

***Internal Quality Assurance Cell (IQAC)
and Submission of Annual Quality Assurance
Report (AQAR) in Accredited Institutions***
(Revised in October 2013)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

Part – A

I. Details of the Institution

Name of the Institution	Mother Teresa Women's University, Kodaikanal
Address Line 1	Attuvampatti Campus, Kodaikanal
Address Line 2	
City/Town	Kodakanal, Dindigul District.-624 102
State	Tamil Nadu
Pin Code	624 102
Institution e-mail address	registrar.mtwu@gmail.com
Contact Nos.	04542241685
Name of the Head of the Institution:	Prof Dr (Mrs) G.Valli
Tel. No. with STD Code:	04542241021,
Mobile:	9442541121

Name of the IQAC Co-ordinator:

Dr.D.Ramani

Dr.M.Pushparani

Mobile:

9894381095,9942035825

IQAC e-mail address:

mtwuiqac@gmail.com

NAAC Track ID (For ex. MHCOGN 18879)

TNUNGN10133

NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- botto
of your institution's Accreditation Certificate)

EC(SC)/05/RAR/048 dated 3rd March, 2015

Website address:

<https://www.motherteresawomenuniv.ac.in>

Web-link of the AQAR:

<https://www.motherteresawomenuniv.ac.in/IQAC/AQAR/aqar%2017-18%20FINAL%20n.pdf>

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++		2007	5 years
2	2 nd Cycle	B	2.80	2015	5 years
3	3 rd Cycle				
4	4 th Cycle				

Date of Establishment of IQAC :

DD/MM/YYYY

03-09-2009

AQAR for the year (for example 2010-11)

2017-2018

Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Gender/Women's Studies

Name of the Affiliating University (*for the Colleges*)

Not applicable

Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc : **UGC**

Autonomy by State/Central Govt. / University

State

University with Potential for Excellence

-

UGC-CPE

-

DST Star Scheme

-

UGC-CE

-

UGC-Special Assistance Programme

-

DST-FIST

√

UGC-Innovative PG programmes

-

Any other (*Specify*)

UGC-COP Programmes

-

2. IQAC Composition and Activities

No. of Teachers

14

No. of Administrative/Technical staff

2

No. of students

2

No. of Management representatives

-

No. of Alumni

2

2. 6 No. of any other stakeholder and
community representatives

1

No. of Employers/ Industrialists

1

No. of other External Experts

-

Total No. of members

22

No. of IQAC meetings held

4

No. of meetings with various stakeholders:

No.

8

Faculty

4

Non-Teaching Staff Students

2

Alumni

1

Others

1

Has IQAC received any funding from UGC during the year? Yes

No

If yes, mention the amount

Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.

International

National

State

Institution Level

3

(ii) Themes

Quality Perspective in Higher Education

Significant Activities and contributions made by IQAC

- Teaching Staff Promotion
- Non-teaching staff Promotion
- Newsletter
- Science/Arts forum
- Social Responsibility Programs
- Soft skills
- Capacity Building Programs
- Entrepreneur Development Programs
- Professional programs
- Counseling and psychotherapy

Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1.Digital learning 2.Academic Audit 3.Research culture 4.Orienting Affiliated Colleges to go for accreditation by organizing many workshops and seminars	Implemented Conducted in the beginning of the year Awareness created Awareness created

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body Executive Council

Provide the details of the action taken

- Seminars organized on significant themes.
- Inter departmental programs organized
- Environmental awareness programs conducted

Part – B

1. Curricular Aspects

Details about Academic Programmes

Level of Programme	Number of Existing Programme	Number of Programme added during the year	Number of Self-financing programme	Number of value added/Career Oriented Programme
Ph.D	26			-
M.Phil	24			-
PG	26			-
UG	2			
PG Diploma	14			
Diploma	2			

Certificate Course	1			
Others	-			
Total	95			
Interdisciplinary				
Innovative				

(i) Flexibility of the Curriculum: **Yes**

- (a) CBCS/Core/Elective option/Open option: CBCS is followed for Elective papers only
- (b) Special Supplementary exam in the final semester for those who fail in one course only: It is allowed only for UG & PG final Semester students.

(ii) Pattern of Programs: A mix of programs, semester, Annual, CBCS etc., are offered.

Pattern	Number of Programs			
	University Depts.	University DDE	University Collaborative	Affiliated Colleges
Semester	64(PG -26+M.Phil-24)+14(PG Diploma)	-	-	56(UG-23+PG-18+M.Phil-12+PG Dip-3)
Trimester	-	-	-	-
Annual		16(UG-7+PG-7+ PG Diploma -1 + Certificate Course-1)	1(Diploma)	-

Feedback from stakeholders* Alumni Parents Employers Students

Mode of Feedback : Online Manual Co-Operating Schools (For PEI)

***Please provide an analysis of the feed in the Annexure**

Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes Once In a Three Years. Updation has been made with Current Technology
 1. Need Based Papers for Computer Science MBA and Commerce etc
 2. Based on Job Opportunity in Banking sector, UPSC, TNPSC, Staff selection Commission and to face Academic Challenges like NET/ SET/ CSIR/ MAT/ TET.. Syllabus has been revised.

3. Updating knowledge on recent trends in research.

Any new Department/Centre introduced during the year. If yes, give details: **Yes**

Criterion – II

2. Teaching, Learning and Evaluation

Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
55	40	7	8	-

No. of permanent faculty with Ph.D.

51

No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	14	-	8	-	8	-	-	-	30

No. of Guest and Visiting faculty and Temporary faculty

-

-

16

Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	16	12	3
Presented papers	45	38	4
Resource Persons	9	20	80

Innovative processes adopted by the institution in Teaching and Learning:

- ICT enabled Technology
- E-learning has been practiced through video conferencing.
- Make the students to participate in the inter-collegiate meet like paper presentation, Quiz, debugging, poster presentation.
- Science exhibition has been conducted.
- Motivate the students to participate in Role Play, Street play, Group Discussion and Marketing technique.
- Participation of alumina and industry representatives in the Board of Studies to frame the syllabi.

- Field visits, industrial visits, interactions with experts and internships
- Peer group teaching and learning.
- Virtual lab techniques for easy learning of science experiments.
- Usage of Models as teaching aids.
- Enhancing the multidisciplinary knowledge skills by offering interdisciplinary courses.

Total No. of actual teaching days

during this academic year

180

Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Double valuation for M.Phil Photocopy and Barcoding

No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

55

6

8

Average percentage of attendance of students

85.84

Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
PG	203	20.69	35.96	0.49	-	57.14
M.Phil	45	64.44	24.44	-	-	88.88

How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- Evaluation of Staff Performance Appraisal System-Annual evaluation of departmental activities for ranking of the department annually through the individual staff performance appraisal.
- Feedback collected from student, alumine staff and other stakeholders of the University.
- Scrutinize the CAS forms of the Teaching staff members.
- Ensuring the effective functioning of the University in academic, research and administrative and extension activities.
- Academic calendar prepared in the beginning of the academic year
- IQAC prepared guidelines for curriculum revision for all the programs
- Internal Academic Audit conducted
- Various short term programs started

Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	8
UGC – Faculty Improvement Programme	-
HRD programmes	1
Orientation programmes	2
Faculty exchange programme	1
Staff training conducted by the university	4
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	20
Others: i)Symposium/Guest Lecture	1
ii) CC sports coaching	1

Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	75	27	-	35
Technical Staff	7	-	-	4

Criterion – III

3. Research, Consultancy and Extension

Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- i. Orienting the research scholars and students to apply various fellowships and to submit proposal to various funding agencies for their project.
- ii. Encourage the staff members to apply major research projects to enhance their quantum of research project from various funding agencies and to publish the research finding in reputed national and international journals
- iii. Motivate the staff members to patent their research findings.
- iv. Encourage the staff to undergo post doctoral research, undertake multidisciplinary research, to carryout collaborative research activities, to organize National and International seminars and to create awareness on recent trends in research among the researchers
- v. Motivating and encouraging all staff members to get global experience in various short-

- vi. Create the competitive spirit to organize workshop by inviting eminent Professors in various fields
- vii. Organized a Workshop on „Quality Assurance“

Details regarding major projects (**Annexure - I**)

	Completed	Ongoing	Sanctioned	Submitted
Number	2	7	3	1
Outlay in Rs. Lakhs	21,94,030	2,12,01,349	10,25,000	34,63,300

Details regarding minor projects (**Annexure - II**)

	Completed	Ongoing	Sanctioned	Submitted
Number	1	2	-	-
Outlay in Rs. Lakhs	4,15,000	7,10,000	-	-

Details on research publications (**Annexure - III**)

	International	National	Others
Peer Review Journals	112	6	0
Non-Peer Review Journals	4	4	0
e-Journals	11	0	0
Conference proceedings	18	25	0

Details on Impact factor of publications:

Range	0.5-7.54	Average	4.02	h-index	7.75	Nos. in SCOPUS	16
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Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2018-21	DST-SSTP	1,06,72,915	
	2017-20	TNSCST	10,62,300	
	2016-18	DST SERB	11,00,000	
	2016-20	DST-SERB	26,80,000	
	2015-18	ICSSR	3,00,000	
	2016-19	DST-SERB-EMEQ	25,45,614	
	2018-21	DST-SERB	18,40,520	
	2018-20	ICHR, New Delhi	1,50,000	
	2018-19	UBA	75,000	
	2017-19	UGC- BSR Start up	8,00,000	

		grant		
Minor Projects	2017-19	TNSCST	4,50,000	2,50,000
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			2,16,76,349	2,50,000

No. of books published i) With ISBN No. – **3** Chapters in Edited Books – **1**
ii) Without ISBN No. – **NIL** (**Annexure - IV**)

No. of University Departments receiving funds from - **NIL**

UGC-SAP CAS DST-FIST
PE DBT Scheme/funds

For colleges -**NIL** Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

Revenue generated through consultancy - **NIL**

No. of conferences organized by the Institution **Annexure – V**

Level	International	National	State	University	College
Number	6	9	2	9	0
Sponsoring agencies	-	-	-	-	-

No. of faculty served as experts, chairpersons or resource persons - **19** (**Annexure – VI**)

No. of collaborations - **10**

No. of linkages created during this year - **NIL**

Total budget for research for current year in lakhs : **NIL**

From Funding agency

From Management of University/College

Total Rs. **2,16,76,349**

No. of patents received this year - **NIL**

Type of Patent		Number
National	Applied	1

	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

No. of research awards/ recognitions received by faculty and research fellows of the Institution in the year - **Annexure – VII**

Total	International	National	State	University	Dist	College
5	0	3	0	1	1	0

No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

28

103

Annexure – VIII

No. of Ph.D. awarded by faculty from the Institution – **12**

Sl. No.	Name of the Faculty	Department	Name of the PhD Research Scholar	Month & Year of Award
1	Dr.AL.Malliga	Management Studies	Ms.S.Susila	21.06.2017
2	Dr.N.Kala	Economics	Ms.V.Rajalskshmi	06.07.2017
3	Dr.M.Punithambal	Education	Ms.N.Krishnapriya	04.08.2017
4	Dr.C.Hilda Devi	Sociology	Ms.A.Hepzibah	04.09.2017
5	Dr.N.Geetha	Biotechnology	Ms.D.Subha	18.09.2017
6	Dr.A.Kalaimathi	Women`s Studies	Ms.N.Jayasri	25.09.2017
7	Dr.C.Hilda Devi	Women`s Studies	Ms.S.Baby	24.11.2017
8	Dr.R.Poornima Rani	Commerce	Ms.R.Geetha	24.11.2017
9	Dr.N.Geetha	Biotechnology	Ms.J.Jerlin Showmya	24.11.2017
10	Dr.N.Geetha	Biotechnology	Ms.M.Pradeepa	24.11.2017
11	Dr.P.Jeyappriya	English	Ms.Yanamandra Venkata Ratna	04.04.2018
12	Dr.Deepa Viswam	Vis.Communication	Ms.N.Tamil Selvi	24.04.2018

No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) –

JRF 3 SRF Project Fellows : 3 Any other

No. of students Participated in NSS events: –

University level State level

National level International level

No. of students participated in NCC events: **NIL**

University level State level

National level International level

No. of Awards won in NSS: **NIL**

University level

State level

National level

International level

No. of Awards won in NCC: **NIL**

University level

State level

National level

International level

No. of Extension activities organized – **Annexure - IX**

University forum

College forum

NCC

NSS

Any other

Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

The following days and events are celebrated and observed as University level as part of communal harmony and national integration.

Sl.No	Major activities	Day
1	World environmental day	June 5
2	International Yoga day	June 21
3	Mother Teresa's birth day	August 26
4	Teachers day	Sep.5
5	Ozone layer conservation day	Sep.16
6	Pongal festival	Jan 12-13
7	International Women's Day	March 8
8	Forest day	Mar.21
91	Water day	Mar.22

Annexure – I

3.2 Details regarding major projects - Completed

Sl. No	Name of the Project	Name of the Principal Investigator	Department	Name of the Funding Agency	Month & Year of Sanction	Duration of the Project	Amount Sanctioned	Month & Year of Completion
1	Ecofriendly treatment of potable water in Kodaikanal Hills-Tribal Areas	Dr.C.Thamaraiselvi	Biotechnology	UGC	4/2013	2013-2017	12,98,800	March 2017
2	Best Life Style Practices Prevailing Among Paliyar Women Tribes of Kodaikanal, Dindigul, District	Dr.S.P.Denisia	DCWS	MHRD		12 months	8,95,230	
			TOTAL				21,94,030	

3.2 Details regarding major projects - Ongoing

Sl. No	Name of the Project	Name of the Principal Investigator	Department	Name of the Funding Agency	Month & Year of Sanction	Duration of the Project	Amount Sanctioned	Month & Year of Completion
1	Identification, Barcoding of Palani hills Basidiomycetes fungi and mycosynthesis of biodegradable packaging material alternative to sterioform	Dr. A Usha Raja Nanthini	Biotechnology	DST-SSTP	April 2018	2018-2021	1,06,72,915	April 2021
2	Identification of potential antidermatophytic essential oil among the fifteen species of Palani hills	Dr. A. UshaRaja Nanthini	Biotechnology	TNSCST	Sep. 2017	2017 – 2020	10,62,300	Sep. 2020
3	Development of Nematode based biopesticides formulation for sustainable agriculture	Dr.M.Razia	Biotechnology	DST SERB	March, 2016	2years	11,00,000	March, 2019
4	Investigation on Rare- Earth metals doped metal oxide nanoparticles for sensor and	Dr.K. Prabha	Physics	DST-SERB	Sep. 2016	4	26,80,000	Sep. 2020

	solar cell applications							
5	Developing E-Governance Framework for State University of Tamilnadu	Dr. AL. Malliga	Management Studies	ICSSR	Sep. 2015	3Years	3,00,000	
6	Investigation of Nutritional deficiency diseases among schedule Adolescents girls (SC & ST) and impact of nutrient ball supplementation and dietary intervention	Dr. S.Geethanjali	Home Science	DST-SERB-EMEQ	2016	3 years	25,45,614	2019
7	Molecular detection of pollutant by SERS	Dr.M.Umadevi	Physics	DST-SERB	2018	3 years	18,40,520	2021
8	Investigation of Pharmaceutical Co-crystals with High Resolution Techniques	DR. Madhukar Hemamalini	Chemistry	UGC- BSR Start up grant	February, 2017	3 years	10,00,000	2019
			TOTAL				2,12,01,349	

3.2 Details regarding major projects - Sanctioned

Sl. No	Name of the Project	Name of the Principal Investigator	Department	Name of the Funding Agency	Month & Year of Sanction	Duration of the Project	Amount Sanctioned	Month & Year of Completion
1	Little known Tamil Heroines of Quit India movement to Independence and their subsequent status: reflections from unconventional sources	Dr.P.N.Premalatha	History and Tourism	ICHR, New Delhi	January 2018	2 years	1,50,000	Jan 2020
2	Village and House hold survey	Dr.K.C.Bindhu	Education	UBA	May 2018	One year	75,000	May 2019
3	Investigation of Pharmaceutical Co-crystals with High Resolution Techniques	DR. Madhukar Hemamalini	Chemistry	UGC- BSR Start up grant	February, 2017	3 years	8,00,000	2019
						Total	10,25,000	

Details regarding major projects - Submitted

Sl. No.	Name of the Project	Name of the Principal Investigator	Department	Name of the Funding Agency	Month& Year of Submission	Duration of the Project	Amount of the Project
1	Investigation on Graphene Metal nanocomposites for Photocatalytic, super capacitor and sensor applications	Dr. K. Prabha	Physics	DST-SERB	31.07.2017	3	34,63, 300
				TOTAL			34,63, 300

Annexure – II

Details regarding minor projects - Completed

Sl. No	Name of the Project	Name of the Principal Investigator	Department	Name of the Funding Agency	Month& Year of Sanction	Duration of the Project	Amount Sanctioned	Month &Year of Completion
1	Social Audit of Midday Noon Meal Schemes-A Study with special reference to three Districts in Madurai	Dr.S.P.Denisia	DCWS	Tamil nadu government		3months	4,15,000	
			TOTAL				4,15,000	

Details regarding minor projects - Ongoing

Sl. No	Name of the Project	Name of the Principal Investigator	Department	Name of the Funding Agency	Month& Year of Sanction	Duration of the Project	Amount Sanctioned	Month &Year of Completion
1	Environmental Awareness creation and effective conversion of solid waste into bioresource using mule-dung in Tribal areas Kodaikanal	Dr.C.Thamaraiselvi	Biotechnology	TNSCST	April, 2017	2 yr	4,50,000	2017-2019
2	Investigation of Hydrogen Bonding Interactions And Phase Transition Studies of Organic Compounds	DR. Madhukar Hemamalini	Chemistry	UGC	October, 2016	3 years	2,60,000	2018
					TOTAL		7,10,000	

Annexure – III

Details on research publications - Peer Review Journals

Sl. No	Title of Paper	Name of the Authors	Department	Name of Journal	Vol. Issue, Page No.	Month & Year	ISSN Number	International / National / State / Local
1	Marital Status Vs Factors towards Empowerment- t Test	Dr.S.Valli Devasena	Commerce	Researchers World-Journal of Arts, Science &Commerce	Vol VIII Issue 3(8) 52-59	July 2017	2231-4172	International
2	Monthly Income Vs Factors towards Empowerment- t Test	Dr.S.Valli Devasena	Commerce	EPRA International Journal of Economic and Business Review	Vol VIII Issue	July 2017	P-2347-9671	International
3	Education Vs Factors towards Empowerment- t Test	Dr.S.Valli Devasena	Commerce	Journal of Arts, Science &Commerce-Global Research Academy	Vol 10 No.1(A), 30-35	July 2017	2231 4172	International
4	Education Vs Factors towards Empowerment t Test	Dr.S.Valli Devasena	Commerce	College Sadhana	70-77	August 2017	0974-6838	International
5	An Assessment on Satisfaction Level due to Empowerment using Multiple Regression	Dr.S.Valli Devasena	Commerce	Journal of Business Management & Social Sciences Research	Vol 6, No 10	October 2017	2319-5614	International
6	Impact of Micro Finance on Social Empowerment	Dr.S.Valli Devasena	Commerce	Asian Jl. of Multi dimensional Research	Vol 6, Iss.11, 10-19	Nov 2017	2278 4853	International
7	Grievance Redressal Mechanism –Opinion Study	Dr.S.Valli Devasena	Commerce	Journal of Management & Science	No 4, 46-50	Feb 2018	2250 1819	International
8	Analysis of satisfaction towards the Empowerment and problems of Micro Finance- Structural	Dr.S.Valli Devasena	Commerce	Shanlax International Journal of Commerce	Vol 6, Special Issue, 347-349	Feb 2018	2320 4168	International

	Educational Model (SEM)							
9	Synergistic Effects of Copper and Nickel Bimetallic Nanoparticles for Enhanced Bacterial Inhibition	R. Parimaladevi	Physics	Materials letter	211 82-86	Sep 2017	0167-577X	International
10	<u>Detect, Remove: A New Paradigm in Sensing and Removal of PCBs from reservoir soil via SERS-Active ZnO triggered gold nanocomposites</u>	R Parimaladevi	Physics	Applied Surface Science	449, 638-646.	Nov 2017	0169-4332	International
11	<u>Detection and degradation of leachate in groundwater using ag modified Fe 3 O 4 nanoparticle as sensor</u>	R Parimaladevi	Physics	Journal of Molecular Liquids	252, 97-102	Dec 2017	0167-7322	International
12	<u>Glutathione Functionalized Gold Nanoparticles as Efficient Surface Enhanced Raman Scattering Substrate for Poly Chlorinated Biphenyl Detection</u>	R Parimaladevi	Physics	Journal of Cluster Science	29, 281-287	Jan 2018	1040-7278	International
13	Antimicrobial, electrochemical and photo catalytic activities of Zn doped Fe ₃ O ₄ nanoparticles	R Parimaladevi	Physics	J. Mat. Sci. Mat. Electronics	29, 6040	Jan 2018		International
14	Au–TiO ₂ Core Shell Motif Scavenger: Facile Synthesis, High SERS	R Parimaladevi	Physics	Journal of Cluster Science	29, 793-804	May 2018	1040-7278	International

	Effect, Synergistic Photocatalytic Activity							
15	Synergetic effect of Copper and Nickel bimetallic nanoparticles for enhanced bacterial inhibition	M. Umadevi	Physics	Mat. Lett.	211, 82	Sep 2017		International
16	Detect, Remove: A New Paradigm in Sensing and Removal of PCBs from reservoir soil via SERS-Active ZnO triggered gold nanocomposites	M. Umadevi	Physics	Appl. Sur. Sci.	449, 638	Dec 2017		International
17	Glutathione Functionalized Gold Nanoparticles as Efficient Surface Enhanced Raman Scattering Substrate for Poly Chlorinated Biphenyl	M. Umadevi	Physics	J. Cluster Sci.	29, 281	Oct 2017		International
18	Detection and Degradation of Leachate in Groundwater Using Ag modified Fe ₃ O ₄ Nanoparticles as Sensor	M. Umadevi	Physics	Mol. Liquids	252, 97	Dec 2017		International
19	Antimicrobial, electrochemical and photo catalytic activities of Zn doped Fe ₃ O ₄ nanoparticles	M. Umadevi	Physics	J. Mat. Sci. Mat. Electronics	29, 6040	Jan 2018		International
20	Tool Measurement – Utilization of Dictionary	Dr.A.Blessing Mary	Education	Journal of Multidisciplinary Research and Modern	Vol. 3, Issue – 1, 59 – 61	June 2017	2454-6119	International

				Education				
21	Emotional Intelligence and Technology Addiction among Higher Secondary School Students.	Dr.A.BlessingMary	Education	International Journal of Research in Humanities, Arts and Literature	Vol.6, Issue.1	Jan. 2018	2321-8878	International
22	Parental Influence in Making Career choice of Adolescence	Dr.B.Ranjanie	Education	Shanlax International Journal of Arts, Science and Humanities	Vol.5 Issue 4	Oct 2017	2321-788X	International
23	Impact of Problem Based Learning in Teaching Biology for Higher Secondary Students	Dr.B.Ranjanie	Education	International Journal of Current Research	Vol 9, Issue 12, 62932-62934	Dec 2017	0975-833X	International
24	Reading and Writing Skill Development of Children with Intellectual Disability through Art And Craft	Dr.C. Renuga Devi	Education	Asian Journal of Multidimensional Research	Vol.7, Iss.2, 379-384	Feb 2018	2278-4853	International
25	Effect of Social Media on the Wellbeing of Student Teachers at Madurai	Dr.T.S.Reena ruby	Education	International Journal of Multidisciplinary Researches	Vol.4, Spl. Iss.3, 60	Nov 2017	2349-8684	International
26	Concept Map a Gateway for better intellectual understanding	Dr.T.S.Reena ruby	Education	International Journal of Multidisciplinary Researches	Vol. 4, Spl. Iss. 3, 67	Nov 2017	2349-8684	International
27	Significance of Environmental Approach in the Environmental Well Being of Students	Bency, P.B.B	Education	Roots International Journal of Multidisciplinary Researchers	4(4) 88-93	2017	2349-8684	International
28	Online threats women receive	Dr. Deepa Viswam	Visual Comm.	Third concept	Vol. 31. No. 370	Dec 2017	0970-7247	International

29	Rise of women entrepreneurs on social media	Dr. Deepa Viswam	Visual Comm.	Third concept	Vol. 31, No. 371	Dec 2017	0970-7247	International
30	Freedom of expression in social media: political perspective	Dr. Deepa Viswam	Visual Comm.	Research Reviews	Vol.3, Issue 01	Jan 2018	2455-3085	International
31	Enhanced particle swarm optimization algorithm for job scheduling problem	Dr.V.Selvi	CS	International journal of Computer Science	Vol. 5, Iss. 1, No 22, 1684-1690	June 2017	2348-6600	International
32	A back tracking and branch and bound algorithm using knapsack problem	Dr.V.Selvi	CS	International journal of Computer Science	Vol. 5, Iss.1, No 21, 1641-1646	July 2017	2348-6600	International
33	Voice for the Voiceless: Special attainment from Indian Women Writings	Dr.S.Meena priya dharshini	DCWS	IJELLH	Vol.5 No 10,	Oct"2017	2321-7065	International
34	A Study on Globalisation inheritance of Loss by Desai	Dr.S.Meena priya dharshini & Maria Jeba sheela	DCWS	IJELLH	Vol.5 No 10,	Oct"2017	2321-7065	International
35	Images of Depressed Women in the patriarchal society:reference with anita nair"s works	Dr.S.Meena Priya Dharshini & Mathisree	DCWS	IJELLH	Vol.5 No 10,	Oct"2017	2321-7065	International
36	Analysis & Detection of Brain Tumor using Image Processing Techniques	Dr.M.PushpaRani	Computer Science	Intl JI of Advanced Technology in Engineering and Science	Vol. 03, Special Issue 01, 393-399	April 2015	2348-7550	International
37	Wavefront coding for Iris Recognition	Dr.M.Pushpa Rani	Computer Science	Intl. JI. of Scientific Research In Computer Science, Engineering and Information	Vol.2, Issue 5, 1039	Sep-Oct 2017	2456-3307	International

				Technology				
38	A Novel Method on Identical Twins Recognition with Centroid Based K-Means Clustering Using the Lip as Prime Feature	Dr.M.Pushpa Rani	Computer Science	International Journal of Computer Science and Information Security.	Vol.15, Iss.7, 21	July 2017	2456-3307	International
39	Neuro Degenerative disease detection with SEP approach	Dr.M.Pushpa Rani	Computer Science	Intl JI of Engineering research& applications	Vol.7, Iss. 11, 43-49	Nov 2017	1947-5500	International
40	Monitoring and controlling locker system using skull identification	Dr.M.PushpaRani	Computer Science	Intl jl of innovative research in science, engineering& technology	Vol.4, Iss.7, 6016	July 2015	2347-6710	International
41	The level of financial Literacy and savings behaviour among the students in Vellore District	Dr.D.Ramani	Commerce	Shanlax International Journal of Management	5, 2, 157-162	August , 2017	2321-788X	International
42	Women and Human rights in India	Dr.D.Ramani	Commerce	Shanlax International Journal of Arts, Science& Humanities	5, 2, 126-130	September, 2017	2321-4643	International
43	Consumerism in India – Overview	Dr.D.Ramani	Commerce	Intl JI of Business Intelligence & Innovations	5, 2, 224-227	September, 2017	2348-4705	International
44	An Empirical Study on Long Term Performance of Equity Linked Savings Schemes in Mutual Funds	Indhumathi.G	Commerce	International Journal of Advance Research and Innovative Ideas in Education	3, 5 & 303-314	2017	23954396	International
45	Investors Perception towards Mutual Funds in Madurai District, Tamil Nadu	Indhumathi.G	Commerce	International Journal of Engineering Development and Research	5, 3 & 1171-1175	September, 2017	23219939	International

46	The fair Debt Collection Practices Act 1977	Indhumathi.G	Commerce	Intl JI of Business Intelligence & Innovations	1, Spl Issue & 31-34	September 2017	23484705	International
47	A Study on Savings and Investment Approach of Middle Class with special reference to Bangalore	Indhumathi.G	Commerce	ROYAL An International Multidisciplinary Half-Yearly Research Journal	Vol.VI, Issue II, Part VI & 113-126	June-November 2017	22788158	International
48	Optical studies of Ni and Fe doped Tin oxide nanoparticles by Co-precipitation method	K.Prabha	Physics	International Research Journal of Engineering and Technology	Vol.4, Special issue 9, 293-297	September-2017	e-2395-0056, p-2395-0072	International
49	Synthesis and Investigation on Ce doped Tin oxide (SnO ₂ nanoparticles)	K.Prabha	Physics	International Research Journal of Engineering and Technology	Vol.4, Special Issue 9, 334-337	September-2017	e-2395-0056, p-2395-0072	International
50	A Conceptual Study Competency Mapping and its impact on Talent development in Higher Education	Mannee Neelina Chaudhary, Dr. A. Geetha	Management Studies	Royal: An International Multidisciplinary Half yearly Research Journal	Vol-VI, Issue-2, Par-6, 199	Nov,17	2278-8158	International
51	Awareness of Performance Appraisal System among academic staff in Self Financing Arts and Science colleges in Thanjavur District	G. Aarthi, Dr. AL. Malliga	Management Studies	Contemporary Research in India	Vol-VII, Issue-3, 30	Sep,17	2231-2137	International
52	FDI in Indian Retail Industry Specific Challenges	Dr. AL. Malliga	Management Studies	International Journal of Multi-disciplinary Researches	Vol-IV, Spl.Iss.1, 28	Mar,18	2349-8684	International
53	W ₈₂ Closed Sets and Its Generalizations	K.Uthra K.Bhuvaneshwari	Mathematics	International Journal of Mathematical Analysis	Vol. 11, No.12, 583-593	June 2017	1312-8876	International

54	On Nano (1,2)* α -Generalized Closed Sets in Nano Bitopological Spaces	K.Bhuvanewari H.Rasya Banu	Mathematics	International Journal of Scientific Progress and Research	Vol.43, No.01, 68-71	Feb 2018	2349-4689	International
55	Topologized Independent Domination in Graphs	K.Bhuvanewari M.Dhivya S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Sciences	Vol.5, Iss.3, 364-368	Mar 2018	2394-8442	International
56	Topologized Domination in Graphs	K.Bhuvanewari J.Amalorpava Bridget S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Sciences	Vol.5, Iss.3, 354-359	Mar 2018	2394-8442	International
57	Nano Generalized Pre Maximal Closed Sets in Nano Topological Spaces	K.Bhuvanewari H.Rasya Banu V.Pavithra	Mathematics	IAETSD Journal for Advanced Research in Applied Sciences	Vol.5, Iss.3, 256-262	Mar 2018	2394-8442	International
58	Nano Generalized Pre Minimal Closed Sets in Nano Topological Spaces	K.Bhuvanewari J.Sheeba Priyadharshini V.Pavithra	Mathematics	IAETSD Journal for Advanced Research in Applied Sciences	Vol.5, Iss.3, 263-268	Mar 2018	2394-8442	International
59	On Nano Generalized Semi Maximal Closed Sets in Nano Topological Spaces	K.Bhuvanewari J.Amalorpava Bridget J.Sheeba Priyadharshini	Mathematics	International Journal of Scientific Progress and Research	Vol.46, Iss.134, 82-84	April 2018	2349-4689	International
60	Cost Analysis – Non Linear Programming Optimization Approach	A.Amaravathy, K. Thiagarajan S.Vimala	Mathematics	International Journal of Pure and Applied Mathematics	Vol.118, No.10, 235-245	2018	1311-8080	International
61	Anti Magic Graph is Not Topological Graph	G.Vaitheeswari S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Science	Vol.5, Iss.3, 18-23	Mar. 2018	2394-8442	International
62	The Energy of Minimum Domination in Graphs	A.Nagarani S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Science.	Vol.5, Iss.3, 33-38	Mar. 2018	2394-8442	International
63	Fuzzy Graceful Labeling and Fuzzy Antimagic Labeling of path and	R.JebestyShajila S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Science	Vol.5, Iss.3, 39-44	Mar 2018	2394-8442	International

	Butterfly Graph							
64	Topologized Double Domination in Graphs	S.Vimala P.Divya	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol.5 , Issue.3, 236-241	Mar 2018	2394- 8442	International
65	Fuzzy Equitable Edge Domination in Fuzzy Graphs	I.Pradeepa S.Vimala	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science.	Vol.5, Issue.3, 242-246	Mar 2018	2394- 8442	International
66	Q(A) Balance Edge Magic Graphs	S.Vimala M.Nithya	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol.5, Issue.3, 288-291	Mar 2018	2394- 8442	International
67	Randam Walk on Fuzzy Graph	P.Jayalakshmi S.Vimala	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue.3, 299-307	Mar 2018	2394- 8442	International
68	Result on Topologized and Non Topologized Graphs	S.Samboorna S.Vimala	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue.3, 308-316	Mar 2018	2394- 8442	International
69	Some New Results on N-Edge Magic Labeling- Part-I	S.Vimala R.Abirami	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol.5, Issue.3, 317-328	Mar 2018	2394- 8442	International
70	Topological Graph on Book graph and Franklin Graph	T.S.Naveena Sri S.Vimala	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue.3, 329-333	Mar 2018	2394- 8442	International
71	Topological Graph on Ladder graph and Friendship Graph	M.Kaleeswari S.Vimala	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue.3, 334-338	Mar 2018	2394- 8442	International
72	Topologized Accurate Domination in Graphs	P.Hema S.Vimala	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue.3, 339-344	Mar 2018	2394- 8442	International
73	Topologized Claw- Free Graphs and Regular Graphs	M.Ajitha S.Vimala	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue. 3, 345-353	Mar 2018	2394- 8442	International
74	Topologized Domination in Graphs	K.Bhuvaneshwari, S.Vimala	Mathemati cs	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Iss. 3, 354-359	Mar 2018	2394- 8442	International

75	Topologized Efficient Domination Graphs	K.Vishnupriya S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue. 3, 360-363	Mar 2018	2394-8442	International
76	Topologized Independent Domination in Graph	K.Bhuvaneshwari, M.Divya S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue. 3, 364-368	Mar 2018	2394-8442	International
77	Topologized Planner Graph and Spinning Trees	N.Thenmozhi S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Issue. 3, 369-377	Mar 2018	2394-8442	International
78	ATM for Solving Fuzzy Transportation Problem Using Method of Magnitude	S.Krishnaprabha S.Vimala	Mathematics	IAETSD Journal for Advanced Research in Applied Science	Vol. 5, Iss. 3, 406-412	Mar 2018	2394-8442	International
79	Topologized Cut Vertex and Edge Deletion	S.Vimala A.Jsamine Amala	Mathematics	Asian Research Journal of Mathematics	Vol.5 , No.1 , pp:1-7	June 2017	2456-477X	International
80	Q(A) – Balance Super Edge Magic Graphs Results	M.Rameshpandi S.Vimala	Mathematics	International Journal of Pure and Applied Mathematical Sciences	Vol.10 , No.2 , pp:169-182	2017	0972-9828	International
81	Results on n-Edge Magic Labeling	S.Vimala P.Divya	Mathematics	International Journal of Innovative Research in Science, Engineering and Technology	Vol. 7, Iss.1, 153-158	June 2016	P-2347-6710 E-2319-8753	International
82	Q(A)-Balance Edge Magic Graphs	S.Vimala M.Divya	Mathematics	International Journal of Engineering Research and Application	Vol.8 , Iss.1, 01-03	Jan 2018	2248-9622	International
83	Today's Trendy Saree Blouse Preference Among The Age Group Of 25 -50 Years Women In Virudhunagar Town	Dr. Manonmani G	Home Science	International Journal Of Home Science	193-195	Sep-Dec 2017	2395-7476	International

84	A Study On Properties Of Palmyra Sprout	Dr.S.Kavitha	Home Science	International Journal of Current Research	9,7,5429 9-54301	July 2017	0975-833x	International
85	A Preview On Application Of Retting Technique For Natural Fiber Extraction	Dr.S.Kavitha	Home Science	International Journal Of Creative Research Thoughts	Vol.5, Iss.4, 372-377	Oct 2017	2320-2882	International
86	The Effect Of Material And Structural Analysis On Comfort Properties Of Bilayer Modal Polyester Fabrics	Dr.S.Kavitha	Home Science	International Journal Of Creative research Thoughts	Vol.5, Iss.4 355-361	October 2017	2320-2882	International
87	Development Of Linen And Bamboo Fabrics For The Application Of Toda Embroidery	Dr.S.Kavitha	Home Science	International Journal Of Creative Research Thoughts	Vol.5, Iss.4, 277-282	October 2017	2320-2882	International
88	Application of Antimicrobial Finish on Nonwoven Fabric with Plant Extracts	Dr. Manonmani G	Home Science	International Journal for Science and Advance Research In Technology	Vol. 4 Iss. 2, 1119-1122	Feb 2018	2395-1052	International
89	A study on Comfort Properties of Regenerated Cellulosic Fabric	Dr. Manonmani G	Home Science	International Journal of Creative Research Thoughts	Vol. 6, Iss. 2, 100-107	April 2018	2320 – 2882	International
90	A study on development of banana fabrics from its pseudostem fibers	Dr. Manonmani G	Home Science	International Journal of Creative Research Thoughts	Vol. 6, Issue 2, 559-562	April 2018	2320-2882	International
91	Antibacterial Finishes on Nonwoven Fabric With Pterocarpus Marsupium And GymnemaSylvestre	Dr. Manonmani G	Home Science	International Journal for Science and Advance Research In Technology	Vol. 4, 196-199	May 2018	2395-1052	International
92	Human Rights pertaining to property and gender justice	Dr.K.Rethi devi	Sociology	Shanlax International Journal of Arts, Science& Humanities	Vol. 5, Iss. 2, 1-7	Septembe r, 2017	2321 – 788X	International

93	Environment : A Key to Bright Future	Dr.C.Hilda Devi	Sociology	Shanlax International Journal of Arts, Science& Humanities	Vol. 5, Iss. 2, 7-14	September, 2017	2321 – 788X	International
94	Life satisfaction and well – being	Dr.C.Hilda Devi	Sociology	Shanlax International Journal of Arts, Science& Humanities	2.Vol. 5 No. 4	April 2018	2321-788X	International
95	The Dissent between Tradition and Modernity in Bharathi Mukherjee's Select Works	Ms.A.Rajalakshmi	English	International Journal of Research	Vol. 4, Iss. 9, 1102	August 2017	2348-6848	International
96	Dvd Algorithm Based On Nearest Neighbor For Wsn	D.Usha	Computer Science	International Journal of Computer Science and Application	14-20	June 2017	2324-7134,	International
97	Double layer encryption algorithm with key cryptography for secure data sharing in cloud	D.Usha and M.Subbulakshmi	Computer Science	International Journal of Scientific and Engineering Research	91-94	May 2018	2229-5518.	International
98	A Survey of Intrusion Detection System in IOT Devices	S.Suganthi and D.Usha	Computer Science	International Journal of Advanced Research	23- 30	May 2018	2320-5407	International
99	HAR Optical Flow Analysis in Static Background	S.Vimala	Computer Science	International Science and Technology Journal	Vol. 7, No.32, 102-109	March 2018	1632 - 2882	International
100	Detection and Elimination of Selfish Nodes in OSPF	S.Vimala	Computer Science	International Journal of Pure and Applied Mathematics	119, 12, 15293-15300	May 2018	1314-3395	International
101	Enhanced particle swarm optimization algorithm for job scheduling problem	Dr.V.Selvi	Computer Science	International journal of Computer Science	5, 1, 22, 1684-1690	June 2017	2348-6600	International
102	Crystal structure and Hirshfeld surface analysis of 2,4-diamino-6-methyl-	S. Jose Kavitha	Chemistry	Acta Cryst. Section E	E74, 944–948	June 2018	2056-9890	International

	1,3,5-triazin-1-ium trichloroacetate Monohydrate							
103	Effect of simplified kundalini yoga on selected physiological variables among menopause stagefect	E.Shanthi Dr.A.Rajam	Physical Education	Asian Journal of Multidimensional research	V-7	Feb 2018	2278-4853	International
104	Screening effective and persisting essential oils against Fungi detoriating palm leaf products	Usha Raja Nanthini A, Illakkiam Dand Karpakavalli M	Biotechnol ogy	International Journal of Applied and Pure Science and Agriculture	Vol. 3, Issue 6, 38-46	June 2017	2394-5532	International
105	Docking of polyketide synthase from pgpr2 against selected targets from phytopathogens	Illakkiam D1 and Usha Raja Nanthini A	Biotechnol ogy	International Journal of Advanced Research	Vol.5, Issue.6, 1377-1386	June 2017	2320-5407	International
106	Preliminary studies of PVA/PVP blends incorporated with HAp and β -TCP bone ceramic as template for hard tissue engineering	<u>Uma Maheshwari S</u>	Physics	Biomedical Materials and Engineering	28(4):401-415.	Novembe r 2017	1878-3619	International
107	Characterization of Calcium Phosphate Ceramic/(Poly (vinyl alcohol)- Polycaprolactone) Bilayer Nanocomposites- A Bone Tissue Regeneration Scaffold	S Uma Maheshwari	Physics	Journal of Nanoscience and Nanotechnology	18 (3), 1548-1556	Jan 2018	1533-4880	International
108	Investigation on the effect of organic dye	Subramanian Uma Maheswari	Physics	Electrochimica Acta	279, 24-33	May 2018	0013-4686	International

	molecules on capacitive deionization of sodium sulfate salt solution using activated carbon cloth electrodes							
109	HR strategies for employee retention in IT sector with special reference to Chennai District	Dr.R.Rathidevi	MBA	Intercontinental Journal of Human Resource Research review	Vol.5, Issue 9,	August 2017	2320-9704(o) 2347-1662 (P)	International
110	A Study on Consumer Behavior towards Handloom products with reference to Kanchipuram District	Dr.R.Rathidevi	MBA	Intercontinental Journal of Marketing Research review	Vol.5, Issue 9, pg.no.54 to 56	August 2017	2321-0346(o) 2347-1670(P)	International
111	Portrayal of Women in Ruskin Bond's select Stories	Dr. A. Muthu Meena Losini	English	Bodhi	Vol 1 Issue 15 P: 83-85	July 2017	2456-5571	International
112	Felicitations to Friendship in Literature	Dr. A. Muthu Meena Losini	English	Bodhi	Vol 2 Issue 8 P:40-42	April 2018	2456-5571	International
113	On Nano Generalized Semi minimal Closed Sets in Nano Topological Spaces	K.Bhuvaneshwari J.Amalorpava Bridget J.Sheeba Priyadharshini	Mathematics	Journal of Global Research in Mathematical Archives	Vol.5 , No.2 , 19-23	Mar 2018	2320-5822	National
114	New Weak Structures via Mixed Constructions	K.Bhuvaneshwari V.Anandhi	Mathematics	Journal of Management Science and Humanities	Vol.4 , No.2 ,	Dec 2017	2395-0625	National
115	Usage pattern of web Browsers for Accessing Internet by Selected University Library Users: An Evaluating Study	Dr. Mrs. P. Sembianmadevi,	Library	Indian Journal of Information Science and Services	Vol.11, No. 1, 26-33	January – June 2017	0973-8967	National
11	Evaluation of World	Dr. Mrs. P.	Library	Indian Journal of	Vol.11,	January –	0973-	National

6	Vernalization Research Trends: A Bibliometric Perspective	Sembianmadevi		Information Science and Services	No. 1, 47-50	June 2017	8967	
117	Relation between fuzzy adjacent matrix and diagonal degree matrix of fuzzy graph	P.Jayalakshmi S.Vimala	Mathematics	GVG MINDSCAPE	Vol.2 , Issue 1, 56-63		2321-502X	National
118	A study on the thermal properties of 100% modal & viscose fabrics	Dr. Manonmani G	Home Science	National Journal of Multidisciplinary Research and Development	Vol. 3, Issue 1, 1264-1267	January 2018	2455-9040	National

3.4 Details on research publications - Non-Peer Review Journals

Sl. No.	Title of Paper	Name of the Authors	Department	Name of Journal	Vol., Issue, Page No.	Month & Year	ISSN Number	International / National / State / Local
1	Docking of Polyketide synthase from PGPR2 against selected targets from phytopathogens	Illakkiam D and Usha Raja Nanthini A	Biotechnology	International journal of advanced Research	5(6), 1377-1386	June 2017	2320-5407	International
2	Fidoop-Parallel Mining of Frequent Itemsets using Map Reduce	Dr. K.Kavitha, G.Sudh	Comp. Sci	International Journal of Advanced Research in Computer Science	8, 7, 714-719	July – August 2017	0976 5697	International
3	Performance Analysis of Modified Blowfish Algorithm	Dr.K.Kavitha	Comp. Sci	Intl JI of Computer Science and Mobile Applications	5, 10, 219-229	Oct 2017	2321-8363	International
4	Assessment on Improvising Frequent Itemset Mining in Huge Volume of Dataset	Dr.K.Kavitha	Comp. Sci	International Journal Of Computer Engineering & Applications	XI, XII,	Dec. 17,	2321-3469	International
5	Small Finance Banks	M. Suganya,Dr.	Managemen	Business Plus	2, 18, 111	Feb,18	0975-	National

	in India	AL. Malliga	t Studies				9336	
6	Financial Services	P. Karpagam, Dr. A. Geetha	Management Studies	Business Plus	2, 18, 134	Feb,18	0975-9336	National
7	Attitude Towards Numerical and Reasoning Abilities for Recruitment Examinations.	Dr.A.Blessing Mary	Education	Educational Journal of Educational Extracts	6, 1, 98-104	Jan. 2018	2320-7612	National
8	Challenges to Champions: A Slave Narrative in Up From Slavery	Dr.A.Muthu Meena Losini	English	Echoing Cascades	Vol 1 Issue 1P:30-35	Feb 2018	978-93-86712-18-9	National

3.4 Details on research publications - e- Journals

Sl. No	Title of Paper	Name of the Authors	Department	Name of Journal	Vol., Issue, Page No.	Month & Year	ISSN	International / National / State / Local
1	Women Trailblazers in Medical Education in the 19 th Century: Ananthibai Joshi, Mary Anne Scharlieb and Ida Sophia Scudder	Dr.P.N.Premalatha	History and Tourism	Asian Academic Research Journal of Social Science and Humanities	4, 6, 131-142	June 2017	2278-859X	International
2	Kodaikanal an Emerging MICE Tourism Destination in Tamilnadu (India)	Dr.P.N.Premalatha	History and Tourism	IOSR Journal of Humanities and Social Science	22, 6, 1-5	June 2017	2279-0845	International
3	Natural Heritages of Kodaikanal:An Incredible Tourist Attraction	Dr.P.N.Premalatha	History and Tourism	International Journal of Social Science and Interdisciplinary Research	6, 15-23	June 2017	2277-3630	International
4.	Empowerment of Women Through Reproductive Health	Dr.P.N.Premalatha	History and Tourism	International Research Journal of Human Resources and Social	4, 6, 55-67	June 2017	2349-4085	International

	Care Measures			Sciences				
5.	Preparation of iron magnetic nanoparticles using aquatic macrophyte <i>Salvinia adnata</i> Desv and its application in dye decolorization	C.Thamaraiselvi	Biotechnology	International Journal of Advanced Research and Development	3, 2, 175-179	2018	2455-4030.	International
6.	Tool Measurement – Utilization of Dictionary	Dr.A.BlessingMary	Education	Jl of Multidisciplinary Research& Modern Education	3, 1, 59 - 61	June 2017	2454-6119	International
7	Language Development of children with Hearing Impairment through animated Instruction	Dr.C. Renuga Devi	Education	Samwaad e- journal	124-132	Jan 2018	2277-7490	International
8	Wavefront coding for Iris Recognition	Dr.M.Pushpa Rani	Computer Science	Intl JI of Scientific Research In Computer Science, Engineering& Information Technology	2, 5, 1039	Sep- Oct 2017		International
9	A Novel Method on Identical Twins Recognition with Centroid Based K-Means Clustering Using the Lip as Prime Feature	Dr.M.Pushpa Rani	Computer Science	International Journal of Computer Science and Information Security.	15, 7, 21	July 2017	2456-3307	International
10	Neuro Degenerative disease detection with SEP approach	Dr.M.Pushpa Rani	Computer Science	International Journal of Engineering research and applications,	7, 11, Part-4, 43-49	Nov 2017	1947-5500	International
11	The Celebration of the Strength of Modern Women in Bharathi Mukherjee's Leave it to Me	Ms.A.Rajalakshmi	English	International Journal of English Language, Literature and Translation Studies	4, 3, 323	July-Sep 2017	2349-941/ 2395-2628	International

3.4 Details on research publications - Conference proceedings

Sl. No.	Title of Paper	Name of the Authors	Department	Title of the Conference Proceeding	Name of the Publisher	Vol., Issue , Page No.	Month & Year	ISBN Number	International / National / State / Local
1	Feeding the needy and No Food Waste Movement in Tamilnadu	Dr.P.N.Premalatha	History and Tourism	Innovative Smart Technologies for Public Health Care	MTWU, KKL	82-88	2018	81-86520-33-3	National
2	Nanchilnadu, Chettinadu and Kongunadu Cuisine and tourism	Dr.P.N.Premalatha	History and Tourism	Innovative Smart Technologies for Public Health Care	MTWU, KKL	89-92	2018	81-86520-33-3	National
3	Food Festivals and Food Tourism in Tamilnadu	Dr.P.N.Premalatha	History and Tourism	Innovative Smart Technologies for Public Health Care	MTWU, KKL	93-98	2018	81-86520-33-3	National
4	Tencel yarn dyeing with Parmotrema sp. And Usnea sp.	A.Usha Raja Nanthini and Meena Subhashini	Biotechnology	Current Developments and Next generation Lichenology	Indian Lichenological society, Lucknow	53-54	Jan 2018		National
5.	Potential Of Kodaikanal Hill Eucalyptus Essential Oil Against Dermatophytes	Sukanya Panikar , Dr.UshaRaja Nanthini	Biotechnology	Molecules and materials for sustainable development			April 2018		National
6.	Evaluation of nutritional	PS Preethi Dr.Usha	Biotechnology	Molecules and materials for			April 2018		National

	composition and anti-cancer activity of <i>Russula parazurea</i>	Raja Nanthini		sustainable development					
7.	Molecular identification and evaluation of nutritional value, anti-cancer effect of <i>Laetiporus</i> sp	M Suganya , Dr.UshaRaja Nanthini	Biotechnology	Molecules and materials for sustainable development.			April 2018		National
8.	Effect of Problem Based Learning in Science Education	Dr.B.Ranjanie	Education	Science Education	NCERT, Regional Institute of Education, Rajasthan				National
9.	Maternal Self Efficacy of Mothers of Children with Intellectual Disability and Autism	Dr.C. Renuga Devi	Education	Women Issues in the Digital Era	MTWU, KKL	133- 139	2018	81- 86520- 32-5	National
10.	Women with Disabilities: Triumph Over Challenges	Dr.C. Renuga Devi	Education	Education and empowerment of Women with Disabilities Towards Sustainable Development	Dept. of Special Education, Alagappa University, Karaikudi	74- 79	Dec 2017	978-81- 920462- 3-5	National
11.	Inclusive Higher Education in Current Scenario	Dr.C. Renuga Devi	Education	Promotion of Higher Education for Persons with Special Needs	Avinashilingam Institute for Home Science and Higher Education for	26- 31	Dec 2017	978-93- 85267- 45-1	National

					Women, Coimbatore				
12	Professional Ethics of Women Block Resource TeacherEducators in Dindigul District	Dr.T.S.Reena ruby	Education	Women Issues in the Digital Era	MTWU	106	Oct 2017	81865 20325	National
13	Systems approach to improve the proficiency in teacher educators	Dr.T.S.Reena Ruby	Education	Innovations in teaching and learning process	Sri vikasa College of Education	124	Jan 2018	97881 1909112 90	National
14	Telesurgery : A Promising Surgical Advance ment	Dr.M.Pushpa Rani	Computer Science	Public health Informatics in feature perspective Studies	Shanlax Publication	141-144	Aug-30,31 2017,	978-93 87102-13-2	National
15	Data mining Techniques for Health care	Dr.M.Pushpa Rani	Computer Science	Public health Informatics in feature perspective Studies	Shanlax Publications	138-140	Aug-30,31 2017,	978-93 87102-13-2	National
16	Mobile mediated Agriculture Management	Dr.M.Pushpa Rani	Computer Science	Public health Informatics in feature perspective Studies	Shanlax Publications	131-133	Aug-30,31 2017,	978-93 87102-13-2	National
17	Controlling and Preventing Air pollution	Dr.M.Pushpa Rani	Computer Science	Public health Informatics in feature perspective Studies	Shanlax Publications,	134	Aug-30,31 2017,	978-93 87102-13-2	National
18	Nanobots On Cancer Treatment	Dr.M.Pushpa Rani	Computer Science	Public health Informatics in	Shanlax Publications	145-148	Aug-30,31	978-93 87102-	National

				feature perspective Studies			2017,	13-2	
19	Ad-Hoc Mobile Mesh Network	Dr.M.PushpaRani	CS	Recent Advances in Computer Science and Applications	Gandhigram Rural Institute	Vol.1 , Iss.1, 89	March 2015	978-93 84743-57-4,	National
20	Brain Tumor segmentation with Image analysis	Dr.M.PushpaRani	CS	Recent Advances in Computer Science and Applications	Gandhigram Rural Institute	Vol.1 , Iss.1, 105-108	March 2015	978-93 84743-57-4,	National
21	Rescue Technique Awareness for Adults in Post-Crash Care Accident using Mobile Application	Dr.K.Kavitha	Comp. Sci	Public Health Informatics-The Future Perspective	Vivekanandha Institute of Information and Management Studies	127-131	31 st Aug 2017	978-93 87102-13-2	National
22	Evaluation of nutrient content of bread developed from foxtail millet	Geethanjali Santhanam, Shiny Joesph	Home Science	Omics Technologies in nutritional research	JPS publishers		Jan 2018		National
23	A study on impact of dietary intervention on type 2 diabetes mellitus among adults in virudhunagar region	Madhangi Sundarsan, Geethanjali Santham	Home Science	Omics Technologies in nutritional research	JPS publishers		Jan 2018		National
24	E-Commerce and E- Payment	Dr.D.Ramani	Commerce	Recent Trends in Management	Shanlax Publications,	Vol.3 ,	2017	978-93 85977-	National

	system- Issues and Challenges			and Computer Applications	Madurai	154-159		88-6	
25	Mildly I _g - ω-Closed Sets	K.Bhuvanewari V.Ananthi	Mathematics	Recent Advancements in Pure and Applied Mathematics		1-5	2017		National
26	Effect of Youtube videos and the academic performance of the hearing impaired students at secondary level in Madurai	Dr.T.S.Reena Ruby	Education	Ethical Perspectives of Inclusive Education among Women in the Digital Epoch	St.Justins College of Education	65	Dec 2017	97893 8710235 4	International
27	Attitude of Progressive teacher towards integrating concept map in inclusive education	Dr.T.S.Reena Ruby	Education	Ethical Perspectives of Inclusive Education among Women in the Digital Epoch	St.Justins College of Education	65	December 2017	97893 8710235 4	International
28	Multimodal Human Authentication Matching with 3Dskull and Gait with SCCA	Dr.M.Pushpa Rani	Computer Science	Big Data Analytics And Intelligent Technologies	Madurai Kamaraj University	Vol.1 , Iss.1	March 1 & 2, 2018.	97893 8710294 1	International
29	IOT based Heart Functioning and Disease Prediction	Dr.M.Pushpa Rani	Comp. Sci	Big Data Analytics And Intelligent Technologies	Madurai Kamaraj University	Voll, Iss.1, 84-88	March 1 & 2, 2018.	97893 8710294 1	International
30	Tracing and Monitoring	Dr.M.Pushpa Rani	Comp. Sci	Big Data Analytics And	Madurai Kamaraj	Voll, Iss.1,	March 1 & 2,	97893 8710294	International

	Patient Health Information With Digital Pill			Intelligent Technologies	University	54-57	2018.	1	
31	Gait Analysis - Children With Autism	Dr.M.Pushpa Rani	Comp. Sci	Big Data Analytics And Intelligent Technologies	Madurai Kamaraj University	Vol1, Iss.1, 130-135	March 1 & 2, 2018.	97893 8710294 1	International
32	Analysis and Detection of Gait Abnormality	Dr.M.Pushpa Rani	Comp. Sci	Big Data Analytics& Intelligent Technologies	Madurai Kamaraj University	Vol1, Iss.1, 21-25	March 1 & 2, 2018.	97893 8710294 1	International
33	Iris based Human Abnormality Detection with SVM and Genetic Algorithm	Dr.M.Pushpa Rani	Comp. Sci	Big Data Analytics And Intelligent Technologies	Madurai Kamaraj University	Vol1, Iss.1, 115-119	March 1 & 2, 2018.	97893 8710294 1	International
34	An Efficient Technique for Three Dimensional Craniofacial Reconstruction	Dr.M.Pushpa Rani	Comp. Sci	Big Data Analytics And Intelligent Technologies	Madurai Kamaraj University	Vol.1 , Iss.1, 100-105	March 1 & 2, 2018.	97893 8710294 1	International
35	Efficient Noise Reduction in Images using Various Spatial Filtering Techniques	Dr.M.Pushpa Rani	Comp. Sci	Big Data Analytics And Intelligent Technologies	Madurai Kamaraj University	Vol.1 , Iss.1, 140-143	March 1 & 2, 2018.	97893 8710294 1	International
36	Enhancing Cloud Security through Modified Blow Fish Algorithm	Dr.K.Kavitha	Comp. Sci	Global Talent Management in the Digital Era,	Fatima College, Madurai	256-262.	13 th Sep 2017	978-93 86537-95-9	International
37	Synthesis, Characterization	S. Jose Kavitha	Chemistry	Recent Advances in	Mother Teresa		19, Jan, 2018		International

	and anti-bacterial studies of Schiff bases derived from amino acids and Furan-2-carboxaldehyde			Chemistry	Women's University, Kodaikanal				
38	Supramolecular hydrogen bonding interactions in 2-amino-6-chloropyridine / fumaric acid co-crystal	Savaridasan Josekavitha	Chemistry	Recent Advances in Chemistry	Mother Teresa Women's University, Kodaikanal		19, Jan, 2018		International
39	Investigation of hydrogen bonding patterns in 2-amino-6-chloropyridine - salicylic acid co-crystal	Savaridasan Josekavitha	Chemistry	Recent Advances in Chemistry	Mother Teresa Women's University, Kodaikanal		19, Jan, 2018		International
40	Synthesis, Characterization and anti-bacterial studies of Schiff bases derived from amino acids and Furan-2-carboxaldehyde	B. Manjuladevi, ^a Madhukar Hemamalini ^a & S. Jose Kavitha	Chemistry	International conference on Recent Advances in Chemistry	Mother Teresa Women's University, Kodaikanal		19, January, 2018		International
41	Supramolecular hydrogen bonding interactions in 2-amino-6-chloropyridine / fumaric acid co-crystal	Madhukar Hemamalini, Savaridasan Josekavitha A. Vignesh, A. Loganathan & Venkatachalam rajakannan	Chemistry	Conference on Recent Advances in Chemistry	Mother Teresa Women's University, Kodaikanal		19, January, 2018		International

42	Investigation of Hydrogen bonding Patterns in 2-AMINO-6-Chloropyridine - Salicylic Acid CO-Crystal	Madhukar Hemamalini ^{a*} , Savaridasan Josekavitha ^a ,	Chemistry	International conference on Recent Advances in Chemistry	Mother Teresa Women's University, Kodaikanal		19, January, 2018		International
43	Phosphonium metalates: Synthesis, structures and supramolecular Organization	S. Jose Kavitha	Chemistry	International conference on Recent Advances in Chemistry	Mother Teresa Women's University, Kodaikanal		19, January, 2018		International

Annexure - IV

Chapters in Edited Book (Not covered in Conference Proceedings)

Sl. No.	Name of the Editors	Department	Title of the Chapter	Title of the Book published	Name of the Publisher	National / International / Local	ISBN/ISSN number	Month & Year of publication
1	Dr. A. Muthu Meena Losini	English	-	Women in Shakespeare : A Rereading	Tjells Journal	International	2249-216X	June 2017

Annexure - V

No. of conferences organized by the institution

Sl. No	Name of the Organizing Secretary	Name of the Departments	Conference / Seminar / Workshop	Title of the Conference	National / International / State / University / College	Sponsoring Agency	Date of the Event	No. of Participants
1	Dr. M.Pushpa Rani	Computer Science	Conference	Recent Avenues in Computer Science	International	-	19.1.2018	
2	Dr. M.Pushpa Rani	Computer Science	Workshop	Cloud for Educational Institution	International	Incubation Centre, MTWU	22 & 23 June 2018	
3	Dr.C.Hilda Devi	Sociology	Workshop	Indian Education Pattern and Institution & Boal Theatre	International		22.2.2018	112
4	Dr.G.Indhumathi	Commerce	Seminar	Innovative Learning Methods	International		16.8. 2017	
5	Dr.K. Prabha	Physics	Seminar	Materials Science and Technology-ISMST-2017	International	-----	04.08.2017	300
6	Dr. A. Geetha	Management Studies	Conference	Role of Corporate & NGO's in Promoting Women Entrepreneurship	International	Academic Research Conference	6.4.2018	100
7	Dr.K.Kavitha & Dr.S.Meena priya dharshini	DCWS & Computer science	Conference	Women Issues in the Digital Era	National	-	30.11.2017	120
8	Dr.K.Kavitha & Dr.S.Meena priya dharshini	DCWS & Computer science	Seminar	Smart Innovative Technology for public Health care	National	ICMR	28.03.2018	140
9	Dr.K.Kavitha & Dr.S.Meena priya dharshini	DCWS & Computer science	Seminar	Tribal Women Empowerment via Technologies :Issues and Challenges	National	ICSSR	23.07.2018	175
10	Dr.M.Pushpa Rani	Computer Science	Conference	Women Issues in the Digital Era	National	-	31.10. 2017	
11	Dr.M.Pushpa	Computer	Conference	Innovative Smart	National	-	28.3. 2018	

	Rani	Science		Technologies for Public Health Care				
12	Dr.G.Indhumathi	Commerce	Seminar	Campus to Corporate	National		10.8. 2017	
13	Dr.C.Hilda Devi	Sociology	Seminar	Gender and Law: A Challenge to Safe World Order	National		20&21 Sep 2017	96
14	Dr.P.Jeyappriya	English	Workshop	Literary Theory : Major Critics and Movements	National		18-25 Sep 2017	235
15	Dr.P.Jeyappriya	English	Workshop	Unlock Your Potential	National		6.10. 2017	156
16	Dr. M.Pushpa Rani	Computer Science	Workshop	DTP for Under privileged Rural Women	State	TNSCST	18 -22 Dec 2017	
17	Dr.K.Prabha	Physics	Skill Training Programme	Skill Training Programme on Preparation and Demonstration of a nano Robot for Agriculture field and smart Irrigation	State	-----	11-12.09. 2017	90
18	Dr.S. Kavitha	Home Sci.	Seminar	Cyber Crime & Cyber Law	University		14.09.2017	115
19	Dr.S. Kavitha	Home Science	Workshop	Design and Construction of Saree Blouse	University		18-19.09. 2017	20
20	Dr.S. Kavitha	Home Science	Seminar	Nutrition And Diet – An Integral Part In Disease Management	University		21-22.09. 2017	23
21	Dr.S. Kavitha	Home Science	Seminar	Role of Food Processing in Nutrition Security	University		26-27.07. 2018	23
22	Dr. S. Kavitha	Home Science	Seminar	Nutritional Genomics, Diet and Nutrition in Renal Disease COPD, Food Allergies	University		23-24.01. 2018	23
23	Dr. S. Kavitha	Home Science	Seminar	Changing Trends in Physical and Emotional Development among Adolescents	University		13-14.02. 2018	23
24	Dr S. Kavitha	Home Science	Seminar	Pattern Making and Garment Construction	University		17.02.2018	16

25	Dr S. Kavitha	Home Science	Seminar	Are we making a Right Choice?	University		16.03.2018	115
26	Dr.G.Indhumathi	Commerce	-	Celebration of Birthday of Mother Teresa	University		28.8.2017	

Annexure – VI

No. of faculty served as experts, chairpersons or resource persons

Sl. No.	Name of the Faculty	Department	Served as Expert / Chairperson / Resource Person	Title of the Event and Place	Date	International / National / State / University / Local
1.	Dr.P.N.Premalatha	History and Tourism	Co-Chairperson	De-Industrialization in the nineteenth century in Tamil Nadu and its impact on women	28- 30 Nov 2017	International
2	Dr.P.N.Premalatha	History and Tourism	Member	NAAC Peer team, Kuvembu University, Karnataka	21-23, Sep. 2017	National
3	Dr.P.N.Premalatha	History and Tourism	Member Coordinator	NAAC Peer team, Late Vasant Rao Kolhatkar Arts College, Wardha	5-6 Oct. 2017	National
4	Dr.P.N.Premalatha	History and Tourism	Subject Expert	Selection committee member, Mahatma Gandhi university, Kottayam, Kerala	31 Jan 2018	National
5	Dr.P.N.Premalatha	History and Tourism	Subject Expert	Scrutiny Committee, Madurai Kamaraj university	20 th Jan 2018	State
6	Dr.P.N.Premalatha	History and Tourism	Subject Expert	Selection committee member, Madurai Kamaraj university	10 th Feb 2018	State
7	Dr.P.N.Premalatha	History and Tourism	Resource person	Orientation regarding preparation for NAAC visit to Dr. Umayal Ramanathan college, Karaikudi	21 & 22 July 2017	State
8	Dr.P.N.Premalatha	History and Tourism	Examiner for Viva Voce	Madurai Kamaraj university	26 April 2018	State
9	Dr.P.N.Premalatha	History and Tourism	Conducted Academic Audit	Conducted Academic Audit of various department	1 st Sep 2017	University
10	R. Parimaladevi	Physics	Resource Person	Conference on Nanostructured Materials and Nanocomposites, Mahatma Gandhi University, Kottayam	10-12 Feb 2017	National

11	R. Parimaladevi	Physics	Chair Person	Conference on Nanostructured Materials and Nanocomposites, Mahatma Gandhi University, Kottayam	10-12 Feb 2017	National
12	R. Parimaladevi	Physics	Resource Person	Department of English and foreign languages, MTWU, Kodaikanal	27 th July 2017	University
13	R. Parimaladevi	Physics	Resource Person	Seminar on Advanced Materials Research, K.S. R College of Arts and Science, Tiruchengode	1 st Feb.2018	Local
14	Dr.A.BlessingMary	Education	Resource Person	Leadership Development Training Programme-NUEPA	16 -25 June 2017	State
15	Dr.B.Ranjanie	Education	Resource person	Capacity Building Workshop for State Resource Group I, NUEPA	20, 23, 24.06.17	State
16	Dr.B.Ranjanie	Education	Resource person	Capacity Building Workshop for State Resource Group II, NUEPA	25.07.17	State
17	Dr.B.Ranjanie	Education	Resource person	Capacity Building Workshop for School Leadership	20, 22 & 26.09.17,	State
18	Dr.B.Ranjanie	Education	External Examiner	M.Ed Paper Valuation, GTN Arts College, Dindigul	24.07.17 & 29.07.17	University
19	Dr.B.Ranjanie	Education	Resource person	School Leadership Development Programme, SSA, Madurai	08-12.01.18	State
20	Dr.T.S.Reena Ruby	Education	Resource Person	10 Days Capacity Building Workshop for State Resource Group on School Leadership Development NUEPA	21.6.17	State
21	Dr.T.S.Reena Ruby	Education	Resource Person	10 Days Capacity Building Workshop for State Resource Group on School Leadership Development NUEPA	27.7.17	State
22	Dr.T.S.Reena Ruby	Education	External Examiner	M.Ed Paper Valuation, GTN Arts and Science College, Dindigul	29.07.2017	University
23	Dr.T.S.Reena Ruby	Education	Resource Person	10 Days Capacity Building Workshop for State Resource Group on School Leadership Development	19-28.9.17	State

				NUEPA		
24	Dr.T.S.Reena Ruby	Education	Coordinator	School Leadership Academy in Tamil Nadu, NUEPA, New Delhi	Dec 2016- Dec 2017	State
25	Dr.T.S.Reena Ruby	Education	External Examiner	B.Ed Paper Valuation, Madurai Kamaraj University, Madurai	30.1.18 to 1.2.18	University
26	Dr.C. Renuga Devi	Education	Resource person	Capacity Building Workshop for State Resource Group I	20.06.17, 23-24.06.17	State
27	Dr.C. Renuga Devi	Education	Resource person	Capacity Building Workshop for State Resource Group II	25.07.17	State
28	Dr.C. Renuga Devi	Education	Resource person	Capacity Building Workshop for School Leadership	20, 22, 26-27.09.17	State
29	Dr.C. Renuga Devi	Education	External Examiner	M.Ed Paper Valuation, GTN Arts College, Dindigul	24 & 29.07.17	University
30	Dr.C. Renuga Devi	Education	Resource person	Challenges in Inclusive Education, Dept of Special Education, Alagappa University, Karaikudi	28-29.08.17	International
31	Dr.C. Renuga Devi	Education	Resource person	Disability Rights and Status in India - Policy and Programme for Persons with Disabilities, Betshan Special School, Madurai	26.02.18	National
32	Dr.C. Renuga Devi	Education	Resource person	Managing Behaviours of Children with special Needs in classroom and Home, Betshan Special School, Madurai	30.03.18	National
33	Dr.SP.Denisia	DCWS	Chair person	Conference on Women Issues in the Digital Era	30.11.2017	National
34	Dr.s.Meena priya dharshinis	DCWS	Chair person	Conference on Innovative smart technologies for public health care	28.03.2017	National
35	Dr.s.Meena priya dharshini	DCWS	Resource person	Seminar on Women Rights and Empowerment at Kodaikanal	7.7.2017	National
36	Dr.s.Meena priya dharshini	DCWS	Chair person	Conference on Women Issues in the Digital Era	30.11.2017	National
37	Dr.M.Pushpa Rani	Computer	Chair person	Conference on Big Data Analytics	1-2.3.2018	International

		Science		And Intelligent Technologies		
38	Dr.M.Pushpa Rani	Computer Science	Reviewer	Conference on Big Data Analytics And Intelligent Technologies	1-2.3.2018	International
39	Dr.M.Pushpa Rani	Computer Science	Organizing committee Member	Conference on Big Data Analytics And Intelligent Technologies	1-2.3.2018	International
40	Dr.M.Pushpa Rani	Computer Science	Chair person	Conference on Internet of Things, Guru Shree Shantivijai Jain College for Women	6.1.2018	International
41	Dr.M.Pushpa Rani	Computer Science	Keynote Speaker	Conference on Internet of Things, Guru Shree Shantivijai Jain College for Women	6.1.2018	International
42	Dr.M.Pushpa Rani	Computer Science	Inaugural Address	Workshop on Designing with Multimedia Tools, JAC for Women, Theni	18.1.2018	National
43	Dr.M.Pushpa Rani	Computer Science	Key Note Speaker	Data Computing, Communication, Security and IoT	13.04.2018	National
44	Dr.D.Ramani	Commerce	Resource Person	Capacity Building on School leadership and Development, MTWU, Kodaikanal	16.6.2017	University
45	Dr.D.Ramani	Commerce	BOS Member as Alumnae	Sri Parasakthi College For Women, Courtallam	31.7.2017	Local
46	Dr.D.Ramani	Commerce	Selection committee member	Arumugam Pillai Seemathai Ammal College, Tirupattur	17.8.2017	Local
47	Dr.D.Ramani	Commerce	Inspection Committee Member	Government Arts College, Nilakkottai	8.9.2017	Local
48	Dr.D.Ramani	Commerce	Resource Person	Seminar on Global Challenges and Consumer Empowerment: Issues and Challenges, MS University, Tirunelveli	14-15 Sep 2017	National
49	Dr.D.Ramani	Commerce	Chairperson	Board of Studies, TNSCHE, Chennai.	26.9.2017	State

50	Dr.D.Ramani	Commerce	Chairperson	Board of Studies, TNSCHE, Chennai.	14.9.2017	State
51	Dr.D.Ramani	Commerce	External Examiner	Chikkanna Government Arts College, Coimbatore	05.3.2018	University
52	Dr.D.Ramani	Commerce	External Examiner	Sakthi College of Arts and Science, Oddanchathram	27.4.2018	Local
53	Dr.K. Prabha	Physics	Chair Person	Passing Board	17.07.2017	University
54	Dr.K. Prabha	Physics	Resource Person	Conference on Preparation and Characterization of Crytsalline Materials	5-6.09.2017	National
55	Dr.K. Prabha	Physics	Inspection Committee Member	Govt. Arts College for Women, Nilakottai	08.09.2017	Local
56	Dr. K. Prabha	Phsyics	Resource Person	Seminar on Developments in Advanced Materials and their Applications	07.10.2017	National
57	Dr.K. Prabha	Physics	Subject Expert in Board of studies	MTWU, Kodaikanal	31.01.2018	University
58	Dr.K. Prabha	Physics	External Examiner	Gandhigram Rural University, Dindigul	06.04.2018	University
59	Dr.K. Prabha	Physics	External Examiner	Gandhigram Rural University, Dindigul	13.04.2018	University
60	Dr S. Kavitha	Home Science	Convener	SET exam 2018, Erode	4.3.2018	Local
61	Dr G. Manonmani	Home Science	Expert	Board of studies, Alagappa University	4.8.2017	University
62	Dr G. Manonmani	Home Science	Chair person	Scrutinizing Questions, Periyar University	17.8.2017	University
63	Dr G. Manonmani	Home Science	Expert	TNSCHE	23.11.2017	State
64	Dr G. Manonmani	Home Science	Chair Person	Technical textiles- Recent innovation in fibres to fashion, Dr NGP Arts& Science College, Coimbatore	2.3.2018	National
65	Dr G. Manonmani	Home Science	Convener	SET Exam 2018, Coimbatore	4.3.2018	Local
66	Dr G. Manonmani	Home Science	Expert	Board of Studies, SFR College,	16.3.2018	Local

				Sivakasi		
67	Dr G. Manonmani	Home Science	Chair Person	Recent Development in textiles and Fashion, PSG College of Arts and science, Coimbatore	19.3.2018	National
68	Dr.V.Jeyalakshmi	Tamil	Resource person	Conference on “International trends in research”, University of Pendidikan Sultan Idris, Malaysia	28.03.1018	International
69	Dr.P.Jeyappriya	English	Resource Person	a Session on “Dark Romantics”, Scott Christian College, Nagarcoil	26.2.2018	National
70	M.A.Rajalakshmi	English	Lecture delivered	Women Studies, NPR Arts &Science College, Dindigul	7.8.2017	National
71	Ms.A.Rajalakshmi	English	Lecture delivered	Students Interaction Programme	3.11.2017	State
72	Ms.A.Rajalakshmi	English	Lecture delivered	Idioms for Everyday Use for Teachers	8.5.2018	State
73	Dr. Usha Raja Nanthini	Biotechnology	Resource person	Workshop on Lichen identification and nomenclature	10-11 Nov 2017	National
74	Dr.R.Poornimarani	Commerce	Chairperson	GST- A road map of India-2, KCC, Kodaikanal	Sep-2017	National
75	D.Usha	Computer Science	Expert	Statistical Natural language Processing	15.7.2017	Local
76	D.Usha	Computer Science	Expert	Image processing techniques on Satellite Images	16.10.2017	Local

Annexure – VII

No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Sl. No.	Name of the Awardee	Faculty / Research Fellow	Department	Name of the Research Award	Name of the Awarding Agency with contact details	Month and Year of Award	International / National / State / University / Dist / College
1	Dr.UshaRaja Nanathini	Faculty	Biotechnology	Young Scientist Award	Karunya Institute of Technology, Coimbatore	6th April 2018.	National
2.	Dr.P.B.Beulahbel Bency	Faculty	Education	Excellent Educator Award	Dept of Education MSU in Collaboration with Voice of Teachers	November 2017	National
3.	Dr.P.B.Beulahbel Bency	Faculty	Education	Best Teacher Award	Sri Vidhyodhya College of Education	September 2017	National
4.	Dr.M.Razia	Faculty	Biotechnology	Har Gobind Khorana	Bose Science Society, Pudukkottai	July,2017	District
5	Dr.G.Indhumathi	Faculty	Commerce	Alumni Award	Bharathidasan University Alumni Association, Bharathidasan University, Trichy	April 2018	University

Annexure – VIII

No. of faculty from the Institution who are Ph. D. Guides and students registered under them

Sl. No.	Name of the Faculty	Department	Name of the PhD Research Scholar	Ongoing / Thesis Submitted	Month and Year of Registration
1	P.N.Premalatha	Historical Studies	C.Roocoumany	Submitted	
2.	P.N.Premalatha	Historical Studies	Nalini Sekaran	Submitted	20/10/ 2011
3.	P.N.Premalatha	Historical Studies	M.Kartiga		2014
4.	P.N.Premalatha	Historical Studies	Namitha		
5.	P.N.Premalatha	Historical Studies	Manisha Seal		13/2/2014
6.	P.N.Premalatha	Historical Studies	R.Vimala		08-01-2013
7.	R. Parimaladevi	Physics	A.Manimekalai	Ongoing	22.11.2017
8.	R. Parimaladevi	Physics	M. Banupriya	Ongoing	04.04.2018
9.	Dr.K.C.Bindhu	Education	Ms.Manimegalai	Ongoing	Feb 2015
10.	Dr.K.C.Bindhu	Education	Ms.Badhrunisha	Ongoing	2015
11.	Dr.K.C.Bindhu	Education	Ms.Thilagavathi	Ongoing	Feb 2016
12.	Dr.K.C.Bindhu	Education	Ms.Anitha	Ongoing	Feb 2016
13.	Dr.K.C.Bindhu	Education	Ms.Binu Babu	Ongoing	2016
14.	Dr.K.C.Bindhu	Education	Ms.Kalaivani	Ongoing	2017
15.	Dr.A.BlessingMary	Education	Ms.P.PadmaGanga	Ongoing	Dec. 2013
16.	Dr.A.BlessingMary	Education	Ms.SagayaMary	Ongoing	Dec. 2013
17.	Dr.A.BlessingMary	Education	Ms.Dhanalakshmi	Ongoing	Dec. 2013
18.	Dr.A.BlessingMary	Education	Ms.Kalaivani	Ongoing	Dec. 2014
19.	Dr.A.BlessingMary	Education	Ms.Ms.Sundaravadhana	Ongoing	Dec. 2013
20.	Dr.A.BlessingMary	Education	Ms.Sridevi	Ongoing	
21.	Dr.T.S.Reena Ruby	Education	Sasikala	Ongoing	July 2017
22.	Dr.T.S.Reena Ruby	Education	Judith Dorothy	Ongoing	July 2017
23.	Dr.T.S.Reena Ruby	Education	K.Kirupavathy	Ongoing	August 2017
24.	Dr.C.Renuga Devi	Education	Ms. Uma Maheswari	ongoing	August 2015
25.	Dr.P.B.Beulahbel Bency	Education	K.Dilsath Begum	ongoing	2017
26.	Dr.P.B.Beulahbel Bency	Education	R.Padma	ongoing	2017
27.	Dr.P.B.Beulahbel Bency	Education	Deepthi Karunakaran	ongoing	2017

28.	Dr.P.B.Beulahbel Bency	Education	Preethi Samuel	ongoing	2017
29.	Dr. Deepa Viswam	Visual Comm.	D.F. Mettilda	ongoing	
30.	Dr. Deepa Viswam	Visual Comm.	Joyce	ongoing	
31.	Dr. Deepa Viswam	Visual Comm.	Irwin Mary	ongoing	
32.	Dr. Deepa Viswam	Visual Comm.	Guna Graciyal	ongoing	
33.	Dr.M.Razia	Biotechnology	Madhumita Ghosh Dastidar	Thesis Submitted	August 2017
34	Dr.G.Indhumathi	Commerce	G.Sahaya Leoni	Ongoing	March 2014
35	Dr.G.Indhumathi	Commerce	B.Harathi	Ongoing	July 2013
36	Dr.G.Indhumathi	Commerce	Nasreen Sayyed	Ongoing	March 2014
37	Dr.G.Indhumathi	Commerce	K.Alamelu	Ongoing	July 2014
38	Dr.G.Indhumathi	Commerce	A.Sathyavathi	Ongoing	February 2015
39	Dr.G.Indhumathi	Commerce	C.Kalaivani	Ongoing	February 2016
40	Dr. AL. Malliga	Mgt. Studies	Chaitra S. Hiremath	Ongoing	
41	Dr. AL. Malliga	Mgt. Studies	G. Aarthi	Ongoing	
42	Dr. AL. Malliga	Mgt. Studies	S. Akilandeswari	Ongoing	
43	Dr. AL. Malliga	Mgt. Studies	Santhanalakshmi	Ongoing	
44	Dr. A. Geetha	Mgt. Studies	Shobana Thulasi	Ongoing	
45	Dr. A. Geetha	Mgt. Studies	Anita Singh	Ongoing	
46	Dr. A. Geetha	Mgt. Studies	V. Nagavalli	Ongoing	
47	Dr. A. Geetha	Mgt. Studies	Neelima Chaudhry	Ongoing	
48	Dr. A. Geetha	Mgt. Studies	S. Yamuna	Ongoing	
49	Dr. A. Geetha	Mgt. Studies	P. Meenakshi	Ongoing	
50	Dr.S.Kavitha	Textiles & Clothing	Ms.K.S.Saravanya	Ongoing	18.07.2015
51	Dr.S.Kavitha	Textiles & Clothing	Ms.C.Hemachalaeswari	Ongoing	11.05.2016
52	Dr.S.Kavitha	Textiles & Clothing	Ms.Carolin Baby	Ongoing	09.03.2018
53	Dr.K.Rethi Devi	Sociology	Diana	Submitted	2012
54	Dr.K.Rethi Devi	Sociology	A.Hepzibah	Submitted	2011
55	Dr.C.Hilda Devi	Sociology	S.Baby		2012
56	Dr.C.Hilda Devi	Sociology	Sony Sara	Submitted	2013

57	Dr.C.Hilda Devi	Sociology	Manjula	Ongoing	2013
58	Dr.C.Hilda Devi	Sociology	Nirupama	Ongoing	
59	Dr.C.Hilda Devi	Sociology	Punitha	Ongoing	2015
60	Dr.C.Hilda Devi	Sociology	Smitha	Ongoing	2016
61	Dr.C.Hilda Devi	Sociology	Margaret	Ongoing	2016
62	Dr.C.Hilda Devi	Sociology	Latha	Ongoing	2017
63	Dr.C.Hilda Devi	Sociology	Lavanya	Ongoing	2017
64	Dr.C.Hilda Devi	Sociology	Animol	Ongoing	2017
65	Dr.N.Geetha	English	Ms.Vinutha	Ongoing	8.8.2015
66	Dr.N.Geetha	English	Ms. Azhagi	Ongoing	
67	Dr.P.Jeyappriya	English	Ms.P.Selvi	Ongoing	2.9.2015
68	Dr.P.Jeyappriya	English	Ms. Meera Joghee	Ongoing	29.2.2016
69	Dr.P.Jeyappriya	English	Ms.P.Selvi	Ongoing	
70	Dr.P.Jeyappriya	English	Ms. Tahara Kanum	Ongoing	
71	Dr.P.Jeyappriya	English	Ms.Thenmozhi	Ongoing	
72	Dr.P.Jeyappriya	English	Ms. Charulatha	Ongoing	
73	Dr.P.Jeyappriya	English	Ms. Bhuvaneswari	Ongoing	
74	Dr.P.Jeyappriya	English	Ms. Selvi	Ongoing	
75	Dr.P.Jeyappriya	English	Ms. Meera Joghy	Ongoing	
76	Dr.P.Jeyappriya	English	Ms.A.Roshini	Ongoing	28.8.2017
77	Dr.V.Selvi	Comp. Sci.	A.Dhana Praveena	Ongoing	20.6.2017
78	Dr.V.Selvi	Comp. Sci.	P.Geetha	Ongoing	21.6.2017
79	Dr.R.Poornima Rani	Commerce	S.Devi	Ongoing	12.7.2017
80	Dr.T.Kamali	Tamil	G.Latha	Ongoing	5.6.2017
81	Dr.T.Kamali	Tamil	K.Malarvizhi	Ongoing	28.6.2017
82	Dr.T.Kamali	Tamil	S.Uma	Ongoing	28.6.2017
83	Dr.T.Kamali	Tamil	M.Suganthi	Ongoing	30.6.2017
84	Dr.T.Kamali	Tamil	V.Pothumani	Ongoing	26.8.2017
85	Dr.K.Prabha	Physics	P.M.R.Mani Bharathi	Ongoing	21.7.2017
86	Dr.R.Poornima Rani	Commerce	J.Amudha	Ongoing	27.3.2018
87	Dr.D.Ramani	Commerce	M.S.Shruti	Ongoing	4.4.2018
88	Dr.S.P.Denisia	Education	A.Nancy	Ongoing	26.2.2018

89	Dr.C.Hilda Devi	Sociology	C.C.Jaya	Ongoing	17.4.2018
90	Dr.M.Pushpa Rani	Comp. Sci.	S.A.Vajiha Begum	Ongoing	5.3.2018
91	Dr.V.Selvi	Comp. Sci.	N.Kavitha	Ongoing	1.3.2018
92	Dr.K.Kavitha	Comp. Sci.	N.Barani Shaju	Ongoing	28.2.2018
93	Dr.K.Kavitha	Comp. Sci.	G.Rajathilagam	Ongoing	1.3.2018
94	Dr.K.Kavitha	Comp. Sci.	M.Dhanamalar	Ongoing	1.3.2018
95	Dr.K.Kavitha	Comp. Sci.	J.Chinna	Ongoing	1.3.2018
96	Dr.D.Usha	Comp. Sci.	K.Vimala	Ongoing	5.3.2018
97	Dr.D.Usha	Comp. Sci.	S.Suganthi	Ongoing	5.3.2018
98	Dr.D.Usha	Comp. Sci.	S.Padma Priya	Ongoing	10.4.2018
99	Dr.D.Usha	Comp. Sci.	M.Bobby	Ongoing	11.4.2018
100	Dr.S.Meena Priyadharshini	English	K.T.Vandana	Ongoing	2.3.2018
101	Dr.Muthu Meenalosini	English	B.Helen Sheeba	Ongoing	23.5.2018
102	Dr.Muthu Meenalosini	English	U.Anamica	Ongoing	23.5.2018
103	Dr.Muthu Meenalosini	English	M.Maria Sherine Sweeja	Ongoing	23.5.2018

Annexure – IX

3.25 No. of Extension activities organized

Sl. No.	Name of the Organizer	Department	Name of the Activity	Name of the Cell / Forum / NSS / NCC	Date / Duration of the Activity	Number of participants
1	Dr.A. Muthu Meena Losini	English	Mannavanur Sheep Form Visit	College	9.2.2018	

Criterion – IV

4. Infrastructure and Learning Resources

Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area Ananthagiri, Attuvampatti Chennai, Maduri, Nilakottai	1,38,360.132 Sq.m	2440.38 Sq.m	RUSA	2440.38 Sq.m
Class rooms 10 Class rooms	–	396.2 Sq.m	RUSA	396.21 Sq.m
Laboratories	–	325.54 Sq.m 243.06 Sq.m	RUSA	568.6 Sq.m
Seminar Halls	–	274.18 Sq.m	RUSA	274.18 Sq.m
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	389	22	RUSA, DST SERB, UGC	411
Value of the equipment purchased during the year (Rs. in Lakhs)	296.93	32.72	RUSA, DST SERB, UGC	300.20
Others	–	–	–	–

Computerization of administration and library

- Library Management software (SOUL) is installed in Library
- NKN Lab
- Digital services (shodhganga, Institutional Repository, Digital Library Consortium)
- Member in TNDL (Tamil Nadu Digital Library)
- Online fee payment system
- Online publication of results
- Computerization in Payroll system, generation of student results, generation of Mark sheet, Provisional certificate, and Degree Certificate.

Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	30,222	3,81,1980	1,644	13,93,744	31,866	52,05,724
Reference Books	35,087	68,41,539	7,500	70,00,000	42,587	1,38,41,539
e-Books	–	–	–	–	–	–
Journals	1	–	–	–	–	–
e-Journals	1700 apx	–	–	–	–	–
Digital Database	–	–	–	–	–	–
CD & Video	–	–	–	–	–	–
Others (specify)	–	–	–	–	–	–

Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depts	Others
Existing	249	1	All	1	1	61	188	-
Added	-	-	All	-	-	-	-	-
Total	249	3	All	1	1	61	188	-

Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- 1 GBPS Internet Bandwidth under NMEICT(National Mission on Education through Information and Communication Technology)
- Wifi enabled Campus
- Video Conference System available
- A-View for Webinars

Amount spent on maintenance in lakhs :

i) ICT

–

ii) Campus Infrastructure and facilities

Rs. 67086.00/0.67

iii) Equipments

–

Rs. 51243.00/0.51

iv) Others

Total :

Rs. 118329.00/1.18

Criterion – V

5. Student Support and Progression

Contribution of IQAC in enhancing awareness about Student Support Services

- Fresher Induction-Orientation-Motivation Training
- Periodic and Department-wise Communication Capability building
- Placement training and guidance
- Alumni network building offline and online and meets
- At least one source of financial assistance for each eligible/deserving Scholars
- Student Induction in Decision bodies like IQAC, BoS, Cells and Clubs Multi-skilling of Students through Various Coaching/Training/Volunteer Services
- Announcement regarding project proposal for research scholars from various funding agencies, seminars, conferences, workshops, other social awareness programs, health and hygiene programs, career programs, placement for final year students, coaching for competitive exams, and important dates of competitive examinations through announcement.

Efforts made by the institution for tracking the progression

- Communal Reservation
- Student Feedback
- Peer Evaluation
- Purified drinking water facility sponsored by Rotary club(Coimbatore)
- Students governed club(Department based activities)
- Creating Entrepreneurial culture
- Concessional (50 %)bus and Train tickets
- Evaluation of students performance through Monthly assessment, Three continuous internal assessment tests, assignment, seminar, quiz and one model examinations to assess students caliber
- Extra coaching for slow learners
- Advance learners were informed to refer MOOC books and to present papers in conferences.
- Supplementary exams are conducted for final year students.
- Parent teachers meeting have been conducted
- Based on the students skill, they are directed to participate in skill oriented activities.

(a) Total Number of students

Sl.No	University	PG	MPhil	PhD	Total
1	Kodiakanal	116	33	37	186
2	Chennai-centre	nil	2		2
3	Madurai-centre	53	17		70
4	Coimbatore-centre	48	3		51
	Total	217	55	37	309

(b) No. of students outside the state

Ph.D -4

(c) No. of international students

Nil

Men

No	%

Women

No	%

PG (2017-2018)

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
3	112	1	188	-	304	1	78	2	136	-	217

M.PHIL

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2	39	1	75		117	4	21	1	29		55

Ph.D

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
17	6	-	31		54	6	4	-	27		37

Demand ratio

Dropout %

Details of student support mechanism for coaching for competitive examinations (If any)

Name of the capability enhancement scheme	Year of implementation	Number of students enrolled	Name of the agencies involved with contact details
TNPSC	15.09.2017	50	Employment Office at Kodaikanal
SSC and Banking	23.9.2017-29.10.2017	38	
UPSC Exam	05.02.2018 to 28.03.2018	41	Chandrayan IAS Academy, Dindigul
WHEEBOX EMPLOYABILITY SKILL TEST	2017	208	WEST, Confederation of Indian Industry and Association of Indian Universities.

No. of students beneficiaries

337

No. of students qualified in these examinations

NET SET/SLET GAT CAT
 IAS/IPS etc State PSC UPSC Others

- S. Krishna prabha(Mathematics)
- A. Amaravathi (Mathematics)
- J.S sathiya (Mathematics)
- K.G.Ahila(Life science)
- Lakshmi Priya (CS)
- R.Saranyadevi (CS)
- V.KalaiSelvi(CS)

Details of student counselling and career guidance

Counseling by the department staff regarding academic, financial, psychological aspects

Evidences

Name of the capability enhancement scheme	Year of implementation	Number of students enrolled	Name of the agencies involved with contact Details
Career Awareness Program(Mdu Centre Commerce)	26.9.2017	15	Madurai Chapter of ICSI, Madurai
Career Awareness	18-7-2017	167	National Institute of

Programme			Banking, Madurai
Career Training Programme	15.09.2017	150	Employment Office, Dindugal
Awareness Programme About Career In Indian Naval Academy	26 th October 2017	300	Indian Naval Academy

No. of students benefitted

617

Details of campus placement

On campus

Off Campus

Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
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17

S. No.	Year	Student Name	Course / Department	Company Name & Address	Package received
1.	2017-18	E. Thilagavathy	Maths	PG Assistant, SKA Matri. Hr. Sec. school, Andipatty	
2.		K. Nagalakshmi	Maths	Teacher, Sri Maharishi Vidya Mandir, Dindigul	
3.	2017-18	R. Ponmani	Maths	Administrative Staff, Kodaikanal Christian College, KKI	
4.	2017-18	A. Jasmine Amala	Maths	Lecturer, Servite Arts & Science College for Women, Karur	
5.	2017-18	D. Jescintha	Maths	Teacher, Sri Sankara Vidyalaya Matric. Hr. Sec. School, Kodaikanal	
6.	2017-18	K. Trisha Rani	Maths	Innovsource Services Pvt. Ltd. , Madurai	10,865/-
7.	2017-18	A. Sumathi	Maths	Police Constable. TN Govt.	
8.	2017-18	S. Shyamala	Maths	NSN College of engineering & Technology, Karur	
9.	2017-18	K. Benazir	Maths	Teacher, Kodai IQRA Nursery & Primary School, Kodaikanal	6,000/-

10.	2017-18	N. Alagubrindadevi	Maths	Asst. Prof. , Maharani Arts & science College, Dharapuram	
11.	2017-18	K. Priyanka	Maths	Asst Prof. Nadar Saraswathi College, Theni	
12.	2017-18	Saranya	Visual Communication	Ippothu.com	
13.	2017-18	Punitha	Visual Communication	Ippothu.com	
14.	2017-18	A. Kamachi	Home science	Asst. Prof. , St. Joseph`s college of Arts & Science College for women, Hosur	8,161/ month
15.	2017-18	K. Jagatheswari	Home Science	Project Assistant, MTWU, Madurai	
16.	2017-18	N. Nadhini	Maths	Lecturer, Nadra Saraswathi College, Theni	
17.	2017-18	M. Sharmila	Maths	Guest Faculty, MTWU, Coimbatore	15,000/-

Details of gender sensitization programmes : Nil

Students Activities

No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

No. of medals /awards won by students in Sports, Games and other events

Sports :

State/ University level National level International level

Cultural:

State/ University level National level International level

Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	136	24,67,985
Financial support from other sources(sports)	12	120000
Number of students who received International/ National recognitions		

Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

No. of social initiatives undertaken by the students

2

- * Free diet counseling to student community by Food and Nutrition Department
- * Offering to elderly people through NSS
- * Free food processing to self-help group
 - Kodaikanal lake cleaning

Major grievances of students (if any) redressed:

- Regularising the usage of Equipments by Ph.D scholars.

6. Governance, Leadership and Management

State the Vision and Mission of the institution

The vision and mission of Mother Teresa Women's University, Kodaikanal is:

Vision

Empowerment of women through Education

Mission

- To Promote Quality Education to Women at all levels
- To identify and address the emerging needs
- To contribute to women-in-Development
- To carryout research facilitating pro women policies

Does the Institution has a Management Information System

Yes, the institution has Management Information System

- Examination aspects like mark entries, statement generation, evaluation , hall ticket and e-nominal

generation, result publication has been computerised

- Finance aspects has been computerised
- In-house software has been developed for finance, examination, admission, research and other related applications
- The University website has all information related to the University with lot of links and updated scrolls
- Library uses software to upload book details, thesis, membership card and for transaction of books
- Staff attendance and Biometric processing is also computerised.
- Plagiarism has been checked for M.Phil and Ph.D thesis through software and Ph.D thesis are uploaded in Shodhganga.

Quality improvement strategies adopted by the institution for each of the following:

Curriculum Development

- Once in three years board of studies meeting for every subject is conducted and the syllabus is revised.
 - Interdepartmental courses have been conducted.
 - The University follows Choice Based Credit System.
 - Curriculum has been designed by including the representatives from the Alumnae, Industry, and subject expert from other Universities
 - Curriculum has been designed with ICT enabled technology, Employability oriented, Entrepreneurial skill oriented and self employment oriented.
 - Based on board suggestion curriculum is designed based on the contemporary needs of the students.
- Board of Studies was conducted in 2015 and 2018

Teaching and Learning

- ICT enabled teaching learning is encouraged
- National Knowledge Networking helps in easy and free access to e-journals
- Enormous field experience and practical exposure is initiated.
- Continuous Internal Assessment
- Bridge Course
- Field trip and Industrial Visit.
- Skill based training programmes.
- Seminar by Ph. D scholars.
- Special Coaching for NET/ SLET exam.
- Video Conference with Industry experts.
- University Covered by Wi-Fi Connectivity.
- Blended learning.
- Most of the students are first generation learners from socially, economically and academically weak segment background. Since this university focuses on development of rural women students, preference is given to women belonging to weaker section, irrespective of their community.
- A-View webinar discussions are telecast to the students.
- Invited talks/ special lecture arrangement have been done by different department.

Examination and Evaluation

- Conduct of Continuous Internal Assessment
- Conduct of Timely Summative Examinations
- Central Valuation is followed
- Instant Examination is conducted for final year students who have failed in their last semester exams.
- Results are published on time and online.
- Last working day and Semester time table are prepared in consultation with each HOD.
- Common Entrance Exam for M. Phil and Ph. D students.
- M. Phil students attend a closed viva
- Online fees payment facilities
- The thesis submitted by scholars is evaluated by Foreign and Indian Examiners and open viva-voice exam conducted.
- Publication of research papers in reputed journal is mandatory for the Ph.D thesis submission
- Passing board are conducted by university during every semester

Research and Development

- Create and maintain the culture to write more number of projects to various funding agencies.
- Entrance exams are conducted for M.Phil and Ph.D programs
- Publish the publication in reputed/indexed/impact factor/scopus/SCI journals for Ph.D scholars
- Experts from International level are invited to the International Conference to enhance the quality

Library, ICT and physical infrastructure / instrumentation

The Library has a NKN – National Knowledge Network lab

All Ph. D theses are uploaded in Shodhganga.

Physical Infrastructure facilities have been implemented in XI and XII plan

XII plan: Infrastructure: Rs. 79,97,561.00, Building: Rs. 1,89,17,988.00, Books and Journals: 14, 96, 580.00

- Library uses management software to upload book details, thesis, membership card and for transaction of books.
- The university provide Science and Arts online journals by 5 URL sources.
- The university library is a member of UGC-INFLIBNET-INFONET E-journal consortium. UGC INFONET E-JOURNAL CONSORTIUM.

Human Resource Management

- Workshop and Training programme conducted.
- Technology based awareness programme conducted.
- As per UGC norms, staff are recruited and assigned with optimum workload of teaching, research and extension activity.
- Statistical Software Package are used in research
- Career Advancement Scheme are used for faculty promotion
- On the basis of the schedule, classes are handled and conduct of exams
- Students attendance for PG, M.Phil and Ph.D are maintained individually in the departments
- Periodical verification of the students performance
- Feedback has been received from the students at the end of every semester.
- Adhere the academic calendar in all student related activities.

Faculty and Staff recruitment

- The University follows the Service rules as per the Government of Tamil Nadu. The recruitment of teaching staff is done as per the UGC norms and State government rules. Non-teaching staff recruitment is done based on the University Statutes.
- Promotion to teaching staff is given based on the service fulfillment of UGC norms (Academic Performance Indicator- API) and Non-teaching staff promotion is based on the State Government rules.

Industry Interaction / Collaboration

- Industrial Visit done by each department
- MOU for teaching practice of teacher Education students.
- Experts from Industry are involved in curriculum designing.

Admission of Students

- Admission notification is given online and offline (Newspaper and Notice board)
- Entrance Based admission is done for M.B.A., M.C.A., M.Phil., and Ph.D
- Admission results are published online
- Transparency and flexibility adopted in admission

Welfare schemes for

Teaching	<ol style="list-style-type: none">1. Professional Body (ISEAS) for the professional development of teaching staff2. NET Café3. Wifi enhanced campus4. Health and Group insurance schemes5. Family Benefit Scheme6. Health and Humor club viz Yoga
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	7. Technology oriented research lab 8. Festival Advance
Non teaching	1. NET Café 2. Wifi enhanced campus 3. Health and Group insurance schemes 4. Family Benefit Scheme 5. Health and Humor club 6. Festival Advance
Students	1. Canteen facilities 2. Gym 3. Bus facilities 4. NET Café 5. Wifi enhanced campus 6. Health club

Total corpus fund generated

Rs. 9,21,550- From 2016 to 2018.

Whether annual financial audit has been done

Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Agency
Academic	Yes		Yes	✓
Administrative	Yes		Yes	✓

Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

What efforts are made by the University/ Autonomous College for Examination Reforms?

- Online submission of exam application is provided
- Scheduled examination and result publication on time.
- Hall ticket and e-nominal role is generated
- Bar coding system in O.M.R sheet
- Instant Examination for all final year students who have not passed in their papers is conducted.

What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- Board of Studies Approval, Examinations question paper pattern approved as per university norms.

- University Professor served as a Chairperson to visit and examine the facilities in affiliated colleges, before granting affiliation.
- Orientation given to affiliated Colleges about NAAC accreditation
- Autonomy to offer extra skill development programs, infrastructure, working days, fee collection and social and extension activities.

Activities and support from the Alumni Association

- Fund was provided by Alumni Association for construction of Science and Humanities building
- Alumni Association meeting conducted every year
- The University used to get the feedback from alumni
- Partial funding support given to the Conference/ Seminar when alumni student becomes a resource person.
- Member in Board of Studies and placement
- Organized workshop and conferences by inviting foreign experts
- Academic industry collaboration
- Contribution to campus development
- Suggestions for the development of University
- Arranged peer group meeting
- Students grievance redressed
- IQAC Representation

Activities and support from the Parent – Teacher Association

- Parent-Teacher Meeting conducted periodically
- Conduct the meeting for slow learners with their parents and give suggestion and ideas how to improve their marks during semester.
- Industry-Academic Collaboration has been made
- Feedback obtained and it has been used for the development of the students

Development programmes for support staff

- Tally programme conducted in the department of CS for staff members.
- Seven days basic course on Raj yoga was conducted for staff on Strategies to live a happy and peaceful life.
- ICT training given

Initiatives taken by the institution to make the campus eco-friendly

- Plastic free zone
- Bio- diversity
- Compliance with standards in collection, segregation and disposal of waste.
- Uses of Solar energy
- Solid waste-Biodegradable

- Environmental awareness is conducted regularly at Perungadu village for tribal people
- Tree saplings are planted wherever possible
- Swachhata Pakhwada programme-an initiative of **Swachh Bharat Abhiyan** observed and activities carried out to make the campus eco-friendly
- Solar energy usage
- Water harvesting
- Collection, segregation and disposal of wastes.

7. Innovations and Best Practices

Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1. **Creation of Student Leadership and Participation Prospects:** Student governed clubs, associations initiated by all departments, by which special talks, quiz programs, paper presentation and participating them in Board of Studies etc are arranged periodically.
2. **Constitution of Environmental conservation cell** to promote concern and care for the environment, organize plantation events and awareness programmes. Environmental Awareness Program is conducted periodically for local tribal people and student community.
3. **Establishment of Cultural cell** to encourage and nurture the varied fine arts skill and rich cultural heritage
4. **Constitution of Women Empowerment cell** to create awareness on safety, health, legal, social and economic status of women for their betterment in all aspects.
5. **Constitution of special coaching cell** to give free training for students for UPSC and staff selection commission exams and other competitive examinations.
6. **Emphasis for programmes of societal impact:** Computer literacy is being given to local school children on regular basis. Environmental awareness programmes are conducted for tribal people and people of nearby villages. Several special training programmes for women, literacy programmes and awareness programmes for the local tribal people have been conducted by the various units like NSS, YRC of the University.
7. Computer literacy given to local school kids on regular basis.
8. Motivational training given to the students Professional Trainer.
9. Innovative researches are being made with the natively available resources

Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

1. Construction of Library, ladies hostel, computer centre, canteen, Science Laboratories have been started. (RUSA fund)
2. The research projects sponsored by ICSSR, UGC- DAE, UGC, DST-SERB, TNSCST and INFLIBNET is around Rs. 32,60,100/-are being carried out.
3. 72 National and 8 International Conferences have been organised
4. Faculty members published their research articles in 30 National, 9 International journals and 23 research papers in conference proceedings.
5. Swachhata Pakhwada programme-an initiative of **Swachh Bharat Abhiyan** observed and activities carried out from September 1st 2017 to September 15th 2017.
6. Social awareness programme conducted.

Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

1. "Knowledge pool" – Media rich repository of video lectures by academic staff

2. “Yoga for health” –Campus and community yoga programme practiced regularly within the campus and given to local community people especially women.

Contribution to environmental awareness / protection

1. **Constitution of Environmental conservation cell and greening the Campus cell:** The Environmental conservation cell have organized several awareness programmes regarding conservation and cleanliness of the environment. Planted many saplings for making the campus green in order to reduce Green House Gases and soil erosion.
2. **Green practices:**
 - **Alternative energy resources:**
Solar energy panels are constitutes in the Hostel.
Conventional light sources are replaced by LED bulbs.
 - **Plastic Free campus:** The campus is strictly a plastic free campus. Awareness programmes are being conducted each year by the chemistry and Biotechnology Departments and the NSC and YRC units for avoiding of plastic materials in the campus. Periodical cleaning of the campus to check and eliminate plastics are being carried out. All staff and students are advised to go with green-eco labeled product (Earthern pot).
 - **Lab Waste Management:** Microbial lab wastes are decontaminated along with biodegradable waste. Laboratory animal waste is disposed through incinerator. Separate incinerator is installed in academic block and hostels for disposing sanitary napkins. Organic farming awareness programme was conducted for women farmers
 - **E-Waste Management:** Effective maintenance of e-waste to avoid health and environmental hazards. Unbreakable e-wastes are sent for auction and breakable wastes are disposed by adopting suitable techniques.
 - Information and instructions are displayed in all departments and administrative sections to create awareness of green practices.
 - **E-Governance:** The University and the Departments use e-circulars wherever necessary.
 - **Rain Water Harvesting system are installed**
 - **Effective Waste Management System:** Bio-degradable and non bio-degradable wastes were separately collected. Bio-degradable wastes are subjected to make manure as compost. Non-biodegradable wastes are handed over to local authority. Burning process is strictly prohibited in the campus. In order to sensitize faculty and students, regarding solid waste management. Training programmes have been organized by the Department of Bio-technology through professional trainers, which were highly useful.
 - **Green landscaping:**
A total of 200 tree saplings were planted in the campus by various units like Green Cell, Environmental Conservation cell , NSS and YRC units. The tree saplings were donated by the Forest Department of Kodaikanal.

Whether environmental audit was conducted? Yes No

Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength

1. Only one women State University
2. Providing access to higher education of tribal, rural, downtrodden and marginalized sections of women
3. Faculty with good teaching and research experience

4. Well-coordinated student teacher support
5. Well equipped science laboratories and common instrumentation centre
6. Adequate transport facilities for students and staff members
7. Pollution free green and pleasant Environment

Weakness

1. Intellectual isolation due to comparatively less accessible location
2. Inadequate technical manpower.
3. Frequent power failure and Water scarcity.
4. Inadequate access to service laboratory equipments
5. Poor students enrolment
6. Lack of private-public partnership

Opportunities

1. Safe and ambient atmosphere for women students, for increasing enrolment
2. A relatively high Ph. D and M. Phil women's student enrolment
3. Reaching out to students outside Kodaikanal through research and extension centres in Chennai, Madurai and Coimbatore
4. Attraction of international students is highly Feasible
5. Students can opt for teacher Education Programme (B.Ed,M.Ed, M.Phil, P.hd) under one Umbrella.

Threats

1. Inadequate students enrollment due to climatic condition
2. Limited Institutions for Networking within vicinity
3. Non-conducive climate and inaccessibility
4. Location and Environmental Barrier.

8. Plans of institution for next year

- To establish MoU with National Institutes/ International institutes and Industries
- To establish cloud infrastructure
- To establish digital campus.
- To increase students enrolment
- To strengthen research by increasing the number of projects from funding agencies.
- To conduct Faculty development programmes.
- To establish HRDC to conduct orientation and refresher courses.