# **Annual Quality Assurance Report**

# MAR THOMA COLLEGE CHUNGATHARA



2015-16

# **Internal Quality Assurance Cell (IQAC)**

# Annual Quality Assurance Report (2015 – 2016)

Mar Thoma College, Chungathara Malappuram – 679 334

Kerala, India
(Affiliated to the University of Calicut)
(Re- Accredited by NAAC at Grade A with CGPA 3.15 in 2014)



Submitted to



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

#### The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2015-16

#### I. Details of the Institution

Name of the IQAC Co-ordinator:

MAR THOMA COLLEGE, CHUNGATHARA 1.1 Name of the Institution

1.2 Address Line 1 **CHUNGATHARA P.O** MALAPPURAM DT. Address Line 2 **NILAMBUR** City/Town **KERALA** State 679 334 Pin Code mtcchungathara@gmail.com Institution e-mail address 04931-230306 Contact Nos. 9447335366 PROF. ABRAHAM P MATHEW Name of the Head of the Institution: 04931-230306 Tel. No. with STD Code: 91944335366 Mobile: **DR. RAINA THOMAS** 

Mobile:

919446243903

IQAC e-mail address:

iqac2k16mtc@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

KLCOGN12470

OR

#### 1.4 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-bottom of your institution's Accreditation Certificate)

NAAC/ANR/DS.Standing Committee-66 EC/2014 dtd. 05.05.2014

www.marthomacollegechungathara.org

1.5 Website address:

http://www.marthomacollege chungathara.org/IQAC/A

QAR2015-16.doc

Web-link of the AQAR:

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

#### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B++	80.04	2005	5 YRS
2	2 <sup>nd</sup> Cycle	Α	3.15	2014	5 YRS

1.7 Date of Establishment of IQAC: DD/MM/YYYY

03.11.2011

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

i. AQAR for the year

2015-16

1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes No No
Constituent College	Yes No v
Autonomous college of UGC	Yes No V
Regulatory Agency approved Institution	tution Yes No V
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-educatio	n Men Women
Urban	Rural Tribal
Financial Status Grant-in-a	aid UGC 2(f) UGC 12B
Grant-in-aid	+ Self Financing Totally Self-financing
1.10 Type of Faculty/Programme	
Arts V Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering	Health Science Management
Others (Specify)	.NA
1.11 Name of the Affiliating Universi	ty (for the Colleges) University of Calicut
1.12 Special status conferred by Centr	ral/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt.	/ University X
University with Potential for Exce	ellence X UGC-CPE X
	х

DST Star Scheme	UGC-CE
UGC-Special Assistance Programme	X DST-FIST X
UGC-Innovative PG programmes	X Any other (Specify) X
UGC-COP Programmes	x
2. IQAC Composition and Activi	<u>ties</u>
2.1 No. of Teachers	9
2.2 No. of Administrative/Technical staff	1
2.3 No. of students	1
2.4 No. of Management representatives	1
2.5 No. of Alumni	1
2. 6 No. of any other stakeholder and	
community representatives	0
2.7 No. of Employers/ Industrialists	0
2.8 No. of other External Experts	1
2.9 Total No. of members	14
2.10 No. of IQAC meetings held No.	8
2.11 No. of meetings with various stakeholders:	Faculty 5 Students 1
Non-Teaching Staff 1	Alumni 1 Others 0
2.12 Has IQAC received any funding from UGC	during the year? Yes V No
If yes, mention the amount ₹ 30	00, 000/-
2.13 Seminars and Conferences (only quality rela	ted)
(i) No. of Seminars/Conferences/ Workshop	os/Symposia organized by the IQAC
2	11

(ii) Themes	with All India Association for	Programme (HVDP) for faculty – in associatio Christian Higher Education – training various nearby colleges on 10.08.2015
2.14 Significant	Activities and contributions made	by IQAC
	research projects are taken p b al seminars in departments on	
	ion by IQAC/Outcome f action chalked out by the IQAC is	in the beginning of the year towards quality
Enhanceme	ent and the outcome achieved by the	he end of the year
✓ To en resear	Plan of Action  courage departmental seminars courage faculty to engage in rch and getting sanction for rch projects	Achievements  ✓ Various seminars were arranged by the different departments & clubs  ✓ Three national seminars were conducted  ✓ Applied for minor Research projects
2.15 Whether the	demic Calendar of the year as And e AQAR was placed in statutory b sagement Syndicate	
Provide the detai	ils of the action taken	
		ussed with the Principal and incorporated the abmission after detailed discussion

National

State

Institution Level

Total Nos.

International

## Criterion – I

## I. Curricular Aspects

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				1 0
PG	2			
UG	6		2	
PG Diploma				
Advanced Diploma				
Diploma - DCA		1		
Certificate				
Others				
Total	8	1	2	
Interdisciplinary				
Innovative				
2 (i) Flexibility of the	Curriculum:	V V CBCS /Core /E	<b>√</b> Elective option / O	<b>√</b> pen options
2 (i) Flexibility of the (ii) Pattern of programs			-	<b>√</b> pen options
·			-	
		CBCS /Core /E	Elective option / O	
·		CBCS /Core /E	Elective option / O	
·		CBCS /Core /E Pattern Semester	Elective option / O  Number of progra	
(ii) Pattern of programi	mes:	Pattern Semester Trimester - Annual -	Number of progra	
(ii) Pattern of programi	mes: olders* Alumi	Pattern Semester Trimester - Annual -	Number of progra  8  Nil  Nil  Employers	Students V
(ii) Pattern of programs  3 Feedback from stakeh  (On all aspects)	nes: olders* Alumi k : Online	Pattern Semester Trimester - Annual -  Manual V	Number of progra  8  Nil  Nil  Employers	Students V
(ii) Pattern of programs  3 Feedback from stakeh  (On all aspects)  Mode of feedback	nes: olders* Alumi k : Online of the feedback i	Pattern Semester Trimester - Annual -  Manual V  In the Annexure	Number of progra  8  Nil  Nil  Employers  Co-operating so	Students V Chools (for PEI)

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NA

#### Criterion - II

#### 2. Teaching, Learning and Evaluation

2.1	Total	No.	o
per	manen	ıt	

Total	Asst. Professors	Associate Professors	Professors	Others
18	7	10	1	26

faculty

2.2 No. of permanent faculty with Ph.D.

80

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

Asst.		Asso	ciate	Professors		Others		Total	
Profe	essors	Profes	ofessors						
R	V	R	V	R	V	R	V	R	V
0	9	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

-	

ı		
ı		
ı		
ı	-	

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	2	8	4
Presented papers		3	
Resource Persons		2	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Class room seminars, group discussions, industrial visits, field trips, and student projects are organised to supplement the conventional lecture method. Provision of free internet accessibility helped the students in their project preparations

2.7 Total No. of actual teaching days during this academic year

189

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

Bar coding, centralised internal examinations

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



# 2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Division				
Trogramme	appeared	Distinction %	I %	II %	III %	Pass %
BA Economics	40	10	40	20	0	70
B. Sc. Physics	21	38.09	42.85	0	0	80.95
B. Sc. Chemistry	13	69.23	15.38	0	0	84.61
B. Sc. Botany	27	55.5	25.9	0	0	81.4
B.Sc. Maths	22	22.72	45.45	0	0	68.18
B. Sc. Comp. Sci.	15	-	53.3	-	6	60
B.Com	54	31.48	38.8	7.4	0	77.7
BBA	26	15.4	65.4	-	-	80.77
MA Economics	18	5.5	38.8	22.2	11	77.7
M. Com	15	20	33.3	6.66	0	60

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

Periodical evaluation of the progress is done at the individual and department level

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	2
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	1
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	-
Others	-

#### 2.14 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	6	0	0	5
Technical Staff	3	1	0	2

#### **Criterion – III**

#### 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - IQAC encouraged the undertaking of minor and major research projects by faculties
  - IQAC encouraged the participation of teachers in National and International seminars

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs				

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	1		
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals		5	
Non-Peer Review Journals			
e-Journals		3	
Conference proceedings		3	

3.5 Details on Impact	factor of publications:		
Range	Average	h-index	Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	2015-16	UGC	200000	200000
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)	2015-16	KSCSTE	30000	30000
Any other(Specify)	2015-16	INSPIRE		
Total				

3.7 No. of books published	i) With ISBN 1	No. 3	Chapters	s in Edite	ed Books	1
2.9 No. of University Deno	ii) Without ISB		2			
3.8 No. of University Depart	tments receiving	g lunus irom				
	UGC-SAP	CAS [		DST-F	FIST	
	DPE			DBT S	Scheme/funds	
3.9 For colleges	Autonomy	СРЕ [		DBT S	tar Scheme	
	INSPIRE 4	CE [		Any O	ther (specify)	)
3.10 Revenue generated thr	ough consultanc	у				
3.11 No. of conferences	Level	International	National	State	University	College
organized by the	Number		3			
Institution	Sponsoring agencies		UGC			
3.12 No. of faculty served as experts, chairpersons or resource persons						
3.13 No. of collaborations	Inter	national	National		Any other	er
3.14 No. of linkages created	during this year	1				

3.15 Total budget for research	arch for current	year in lakhs:			
From Funding agency		From Management	of Universit	y/College	
Total					
3.16 No. of patents receiv	ed this year	Type of Patent		Number	
		National	Applied		
			Granted Applied		
		International	Granted		
		Commercialised	Applied Granted		
			Granted		
3.17 No. of research award Of the institute in the Total Internation	e year	received by facult  State University	y and researd		
Total Internation	Trational	1*	Dist Con	- Cgc	
		1			
*(Dr. Elizabeth Thomas, A 3.18 No. of faculty from the who are Ph. D. Guides and students registered 3.19 No. of Ph.D. awarded 3.20 No. of Research school JRF	ne Institution under them I by faculty from	2 m the Institution	vly enrolled		
3.21 No. of students Partic	cipated in NSS of	events:			
22 232200 2 3140	1 2 1	University	laval	State level	
		Olliveisity	level 200	State level	
		National le	evel	International lev	el 📗
			L		
3.22 No. of students partic	cipated in NCC	events:			
		University	y level	State level	
		National l	evel	☐ International lev	vel
2.22 N C 4 1	. Maa				
3.23 No. of Awards won	ın NSS:				
		University	level	State level	

	National level	International level	
3.24 No. of Awards won in NCC:			
	University level	State level	
	National level	International level	
3.25 No. of Extension activities org	ganized		
University forum	College forum		
NCC	NSS 5	Any other	

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

- Blood Donation /Palliative Care
- Shapadikkoru snehaveedu-home to a homeless student

#### Criterion - IV

#### 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	12 acres		Management	12 acre
Class rooms	44			44
Laboratories	8			8
Seminar Halls	2			2
No. of important equipments purchased				
$(\geq 1-0 \text{ lakh})$ during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)		1042615	UGC	1042615
Others -BOOKS	138697		UGC	138697

#### 4.2 Computerization of administration and library

- New Computers with LAN Connection
- NRC
- Computer Lab/partially Automated Library

#### 4.3 Library services:

	Exi	Existing		Newly added		tal
	No.	Value	No.	Value	No.	Value
Text Books	18689	106840	696	89050		
Reference Books						
e-Books		INFLIBNET	FACILITY	•		
Journals	15		2			
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	57	25	yes	3	3	5	13	8
Added	7	3				2		2
Total	64	28		3	3	7	13	10

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

Attendance software installed and training given to staff	

4.6 Amount spent on maintenance in lakhs:	
i) ICT	
ii) Campus Infrastructure and facilities	0.92000
iii) Equipments	0.50000
iv) Others	

**Total:** 1.42000

#### Criterion - V

#### 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - Scholarships various scholarships of central/state governmentmonitoring done with coordinators
  - WWS, SSP programmes of the Govt. of Kerala have been effectively implemented and various enrichment programmes were conducted for students
- 5.2 Efforts made by the institution for tracking the progression

Contact with students and former students

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
			(DCA)
725	74		20

- (b) No. of students outside the state
- -
- (c) No. of international students

-		

Men

No	%
339	37.77

Women

No	%
433	62.21

			Last Yo	ear				T	his Yea	r	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
278	101	17	388	2	786	278	101	17	373	3	772

5.4 Details of student suppo	rt mechanism for coacl	hing for competitive	e examinations (If any)
<ul><li>WWS-enrichm</li><li>ASAP-career o</li><li>Counselling &amp;</li></ul>	external mentoring givent classes rientation classes guidance classes Mahindra group (20 s		
No. of students beneficiarie	75%		
5.5 No. of students qualified	l in these examinations	<b>S</b>	
NET 4 IAS/IPS etc	SET/SLET 10 State PSC 10	GATE 2 UPSC	CAT 1 Others
5.6 Details of student couns	elling and career guida	nce	
	nts needed-Counsellin P, WWS who handle th		
No. of students bene	efitted 75%		
5.7 Details of campus place	ment		
	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
ASAP Malappuram Branch, TCS, Federal Bank	50	5	4
5.8 Details of gender sensiti	zation programmes	1	

Women's Cell Programme

Seminar on women empowerment

Self resistance women-defence mechanisms-classes

5.9 Stude	ents Activities		
		and athen arrants	
5.9.1	No. of students participated in Sports, Games	and other events	
	State/ University level 20 National lev	vel 2 Interna	ational level
	No. of students participated in cultural events		
	State/ University level 15 National lev	vel Intern	ational level
Cultura	No. of medals /awards won by students in Spotents: State/ University level 2 National leads: State/ University level 2 National leads: State/ University level 2 National leads larships and Financial Support	evel 2 Intern	events national level national level
		Number of students	Amount
	Financial support from institution	45	50000
	Financial support from government	15	
	Financial support from other sources	500	342500
	Number of students who received International/ National recognitions	Inspire Scholarship- 5 Students	

5.11	Student organised / initiative	S				
Fairs	: State/ University level		National level		International level	1
Exhib	ition: State/ University level		National level		International level	
5.12	2 No. of social initiatives undertaken by the students			2		
5.13 Major grievances of students (if any) redressed: 02						

#### Criterion - VI

#### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### Vision Statement:

"A college for rural development, established in an educationally, socially and economically backward area. Lived up to its motto and has been able to provide the best possible education to all the sections of the society. Being a college for rural development, we have a tremendous task to fulfill. Hope God almighty will open up new avenues through which we could reach out to the society around. Special care to equip students to face the global competition".

#### Mission Statement:

Mar Thoma College Chungathara was established on October 28, 1981 by the Mar Thoma Syrian Church of Malabar, under the accomplished leadership of the great visionary, Rt. Rev. Easow Mar Timotheos Episcopa, with the motto "Let Your Light Shine". The college always tried to uphold the noblest Christian ideals and offered its services to the members of the society, irrespective of caste, creed and religion. The college seeks to mould the minds of young men and women by developing their physical, intellectual, artistic, moral and spiritual potentials. The college aims at quality education for the enlightenment and well being of all.

6.2	Does the Institution has a management Information System
6.3	Quality improvement strategies adopted by the institution for each of the following:
	6.3.1 Curriculum Development

Feedback on Curriculum

6.3.2	Teaching and Learning				
	ICT learning				
6.3.3	Examination and Evaluation				
	<ul> <li>Internal Exam</li> <li>MCQ</li> <li>Surprise tests/Open house meetings with parents</li> </ul>				
6.3.4	Research and Development				
	More faculty to research & Publication				
6.3.5	Library, ICT and physical infrastructure / instrumentation				
	Additional Books				
6.3.6	Human Resource Management				
6.3.7	Faculty and Staff recruitment				
	New guest faculty recruited ( No permanent appointment) office staff recruited on contract basis for making up the shortage of staff				
6.3.8	Industry Interaction / Collaboration				

#### 6.3.9 Admission of Students

- Purely on merit basis/ centralised admission process-Online mode by University-as per rules of the University of Calicut
- Community Quota admissions are done from the list provided y the University
- Management quota admissions are done by the management

6.4 We	fare schemes	Teaching			for	
	Non teaching Loan facility					
	Students Scholarships institu			ted by well wishe	rs of	
			the management.			
6.5 Tota	6.5 Total corpus fund generated					
					٦	
6.6 Whe	ther annual financia	al audit has been	n done Yes	No		
67 Wh	4laan A aa dana'a an d	A d	A di4 (A.A.A.) b. a.a.1			
6./ wne	ther Academic and	Administrative	Audit (AAA) nas i	been done?		
	Audit Type	Е	xternal		Internal	
		Yes/No	Agency	Yes/No	Authority	
	Academic	Yes	1	Yes	Dr. Rajan Varghese	
					Dr. George Varghese	
	Administrative	Yes	government	Yes	Management	
			·		I	
6.8 Does	s the University/ Au	itonomous Coll	ege declares results	s within 30 days'	)	
0.0 Doc.	•		_		•	
	For UG Programmes Yes No ✓					
	For PG Programmes Yes No					
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?						
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?						

	i members visit college and conducted classes for
the stud	dents
2 Activities	and support from the Parent – Teacher Association
Individ	ual /Union Expenses, water harvesting facility
Drinkin	g Water Cooler, chairs to seminar hall
J	3 Water Cooler, Chairs to Seminar Hair
	3 Water Cooler, Chairs to Seminar Han
	ent programmes for support staff
B Developm	
B Developm	ent programmes for support staff
B Developm	ent programmes for support staff taken by the institution to make the campus eco-frience

#### **Criterion - VII**

#### 7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
  - Green initiative
  - Election in Parliamentary Mode
  - Campus Discipline
  - Merit based admission
  - Free noon meal programme for students

7.2 Provide the Action Taken Report (ATR) based on the plateginning of the year	an of action decided upon at the			
<ul> <li>Admission -Merit based</li> <li>IQAC- Periodic Checking of documents</li> </ul>				
Academic Calendar				
7.3 Give two Best Practices of the institution (please see the f	format in the NAAC Self-study Manuals)			
Free noon Meal Scheme				
<ul><li>Election in Parliamentary Mode</li><li>Green initiative</li></ul>				
• Green initiative				
*Provide the details in annexure (annexure )	need to be numbered as i, ii,iii)			
7.4 Contribution to environmental awareness / protection				
Classes for Environmental Day				
Planting Trees				
7.5 Whether environmental audit was conducted? Yes No				
8. Plans of institution for next year				
Solar power utilisation				
Appointment of Faculty				
<ul> <li>Appointment of Non teaching staff –sanctioning of the new staff     pattern</li> </ul>				
completion of Women's Hostel				
Dr. Raina Thomas	Prof. Abraham P. Mathew			
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC			
***	_			