ideals of liberty, equality, and fraternity.
- **Gandhi Jeyanthi**(October 2) is celebratedevery year to commemorate the birth anniversary of the father of the nation, Mahatma Gandhi with great zeal and sentiments. Prayer services, cultural programs and competitions depicting his role-model life, and struggle for right causes, are organized to remember the legacy of our great legend.
- **Teachers Day**(September 05). MTWU students celebrate Teachers Day to pay their honor and respect, to all mentors in appreciation of their passionate contribution towards nation building.
- **National Science Day**(February 28)is celebrated every year by the science departments to honour Sir C.V. Raman's notable discovery of **Raman Effect** and to augment the scientific temper of the students withprograms and competitions.
- **Youth Awakening Day**(October 15) is celebrated in remembrance of the Missile Man of India, Dr. A.P.J. Abdul Kalam. Competitions and rally (for about 1 KM with 250 students) depicting his visionary mind and projects are the highlights of the day.
- **National Librarian's Day**(August 12)is being celebrated since 2019 in remembrance of National Professorof Library Science,Dr.S.R.Ranganathan who had spearheaded library development in India.

- **Martyrs Day**(January 30) is observed every year, MTWU family pays homage to the brave warriors and leaders for their noble sacrifice.
- **World Water Day**(March 22), **Forest Day** (March 21), **Ozone Day** (September 16),**World Wet Land Conservation Day**(Feb.2), and **World Environment Day**(June 5) are celebrated to realize their significance and indicate our role as human species to live one with nature. Forest tours, seminars, cleaning campaigns, and awareness rallies are organized with emphasis on the need and responsibility to preserve the various natural resources, habitats, and the world of flora and fauna.
- **International Yoga Day**(June 21) is celebrated every year, with the aim of creating Fit India with energetic body, enriched mind, and elevated soul. Nearly 1000 participants including students, staff members and foreign tourist people were participated.
- **Flag Day** (December 7)is observed with fund contribution and hearty respects/reverence to armed persons.All staff and students salute Armed Force Personnel and the fund collected is dedicated to their welfare.
- **National Service Scheme Day** (September 24)the NSS teams of MTWU are appreciated for their service mindedness.
- **International Day against Drug Abuse** (26 June2019),**International Literacy Day**(8 September,2018), **World Food Day** (16 October2018), **World AIDS Day** (1 December,2018)**World Elders Day** (8 October2017) were observed through awareness talks and rallies.

File Description	Document
Geotagged photographs of some of the events	[View Document](#)
Any other relevant information	[View Document](#)
Annual report of the celebrations and commemorative events for the last five years	[View Document](#)

Best Practices

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

Response:

Best Practice 1

Title of the Practice: Geographical Indication (GI) for Traditional Indigenous Products

India is a land of rich traditional practices and products which date back to ancient times. Owing to modernization and commercialization, the prestigious products and practices reflecting our rich culture and heritage have become extinct. In order to retrieve and revive these lost practices, the Centre for Intellectual Property Rights of MTWU (CIPR), in collaboration with the Department of Biotechnology, has ventured to identify the deserving products all over the country and facilitate Geographical Indication Registration.

As a first step, the native product of Kodaikanal, where the University is situated, *'Kodaikanal Malai Poondu'*(Kodaikanal Hill Garlic) has received its first Geographical Indication Registration. Located in the Western Ghat, Kodaikanal is an indisputable Princess of Hills in the cultivation of native, indigenous, hill garlic which is known for its unique medicinal application. This garlic being invisible in the world's eye, there is an intense need to make this miracle herb known to the world and render it useful to all.

Objectives

1. To inspire the people to uphold the values of traditional arts and crafts
2. To motivate farmers to return to the cultivation of hill garlic on a massive scale and to improve its market value
3. To save these traditional products/indigenous plant varieties from the brink of extinction
4. To give an impetus to farmers by enabling Geographical Indication Registration
5. To inculcate in the farmers and the general public the benefits of obtaining GI adopting due process for all unique regional plant varieties
6. To create a platform for farmers to globally propagate worthiness and genuineness regional plant varieties

Context of the Practice

Modernization has ushered in several less healthy practices eroding and nearly annihilating existing traditional practices and mores with particular reference to native agro-based products. With analogous practices creeping into native structures, old, ancient practices are gradually becoming abandoned. The Kodaikanal Hill Garlic is one such product that has over time ceased to being cultivated. As an agricultural product, the Kodaikanal Hill Garlic has a tough, staying self-life and is renowned for its medicinal properties. With its popularity declining and considered not commercially viable, farmers were forced to cultivate commercially successful cash garlic which was however not indigenous to its native soil.

The Practice

The CIPR & Department of Biotechnology in Association with TNSCST is involved in facilitating GI registration for deserving products.

The following systematic efforts were taken to facilitate GI registration:

1. Meeting the traditional practitioners of various villages and providing awareness on the benefits after GI registration
2. Studying the unique properties and medicinal values of the products.
3. Collecting proof of over 100 years history for the practice
4. Filing the application to GI Registry with necessary documents and applying to TNSCST
5. Motivating the farmers and agri-practitioners to form formal farm facilitation and avail authorization.

Evidence of Success

With the successful registration of Geographical Indication of *'Kodaikanal Malai Poondu'*, the farmers have attempted to move back to its cultivation on a huge scale. Significantly the market value of garlic has risen from being a mere Rs.80 to Rs.350 per Kg, registering 337.5% rise translating into family income

fillip, with lot more derived benefits. The farmers have formed their own ―Farmer Producing organization‖, which helped promote and boost the economics of farming. This organization has secured the firm support of the Tamil Nadu Agricultural Department Extension and Marketing Division. Finally, the Primary Processing Centre worth Rs. 8 crores has been established in Kodaikanal by the Government with the provision of 1000 metric tons capacity storage house, 500 metric tons capacity smoke house and 1000 metric tons capacity trading room.

The success of acquisition of GI Registration for *Kodaikanal Hill Garlic* has motivated the Centre for IPR and the Department of Biotechnology to file application for *'Udangudi Panang Karuppatti'*and ‗*Aathangudi Tiles'* as next products for GI Registration.

Problems encountered

1. Kodaikanal is subject to inclement weather with torrential rains and stormy conditions.
2. Logistics problem due to the unique terrain of Kodaikanal, added by constant surface erosion. Nearly, twelve villages lie far apart from each other and are isolated from vital information.
3. Dearth of adequate finance drives farmers to opt to cultivate *Commercial Garlic,* instead of growing *Hill Garlic.*

Resources Required

A GI Research Centre & Felicitation Wing

Funds from Government, Research Institutes, NGOs and Corporate houses, besides self-generation.

Best Practice: 2

Title of the Practice: Knowledge Building via Expert Interventions

In this digital era, epistemology building is an important component that provides for a holistic formation of a student, both internally and externally. By its very location, *Kodaikanal* as a hill station has the advantage of being an attraction for all. Besides the Mother Teresa University has Regional Centres in Chennai, Coimbatore, Madurai and a few more places.

The University enjoys the privilege of renowned experts from both within the country and abroad paying a visit to it. Having heard of the University's distinctiveness as a unit run, ‗by women, of women & for women', they get attracted to visiting the University.

The University has created a platform for these visiting skilled minds to interact with researchers and students through formal and informal structures that enables learning on a sound basis. Hence, the Institution has acknowledged, „**Knowledge Building via Expert Interventions",** as one of its best practices.

Objectives of the Practice

1. Exposing students and scholars to lectures/speeches of subject experts
2. Emulating experts as modular role models
3. Garnishing knowledge through face-to-face interaction

4. Upgrading and updating knowledge through acquisition of latest information
5. Providing a cross section of knowledge from Regional, National/ International perspectives
6. Paving the way for more collaborative work, MOUs, Internships and Joint publications

The Context

A pack of knowledge building exercises, mainly through Seminars/ Conferences/ Invited Lectures/ Workshops, National and International, is taking place periodically in the campuses of the Mother Teresa University, where the students are provided with a plethora of opportunities to interact with and hold dialogues with the experts, as an extended and enriched platform to learn and re-learn.

As a holistic learning process, cultural exchanges, knowledge transfer, skill impartation, exposure to novel ideas and ideologies, and the like are enabled for the students and faculty making them within reach of a paradigm of ever-evolving frontiers of knowledge. An extended outcome of the learning process is the launch of many joint research projects, scores of collaborations on academic and extension phases, joint publications, and MoUs have been initiated.

The Practice

During the five years (2015-2020), under this practice, the University Departments have successfully organized and conducted about 450+ Regional/ National/ International Seminars, Conferences, Workshops, and Invited Lectures on various themes and topics from their respective disciplines, enhancing cross/ multi/interdisciplinary research culture. This practice has paved the way for signing MOUs and enabling academic exchange of staff and students and joint publications.

Evidence of Success

1. Active MoUs signed – International 16, National 5, State level MoUs 25 (42 functional, 2 yet to be functional)
2. Engaged the scholars and students actively in keeping abreast of knowledge development
3. The faculty members have actively participated in overseas programs in National Energy University, Kuala Lumpur, University of Jaffna, Sri Lanka, Tohoku University, Japan, Multimedia University, Malaysia, and Amity University, Malaysia. (7 faculty made paper presentation in these Universities)
4. About 73 research collaborations, have been initiated: Joint publications-37, Academic Projects-3, Internships-325 and industrial Linkages-3

Problems encountered and resources required

Logistics problem exists as visitors of late find the road mode bit uncomfortable. Finance is also a constraint as the institution's revenue values are smaller, while outgo values are wider. Other resources required also need a prop-up or up-scaling.

File Description	Document
Best practices in the Institutional web site	[View Document](#)
Any other relevant information	[View Document](#)

Institutional Distinctiveness

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

Response:

This Women's University has been an academic light house for girls from poor, impoverished background, particularly rural and tribal regions, destitute, and abandoned women and by its flexibility has opened its portal for higher education to all aspiring women.

Sensitization on Women"s Self-efficacy and Self-sustenance

A glut of programs has been organized to sensitize the women: Early Marriage: Issues and Concerns, Gender Equality for Adolescent Girls and Tribal women, Necessity of Higher Education for Women, Gender Parity and Women Employability in Present Scenario, Women's Health and Hygiene, Gender and Women Empowerment, Sexual Abuse and Self-Defense Techniques, Challenging Patriarchy by Promoting Gender Equality etc.

Short-term Courses on Women and Legal Rights, Constitutional Rights of Women are offered for promoting gender equality.The woman farmers of *Kodaikanal Hills* were provided with face-to-face orientation on the significance of organic farming practices to avert the harmful impact of chemical and synthetic fertilizers and pesticides.

Women Entrepreneurship Training

Along with the theoretical aspects of gender sensitization, practical application was imparted by way of training programs. The University trained the woman farmers on Apiculture, Mushroom Cultivation, and Compost Making. Yoga Sessions were periodically conducted to emotionally prepare women to challenge real life problems.

Entrepreneurship Training programs were conducted for rural and tribal women on Fabric Painting, Door Mats Spinning, Paper Bags Making, and Millet Food Preparation. Workshops on Managerial Skills and Leadership Styles of Woman Entrepreneurs were organized with the sponsorship of NCW.

Funded Projects and other Programs

(2014-2016) **The Socio-Economic Status of Street Vendors with Special Reference to Women in Madurai City**, is yet another project with the grant **Rs. 7.5 lakhs**, analyses the hidden aspects of the difficulties faced by woman street vendors.

(2019-20) A project on **A Study on Child Marriage in Theni District,** sanctioned by Dept of Social

Defence (Govt of Tamil Nadu), State Child Protection Society, Chennai, and District Child Protection Unit, Theni, to a tune of **Rs. 7.5 lakhs** seek to explore the sensitive aspects of Child marriage, and its sever consequences.

(2019) An SIRD, Tamil Nadu Govt. funded Project **(Rs. 4.11 lakhs)** on the evaluation of **Panjayat Raj Institute, Self Help Group (SHG), Network Convergence Framework in Ramnathapuram and Virudhunagar Districts** was undertaken to assess the contribution of the SHG towards rural uplift.

(2017) An ICSSR sponsored (Rs.1Lakhs) National Conference on **Women Against Violence-(WAV)** -therapy for **"Violence Against Women- (VAW)"** was conducted to find solution for violence against women, which led to the constitution of the WAV club.

(2018) An ICMR sponsored National Conference on **Innovative Smart Technologies for Public Health Care** with a grant of **Rs. 40000** was conducted to sensitize the women folk on personal health.

(2018) An ICSSR sponsored (Rs.1Lakhs) national conference was held for tribal women empowerment via emerging technologies.

(2019) A workshop on **Self- Protecting Techniques for Adolescent Girls from Sexual Abuse** to the tune of **Rs. 1.25 lakhs** strained the young girls in defensive techniques to save themselves in endangered situations.

(2020) Workshop on, **Menstrual Hygiene among Tribal and Rural Women**, has received a research grant of around **Rs. 2.32 lakhs,** to explore issues that has largely been unaddressed.

(2020) National Commission for Women sponsored workshop on **Empowering Underprivileged Rural Women as Entrepreneurs Via Skill Training Program in and around Madurai District** was conducted with the grant of **1.32 lakhs.**

(2018)The DST CURIE supported **Centre for Artificial Intelligence** (CAI) with the fund of **Rs. 70 lakhs,** enrolled 1200 students from affiliated colleges as its members with the vision of **Train to Transform, Lead to Success with the New Initiative „CAI".** The CAI has conducted Internal Workshops and Seminars to train the young girls as techno-crafts to shape them into next generation AI Technologies.

Success Stories

An innovative club has resulted after a National conference was conducted on ‒**Women Against Violence-(WAV)‖** -therapy for **"Violence Against Women- (VAW)"**. This club has as its members-rural girls who dared to openly articulate and confessed to being sexually abused. The club has motivated them to report the crime that would aid in controlling victimization. The Club also equips young girl children with self-defense techniques. The WAV Club sensitizes the students as well as the rural folk on the necessity of physical and mental fitness. This endeavor was appreciated by the Inspector General of Southern Zone of Tamil Nadu.

A campaign on, ‒**Beti-Bachao, Beti-Padhao‖** which won the accolades of the District Collector helped in infusing consciousness-awakening and in implementing the efficacy of this welfare service in slum areas.

The University,with the cooperation of **Justice Shivraj Patil Foundation,**ventured intoresolving the long-standing bonded woman laborers'family issues under the ‗**Women Legal Rights**'

Program and succeeded in setting the bonded woman laborers in and around Dindigul and Madurai Districts free to pursue their goals. This unique venture was felicitated by Justice Shivraj Patil, formerly Judge and Member, National Human Rights Commission.

Spearing the students to earn while they learn and to help them meet small essential expenses, MSW students were involved in purchase of products from _**Gandhigram Trust**‴ and selling the same to the staff and students of MTWU. This practice done five to six times in a year, has yielded good profit to the students.

Through the University's **Entrepreneurship Development Cell** several young students, rural and tribal women, have initiated/established their start-ups as entrepreneurs in various fields like Medicinal Garden, Fertilizer Retail Outlet, Coffee & Pepper Export, Online Apparel Business, Online Cosmetic Business, Kids Boutique, etc.

Mother Teresa Women's University which is unique in its Administrative Structure-*'For the women, By the Women,* and *Of the Women',* has opened various avenues for women to sensitize them to realize their self-efficacy and build up their self-sustaining skills.

The University has been taking efforts to train the women to be the equal partners of the economic growth and development of their family, state, and nation. With its continuous efforts, the University has certainly enabled and will continue to enable women to be empowered equal partners, in Nation Building in terms of Labour-Participation, Decision-Making, Innovative-Entrepreneurship, Constitution-Stakeholders, and all.

File Description	Document
Any other relevant information	[View Document](#)
Appropriate web in the Institutional website	[View Document](#)

5. CONCLUSION

Additional Information :

1984 - 2002	Recognized as Unitary type
1988	Commencement of Directorate of Distance Education
1990	12 (B) Status by the UGC
1997	Establishment of Research and Extension Centres at Madurai and Chennai
2002	Vested with the power of Affiliation
2003	Onset of Constituent College of Arts and Science, Kodaikanal
2007	Conferment of Doctorate Degree to **Mrs.** *Pratibha* **Devisingh** *Patil*, then President of the Nation
2007	First cycle of NAAC accreditation
2011	Grant of Rs. 3 Crores by DST-CURIE under Women Development Plan for the establishment of Research Facilities
2012	Recognition of the Department of Education by Govt. of TN as Centre for Excellence
2013	Second Position in All India Athletic Tournaments for Women's Universities
2014	Sports Authority of Tamil Nadu's Scholarship eligibility for University's Kabaddi Team
2014	Establishment of Tamil Nadu Commonwealth Mother Teresa Women's International Centre
2014- to date	Eligibility of Kabaddi and Athletic Teams for Sports Authority of Tamil Nadu's cash award
2015	Second cycle of NAAC accreditation
2015	RUSA – Phase I Infrastructure Grant by MHRD
2016	Selection as the Nodal Agency for conducting TNSET (2016-2018)
2016	Establishment of Research and Extension Centre at Coimbatore
2016-2018	First position in South Zone Entry University Kabaddi Tournament
2017	Department of Education as the Nodal agency by National University for Educational Planning and Admission (NUEPA)
2019-20	First position in South Zone Entry University Kabaddi Tournament

2019	Tamil Nadu Chief Minister's Infrastructure Grant Rs. 30 crores
2019	AI Lab Setup with DST-CURIE fund
2019	Geographical Indication (GI) Tag for Kodaikanal Hill Garlic
2020	Applied GI for Udangudi Panagkarupatti
2020	Third cycle of NAAC accreditation

Concluding Remarks :

Response

Mother Teresa Women's University,Kodaikanal is an academic beacon light for the women of rural and tribal communities and is devoted solely to the women's cause.

The University, through an exceptional and accessible education, prepares its woman students with knowledge, skills, and confidence to succeed in a global society. Through the academic master plan the University has implemented trendier programs, in response to the local, regional, state, national, and global needs. With the support of its Research and Extension Centres at Chennai, Madurai, Coimbatore, and the Entrepreneurship Training & Extension Center at Pallapatti, Dindigul the University fulfills the needs of different regions.

The University's faculty members are its real backbones, who, as the mentors of its stakeholders, guide them to attain their academic and personal goals. The University with its best practice 'Knowledge Building via Expert Intervention' availed the external expertise for enlightening the students on various contemporary cross-cutting issues.

The University has well operating student-support mechanism with Grievance Redressal Cell, Career Guidance and Counselling Cell, Anti Ragging Committee, Internal Complaints Committee,Placement Cell, Special Coaching Cell, and Entrepreneurship Development Cell, which aid in their goal driven academic pursuit in a harmonious environment. Similarly, during the hazardous COVID 19 period, it has instantly resorted to digital mode of teaching to ensure the unhindered progress of its stakeholders. The University also acts as an economic catalyst for the local community by securing GI Tag for the Kodaikanal Hill Garlic.

Since its inception in 1984, despite its geographical and climatic challenges, the University ruthlessly pushes forward, translating every hurdle into a challenge, steadfast in its vision and mission of creating a better world for the women. It has steadily progressed in its academic endeavours, setting new research goals, undertaking innovative extension works, and training the women in various skills through a plethora of women empowerment programs.

The University will continue to serve as an apex body with the support of UGC and the Govt. of Tamil Nadu to build Women of self-Efficacy and Self-Sustenance.