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

## Part - A

I. **Details of the Institution** 1.1 Name of the Institution Madras Christian College (Autonomous) Madras Christian College (Autonomous) 1.2 Address Line 1 Address Line 2 Tambaram (East) City / Town Chennai Tamil Nadu State Pin Code 600 059 Institution e-mail address principal@mcc.edu.in 044-22390675,22396772 Contact Nos. Dr. R. W. Alexander Jesudasan Name of the Head of the Institution Tel. No. with STD Code 044-22390675 9840622438 Mobile Name of the IQAC Coordinator Dr. T. Robinson Mobile 9940355399 iqac@mcc.edu.in IQAC e-mail address **NAAC Track ID** 14960 1.3

1.4 Website address www.mcc.edu.in

http://www.mcc.edu.in/docs/AQAR-2012-Web-link of the AQAR

13.pdf

## 1.5 Accreditation Details

Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A+	91.55	2004	5 years
2	2nd Cycle	A	3.37	2013	5 years
3	3rd Cycle				
4	4th Cycle				

1.6	Date of Establishment of IQAC	: [	January 8, 2	004		
1.7	AQAR for the year?	:	2012-13			
1.8	Details of the previous year's AQAR So Accreditation by NAAC (for example AQA					and
	i. AQAR 2008-09 submitted					
	ii. AQAR 2009-10 submitted					
	iii. AQAR 2010-11 submitted					
	iv. AQAR 2011-12 submitted					
1.9	Institutional Status					
	University	:	State		Central	
			Deemed		Private	<b>✓</b>
	Affiliated College	:	Yes	$\checkmark$	No	
	Constituent College	:	Yes		No	$\checkmark$
	Autonomous College of UGC	:	Yes	$\checkmark$	No	
	Regulatory Agency approved Institution (eg. AICTE,BCI,MCI,PCI,NCI)	:	Yes		No	<b>_</b>
	Type of Institution	:	Co- education	<b>✓</b> Men	Women	
			Urban	Rural	Tribal	
	Financial Status	:	Grant-in- aid	UGC 2(f)	✓ UGC 12B	<b>✓</b>
			Grant-in-a Self Finan	•	Totally Self- financing	

1.10	Type of Faculty/ P	rogramme				
	Arts	Science	Commerce	<b>✓</b>	Law	-
	PEI (Phys Edu)	✓ TEI (Edu) -	Engineerin	ıg -	Health Scient	ence -
	Management	✓ Other (Specify)	) <u> </u>			
1.11	Name of the Affilia <i>Colleges</i> )	ting University (for the	e : Univers	sity of Madras		
1.12	Special Status confe	erred by Central / State	e Government –	UGC/CSIR/	DST/DBT/I	ICMR etc.
	Autonomy by State	e/ Central Govt./ Univ	versity 🗸			
	University with Po	tential for Excellence		UGO	C-CPE	
	DST Star Scheme		<b>✓</b>	UGO	C-CE	
	UGC-Special Assis	tant Programme	<b>✓</b>	DST	-FIST	<b>✓</b>
	UGC-Innovative P	G Programme		Any	other (Specif	ŷ)
	UGC-COP Program	mmes				
2.	IQAC Compos	ition and Activitie	es			
2.1	No. of Teachers		:		39	
2.2	No. of Administrati	ive / Technical Staff	:		1	
2.3	No. of Students		:		1	
2.4	No. of Managemen	t representatives	:		1	
2.5	No. of Alumni		:		1	
2.6	No. of any other sta		:		1	
2.7	No. of Employers/	Industrialists	:		1	

2.8	No. of other External Experts	:		2		
2.9	Total No. of Members	:		45	5	
2.10	No. of IQAC meeting held	:		4		
2.11	No. of meetings with various sta	keholders				
	No.				Faculty	4
	Non-Teaching Staff Students				Alumni	
	Others					
2.12	Has IQAC received any funding year?	from UGC durin	g the	Yes		No 🗸
	If yes, mention the amount	:	-			
2.13	Seminars and Conferences (only  (i) No. of Seminars/Conferences		os/ Sympos	ia organized	by the IQA	С
	Total Nos Internation	al - Nation	al -	State -	Institutio	on Level -
	(ii) Themes	:			-	
2.14	Significant Activities and contrib	outions made by I	QAC			
	Reaccreditation was done in the	academic year 201	2 - 13			

#### 2.15 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
Applying for reaccreditation to the UGC NAAC	Process of reaccreditation commenced.
Collecting data related to the process	The NAAC peer team visited the college
Documenting and analysing of data	College went through the process of reaccreditation
Producing documents to the NAAC	It was awarded 3.37
Planning for the NAAC peer team visit	
Organizing NAAC peer team visit and submitting	
relevant documents	

2.16	Whether the AQAR was placed in statutory body	Yes	No	✓
	Management Syndicate		Any other body	
	Provide the details of the action taken			

## Part – B

## CRITERION - I

I.	Curr	icula	ar Ac	pects
I. '	Guii	ıcuic	ai mə	<b>NGC13</b>

1.1 Details about Academic Programmes

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
Ph.D	14	-	-	-
PG	15	-	7	-
UG	16	-	12	-
PG Diploma	4	-	-	-
Advanced Diploma	-	-	-	-
Diploma	7	-	-	-
Certificate	1	-	-	-
Others	1	-	-	1
Total	58	-	19	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	_

	Innovative	-	-		-		-
1.2	(i) Flexibility	of the Curriculum	:	CBCS/ Co	re/ Elective o <sub>l</sub>	ption/ Oper	options
	(ii) Pattern of p	orogrammes	:	Pattern	Number o	f Programm	es
				Semester		61	
				Trimester	:	-	
				Annual		-	
1.3	Feedback from state (on all aspects)	keholders*	:	Alumni		Parents	
				Employer	rs	Students	<b>✓</b>
	Mode of feedback		:	Online		Manual	<b>✓</b>
				Co-operat	ting schools (fe	or PEI)	
1.4	Whether there is an aspects.	ny revision/ update o	of regulation	n or syllabi,	if yes, mention	on their salie	nt
	Yes – 6 Aided st	ream programmes and	d 3 Self-Fina	anced Strear	n Programmes		
1.5	Any new Departme	ent/ Centre introduc	ed during th	ne year. If y	es, give details	8	
	No						

## Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of Permanent faculty

Total	Asst. Prof.	Asso. Prof.	Prof.	Others
249	177	72	-	-

2.2 No. of Permanent faculty with Ph.D

	1	Λ	5
	1	U	٠

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

Asst. Pr	ofessors	Associa	te Professors	Profe	essors	Oth	ers	T	otal
R	V	R	V	R	V	R	V	R	V
25	-	-	-	-	-	13	-	38	-

2.4 No. of Guest and visiting faculty and : Temporary Faculty

Guest	Visiting	Temporary
31	1	-

2.5 Faculty participation in Conferences and : Symposia

No. of Faculty	International Level	National Level	State Level
Attended	20	36	12
Presented Papers	47	68	20
Resource Persons	7	22	58

- 2.6 Innovative processes adopted by the Institution in Teaching and Learning
  - 1. Use of Power point presentations in teaching and some topics are given as seminars to students to inculcate the habit of gathering more information on the topic dealt in class.
  - 2. Using LCD projector for better teaching and learning
  - 3. Extension service for the subject Development Journalism and Radio Journalism, wherein students are required to do a development activity for the betterment of the community
  - 4. Writing and Preparing Articles
  - 5. Group Discussion
  - 6. Staff-student research findings were recorded as a scientific report in the department
  - 7. Smart classrooms using interactive projectors (Funded by UGC)

2.7	Total No. of actual teaching days during	:	180
	this academic year		

2.8 Examination/ Evaluation Reforms : Double Valuation initiated by the Institution.

(for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- 2.9 No. of faculty members involved in curriculum restructuring/ revision/ syllabus development as member of Board of Study/ Faculty/ Curriculum Development Workshop
  - 1. All the Faculty members of each department are involved in the curriculum restructuring and syllabi revision of their respective departments
  - 2. Subject experts from leading institutions are invited for giving their valuable suggestions
- 2.10 Average percentage of attendance of : 82% students
- 2.11 Course/ Programme wise distribution of pass percentage

Title of the programme	Total no.	Division					
	of students appeared	Distinctio n %	I %	II %	III %	Pass %	
		Aided Stream	l			1	
B.A. Economics	51	9.80	31.37	11.76	11.76	65	
B.A. English Lang & Litt	70	1.43	47.14	31.43	4.29	84	
B.A. History	28	0.00	28.57	17.86	10.71	57	
B.A. History (Voc)	15	0.00	0.00	13.33	26.67	40	
B.A. Philosophy	27	7.41	14.81	18.52	7.41	48	
B.A. Political Science	48	2.08	33.33	22.92	6.25	65	
B.A. Tamil Literature	36	5.56	69.44	11.11	0.00	86	
B.Com. Commerce	67	25.37	46.27	16.42	0.00	88	
B.Com. Commerce (Voc.)	29	6.90	75.86	10.34	0.00	93	
B.Sc. Chemistry	44	4.55	31.82	29.55	0.00	66	
B.Sc. Mathematics	68	23.53	39.71	16.18	0.00	79	
B.Sc. Physics	43	25.58	34.88	6.98	0.00	67	
B.Sc. Pl. Bio. & Pl. Biotech	47	6.38	29.79	19.15	0.00	55	
B.Sc. Statistics	30	23.33	16.67	16.67	0.00	57	
B.Sc. Zoology	48	12.50	18.75	4.17	0.00	35	
B.Sc. Zoology (Voc)	24	0.00	12.50	12.50	0.00	25	
M.A. Economics	21	4.76	38.10	0.00	0.00	43	
M.a. English Lang & Litt.	39	0.00	74.36	23.08	0.00	97	
M.A. History	20	0.00	35.00	15.00	0.00	50	
M.A. Philosophy	8	25.00	62.50	0.00	0.00	88	
M.A. Political Science	17	0.00	70.59	29.41	0.00	100	
M.A. Public Admn.	33	0.00	78.79	3.03	0.00	82	
M.A. Tamil Literature	10	10.00	90.00	0.00	0.00	100	

M.Com. Commerce	37	24.22	60.16	0.00	0.00	86
M.S.W. Social Work	25	24.32	62.16	0.00	0.00	80
M.Sc. Chemistry	26	0.00	68.00	12.00	0.00	23
M.Sc. Mathematics	39	3.85	19.23	0.00	0.00	90
		48.72	41.03	0.00	0.00	
M.Sc. Physics	25	24.00	60.00	0.00	0.00	84
M.Sc. Pl. Bio. & Pl. Biotech	24	12.50	54.17	16.67	0.00	83
M.Sc. Statistics	14	35.71	28.57	0.00	0.00	64
M.Sc. Zoology	19	42.11	47.37	0.00	0.00	89
Self – financed Stream						
B.A. Journalism	48	0.00	52.08	16.67	0.00	69
B.B.A. Bus. Administration	50	16.00	36.00	24.00	0.00	76
B.B.A. Business	65		- 3.00		3.23	78
Administration		9.23	27.69	40.00	1.54	
B.Com. Accounts &	47					79
Finance B.Com. Commerce	113	14.89	53.19	10.64	0.00	78
B.S.W. Social Work	58	15.93	43.36	16.81	1.77	57
		0.00	39.66	17.24	0.00	
B.C.A. Computer Science	50	40.00	38.00	2.00	0.00	80
B.C.A. Computer Science	50	14.00	44.00	8.00	2.00	68
B.Sc. Geog. Tou. & Tra.	45	0.00	25.50	24.45	0.00	73
Mgt. B.Sc. Mathematics	55	8.89	37.78	26.67	0.00	49
		10.91	25.45	10.91	1.82	
B.Sc. Microbiology	32	25.00	34.38	9.38	0.00	69
B.Sc. Physical Education	35	0.00	17.14	8.57	0.00	26
B.Sc. Physics	29	10.34	24.14	0.00	0.00	34
B.Sc. Visual	43	0.20	44.10	0.20	0.00	63
Communication M.A. Communication	39	9.30	44.19	9.30	0.00	87
M.Com. Comp. Orien. Bus.	37	35.90	51.28	0.00	0.00	78
App	31	40.54	37.84	0.00	0.00	/0
M.S.W. Social Work	40					92
M.Sc. Applied Micro.	24	0.00	80.00	12.50	0.00	71
M.Sc. Chemistry	10	29.17	41.67	0.00	0.00	30
•		0.00	30.00	0.00	0.00	
M.Sc. Marine Studies	11	27.27	72.73	0.00	0.00	100
M.C.A	28	64.29	28.57	0.00	0.00	96

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

## Feedback system

- 1. Students feedback is taken at the end of every semester
- Course feedback is taken from the outgoing students during their final semester

## 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	12
UGC - Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	1
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
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	158	26		
Staff				
Technical Staff	33	12		

## Criterion - III

## Research, Consultancy and Extension

## 3.1 Initiatives of the IQAC in Sensitizing/ Promoting Research Climate in the Institution

The IQAC promotes research by gathering information from faculty members about the research publications and paper presentations. It encourages faculty members to participate in workshops organized by the Research and Development Cell on using Statistical Tools. These workshops are of great use to the faculty who incorporate data collection in their research.

Initiatives, financial assistance by Research and Development Cell of the College.

## 3.2 Details regarding Major Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	5	3	-	-
Outlay in Rs. Lakhs	50,00,000 +	3,89,28,000	-	-
	(2,045,150 +			
	48,500+£650.00)			

## 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	6	1	1	-
Outlay in Rs. Lakhs	1.8	79,000	2,14,000	-

## 3.4 Details on research publications

	International	National	Others
Peer Review Journals	54	19	1
Non-Peer Review Journals	1	1	9
e-Journals	4	2	-
Conference proceedings	13	23	2

## 3.5 Details on Impact factor of publications

Range	-	Average	2	h-index	87-28	Nos. in SCOPUS	5

## 3.6 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				
Department of Philosophy	1			50,00,000
Department of Commerce  (i) "Transformational role of Women in preserving ecology through sustainable practices"	2012-13	United Board for Christian Higher Education	4500 US \$	4500 US \$
(ii) "Preparation of course material for Gender Studies"	2012-13	United Board for Christian Higher Education	1500 US \$	1500 US \$
Department of Chemistry Major projects	18 months	UGC	1,70,000/-	85,000/-
Department of Botany Major projects	2010-2015	DBT, New Delhi	Rs.31, 70, 000	
Department of Zoology Major projects	2011-2014	UGC	7,22,800/-	Yes
Department of Social Work				
Miriam Samuel:  Modeling the Impact of Stigma on Depression and Sexual Risk Behaviors of Men who have Sex with Men (MSM) and Hijras/Transgender women in India: Implications for HIV and Sexual Health Programs",	2011-2013 2 years	ICMR	2,045,150	
Miriam Samuel: Co-investigator in a research project funded by Social Science Humanities Research Council of Canada (SSHRC) on "Decolonizing Aboriginal Field Education – Coming Together: A Canadian and International comparison", in collaboration with Thompson Rivers University, Canada,	2011-2013	Social Science Humanities Research Council of Canada (SSHRC)	48,500	
Miriam Samuel: Co-investigator in a research project funded by Canadian International Development	2012-13	Canadian International Development Agency (CIDA)		

	T		1	T
Agency (CIDA), "Securing the Future of Children and Youth -International Social Work Practical: A Joint Students for Development Project", between Thompson Rivers University				
(TRU) and Madras Christian College (MCC), March 2012 – March 2013				
Miriam Samuel: Co-investigator in a multi- country research project funded by Social Science Humanities Research Council of Canada (SSHRC), "Rebuilding Lives Post- Disaster", between Thompson Rivers University (TRU), Madras Christian College (MCC) and other partners, March 2012 – for 3 years on going project.	2012- On going	SSHRC	Rs. \$7,000	
Prince Annadurai: Co-investigator for a study on The Role of the Family in Recovery from Mental Health Problems: what we can learn from an international context, collaborative research between Liverpool Hope University, UK and Department of Social Work, MCC, and funded by Liverpool Hope University, UK. 2011-13	2012-13	Liver Pool Hope University	£650.00	
M. D.				
Minor Projects  Department of English Interdisciplinary Projects- Gender Survey by Dr. Ann Thomas	May2012- March2013	Org. by Gender Equity Committee, YMCA, Asia- Pacific Alliance	-	-
Department of Philosophy	1			1.8
Department of Commerce	March,2013 (18 months)	UGC	Rs. 79,000	Rs. 79,000
Department of DCW/				
Department of BSW	2011-2012	UBCHEA	1LAC	1 LAC

	2012-2013	UBCHEA	3LAC	3 LAC
Department of Social Work Prince Annadurai Evaluations of the Compassion CDA Projects at Pune and Wardha, Nagpur, 13-16 January, 2013	2013	Compassion		
Price Annadurai: Data analysis of Baseline Survey of EQuIP project – Chennai, of Child Fund India, November 2012	2012			
Priscilla Samuel: Co-investigator for a study on Understanding The Phenomena of Street Children in Chennai, A Collaborative Research between Canterbury Christ Church University, U.K., Department of Social Work, MCC, & Don Bosco Anbu Illam, Chennai, India and funded by Canterbury Christ Church University.2012-13	2012-2013	Canterbury Christ Church University	Rs. 44,000	
Interdisciplinary Projects				
Industry sponsored Research funds sectioned and received from various funding agencies, industry and other organization A Project, worth \$1050, sanctioned by United Board for Christian Higher Education in Asia on Demographic and Health Status of Women and Girl Children of the IRULAS was undertaken and successfully completed in the year 2012- 2013. The principal investigators for the said project were Miriam Kalpana Simon & E. Joanna Kezia	1	United Board for Christian Higher Education	\$1020	\$1020

	<b>D</b> •		T	1	1	
	Projects spor					
	University/					
		earch projects				
		compulsory by				
	the Universit					
	Department o					
	Students resea		6 months	DBT	20,000/-	20,000/-
	(other than comp	bulsory by the				
	University)	: ( )				+
	Any other(Spe					
	Department o		Calendar			D - 2 00 000
	T.G. Narayan: Endowment I	an Memorial	Event	-	=	Rs. 3,00,000
	Total	Lecture Series				
	1 otai					
3.7	No. of books publi	ished		i) With ISB No.		opters in 3
				ii) Without ISBN No		
3.8	No. of University 1	Department rec	eiving funds	from		
	UGC-SAP 1	C	AS	DST	-FIST	1
	DPE -		-	DBT	Scheme/funds	1
3.9	For Colleges					
	Autonomy	✓ CPE	-	DBT Star S	scheme	<b>✓</b>
	INSPIRE	- CE	-			
	UGC	3 <b>ICM</b>	R [	<u> </u>		
	Any other (Specif	ÿ)				
	Canadian International	1 Liver		YMCA Asia	a Pacific Allianc	<b>e</b> 1
	Development Agency		ersity			
	Canterbury Christ Church University		HEA		nces Humanities Council of Canad	
5.10	Revenue generated	d through const	ıltancy		Nil	
3.11	No. of conferences	s organized by	the Institutio	n		
		9				
	Level	nternational	National	State	University	College

Number	5	5	-	-	9
Sponsoring	1.UGC	UGC	-	-	1.Bio-
agencies	2.Indian				informatics
	Council For				Infrastructure
	Historical				facility
	Research				2. UBCHEA
	3.World class				
	Business				
	Education				
	Programme				
	_				

	Programme				
3.12	No. of faculty served a chairpersons or resource person	as experts, :	47		
3.13	No. of collaborations				
	International 6	National	5 <b>Any</b>	other 23	
3.14	No. of linkages created during	this year :	Nil		
3.15	Total budget for research for cu	ırrent year in lakh	s		
	From Funding agency		rom Managemen follege	nt of University/	10
	Total	50.62			
2.16	No. of market most of different		TCD.		Nt

3.16	No. o	f patents	received	this y	ear

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialized	Applied	-
	Granted	-

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

Total	International	National	State	University	Dist	College
13	1	5	5	0	1	1

3.18	Nο	of fact	ulty fron	n the I	nstitution

who are Ph.D guides :	31
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and students registered under them 95

3.19	No. of Ph.D a Institution	awarded	by faculty fro	om the :	12			
3.20	No. of Research	ch schola	rs receiving tl	ne Fellowshi	ps (Newly e	nrolled + ex	isting ones)	
	JRF	2	SRF	-	Project Fellows	2	Any other	1
3.21	No. of student	ts Particip	pated in NSS	events :				
	University level	-	State leve	<b>el</b> 70	National level	-	International level	-
3.22	No. of student	ts particip	oated in NCC	events				
	University level	-	State leve	el 56	National level	10	International level	-
3.23	No. of Awards	won in N	NSS					
	University level	-	State leve	el -	National level	-	International level	-
3.24	No. of Awards	in NCC		:				
	University level	-	State leve	e <b>l</b>	National level	-	International level	-
3.25	No. of Extensi	ion activi	ties organized	1				
	University forum		Colle	ege forum		NC	С	
	NSS	5						
	Any other							
	School of Continuing Education	8		Alumni	3		dent Christian vement	2
	MCC Farm		Res	tre for Hum ource relopment	an 2	Placeme	nt Cell	1
	Miller Memo Library	rial	4 Can	npus Ministr	ries 3	Centre for Studies	or Women	4
	Institute for Advanced Ch	nristian	1 Scru	ıb Society	1	Centre fo	or Peace Studies	1

Studies IASC	2 MCC Community College	2 MCC Family Life Institute	3
College Union Society	4 SSDA	4	

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

The NSS unit continues to be vibrant in getting involved in the various social activities such as hospital services, tutorial classes, orphanage visit, blood donation and zoological services. The food festival organized by the Centre for Women's Studies enabled the Centre to launch the free meal scheme for students from economically poor background.

The Students Services for the Differently Abled (SSDA) was actively involved in the assistance of differently abled students in their academic pursuits by providing them scribing and reading services throughout the academic year. Two differently abled students V. Bhuvanesh Kumar and E. Elakkiya of the Department of English participated on behalf of the SSDA in the National Convention of Youth with Disabilities in New Delhi on 8th & 9th February 2013. They had an interaction with Ms Selja Kumari, Union Minister of Empowerment and Social Justice. A one day trip was organized for the differently abled students and a visit to the Anna Public Library in March 2013. The SSDA was also instrumental in procuring educational assistance for the differently abled students through the Joseph Memorial Scholarship.

A new primary block was dedicated at the MCC RSL School on 11th October 2012 by Mr M.M. Philip, General Secretary, C.S.I. Synod.

The Madras Christian College's commitment to social cause are reflected in the establishment of the MCC Community College, the newly constructed block in the MCC RSL School and face-lifting of facilities in the Family Life Institute.

## Criterion - IV

## **Infrastructure and Learning Resources**

## 4.1 Details of increase in infrastructure facilities

Facilities	Existing	Newly created	Source of fund	Total
Campus area	365	-	MCC	365
Class rooms	99	-	MCC	99
Laboratories	58	-	MCC	58
Seminar Halls	15	-	MCC	15
No. of important equipments	-	42	MCC/UGC	42
purchased (≥1-0 lakh) during				
the current year.				
Value of the equipment	-	-	MCC/UGC	38,31,949.00
purchased during the year (Rs.				
In Lakhs)				
Others	-	-	-	-

## 4.2 Computerization of administration and library

All the administrative and library functions are fully computerized

## 4.3 Library Services

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	9,980	29,94,000	1,932	7,70,908	11,912	37,64,908
Reference Books	7,500	22,50,000	500	15,000	8,000	2,40,000
e-Books	1,46,100	2,50,000	-	-	1,46,100	2,50,000
Journals	70	59,000	-	-	70	59,000
e-Journals	9,066	2,50,000	-	-	9,066	2,50,000
Digital Database	D.Space	-	-	-	-	-
CD & Video	326	13,040	300	12,000	626	25,040
Others (specify)	-	-	-	-	-	-

## 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centers	Computer Centers	Office	Department	Others
Existing	742	11	Yes	2	2	87	375	280
Added	50	1	Yes	1	-	20	25	5
Total	792	12	Yes	3	2	107	400	285

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

The number of computers in the campus has been increased. Every department is provided with a laptop with a facility to connect to the projector in the smart class room. Several class rooms were identified and developed into a smart class room. Networking and E-Governance have been introduced this year.

## 4.6 Amount spent on maintenance in lakhs

i.	ICT	1,016,692.00
ii.	Campus Infrastructure and facilities	23,857,207.11
 111.	Equipments	3,43,650.00
iv.	Others	4,056,925.00
	Total	29,27,4,474.11

## Criterion - V

#### 5 **Student support and Progression**

## 5.1 Contribution of IQAC in enhancing awareness about Student support

The first year students go through a process of orientation at the beginning of the academic year in order to be aware of the Student Support Services available on campus such as the Antiragging committee, Placement Cell, Counselling Services, Forum for Women's Students etc.

All India Survey on Higher Education was done this year. Also the college geared itself for the NAAC visit and was accredited till 2018. This process enabled the students and staff to become aware of the student support services available on campus. Besides the student support services got a facelift during this process.

## 5.2 Efforts made by the institution for tracking the progression

Progress is tracked through the AQAR every year.

5.3 a) Total Number of students

UG	PG	Ph.D	Others	
4759	1183	39	97	

b) No. of students outside the state

1197

c) No. of international students

53

Men

No	%
3423	56.3%

Women

No	%
2655	43.6%

	Last Year							Т	his Yea	ır	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1496	972	324	3084	27	5904	1609	1043	294	3063	30	6078

**Demand Ratio** 

1:8.5

Dropout %

7.3

## 5.4 Details of students support mechanism for coaching for competitive examinations (If any)

Institute for Administrative services (IASC)

No. of students beneficiaries

400

## 5.5 No. of students qualifies in these examinations

NET	2	SET/SLET	-	GATE	-	CAT	ı	
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	2	

## 5.6 Details of student counselling and career guidance

This is a newly re-established venture of the Madras Christian College, introducing full – time Student Counselling Services in the campus. The major guiding principle of our college -"Academic excellence, spiritual vitality and social relevance" - along with this new endeavor will lead to a holistic development of our students, who will be moving on to the wider arenas of their life.

## **Services**

- One to One Counselling
- Online Counselling
- Group Counselling / Workshops

All the registered students of Madras Christian College are benefited out of these services.

No. of students benefited	:	395

## 5.7 Details of campus placement

	Off Campus			
Numbe Organization	_	Number of students participated	Number of students placed	Number of students placed
45		1617	522	-

## 5.8 Details of gender sensitization programmes

3rd July, 2013	: A Book was released by Dr. Florence John
25 <sup>th</sup> July, 2013	: A self-help group project "Greenesque" was launched to encourage the students to develop their management skills.
13th August, 2013	: The Independence day celebration was held for the women Staff of the college
14 <sup>th</sup> August, 2013	: Dr.Beulah Rajkumar, Head, Department of Physics, Lady Doak college addressed the group of students who opted for gender studies and sensitized them with activity based learning on the topic "Colours that divide".

September, 2013	: A training programme in the tailoring unit Thread & Tread was initiated. Eight students have enrolled for the tailoring classes. A training programme in the tailoring unit Thread & Tread was initiated. Eight students have enrolled for the tailoring classes.
8 <sup>th</sup> October, 2013	: Talent Treat "Eve's Eve" was conducted which displayed the various talents of the women students of the college. A special feature that motivated the gathering was the participation of the women staff in dance, songs and ethnic show for the first time.
25 <sup>th</sup> January, 2014	: A workshop on arts and crafts was organised for the women students. The women students participated with great enthusiasm and were benefitted.
17 <sup>th</sup> February, 2014	: A session with a Young Woman Achiever Ms. Gayathri of III B.A. English Literature, the recipient of the awards Best Cadet and Youth Ambassador of the year 2013 was held on 17.02.2014. She was also the first Indian Navel Cadet to go on a youth exchange programme to Russia. The gender studies students participated in this.
Academic course	: Value Education - Gender Studies is a part of their curriculum in UG

## 5.9 Students Activities

## 5.9.1 No. of Students participated in Sports, Games and other Events

State/Unive	rsity level	26	National	level	10	International level	7
No. of stude	ents particip	ated in cultu	ıral events				
State/Unive	rsity level	37	National	level	24	International level	1
5.9.2 No. of	medals/ a	wards won	by studer	nts in Sports,	Games an	nd other events	
Sports:	State/Uni	versity level	12	National leve	el 3	International level	1
Cultural:	State/Uni	versity level	15	National leve	el 12	International level	-

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	228	2,11,400.00
Financial support from government	744	26,22,750.00
Financial Support from other sources	22	2,17,000.00
Number of students who received International/ National recognitions	-	-

5.11	Student organ	nized / initiatives			
	Fairs:	State/University level	6 National level	1 International level	
	Exhibition:	State/University level	4 National level	International level	
5.12	No. of social students	initiatives undertaker	<b>by the</b> : 6		
5.13	Major grieva redressed	ances of students (	(if any) : Nil		

## Criterion - VI

## 6. Governance, Leadership and Management

### 6.1 State the Vision and Mission of the institution

The Madras Christian College with the inspiration of the love of God offers to people of all communities education of the whole person which is congruous with God's revelation in Christ of the true nature of the humanity, and is appropriate to the needs of India and of the world.

### 6.2 Does the Institution has a management Information System

Yes.

Enterprise Resource Planning system is installed in the Students Records Office and in the Bursars Office.

## 6.3 Quality improvement strategies adopted by the institution for each of the following

#### 6.3.1 **Curriculum Development**

### Aided Stream

## Department of English

A new text book "New Vistas was recommended for the Part II General English for semesters I and II.

The paper "Music and Literature" was revised into "Current Trends in Music and Literature" for the II Year BA and BCom students. This is an inter-disciplinary course introduced from this academic year

The paper "Literature, Ecology and Development" (Optional) was revised with the addition of Documentary films as part of the course.

### Department of Languages (German)

A new text book Idee Volume 1 was recommended for the general course. The changes apply for both Aided and SFS streams.

## Department of Political Science

Some papers underwent a change in nomenclature.

Revision of syllabus was implemented.

New papers were introduced at the Undergraduate and Postgraduate levels.

## **Department of Commerce**

New Core subjects were introduced in the syllabus and relevant adjustments were made Consequentially, Part I Tamil III and Tamil IV and Part II English III, English IV, were removed from the second year.

### **Department of Mathematics**

New syllabus was introduced for the second and third B.Sc. Mathematics streams.

### **Department of Physics**

Revised syllabus was introduced for the B.Sc., M.Sc., and M.Phil. courses

### **Self-Financed Stream**

## **Department of Commerce**

Changes were suggested and approved for the B.Com., B.Com. (Accounting and Finance) and M.Com. (COBA) courses

The Board of Studies is to include staff members from other departments.

## 6.3.2 Teaching and Learning

Career oriented Diploma and PG Diploma Courses to supplement regular courses were introduced through the MCC School of Continuing Education

Constant review and updating of syllabus with inputs from external experts was done.

Guest lectures are organized frequently for the benefit of the students and staff.

Field study is undertaken by several departments to complement Laboratory work.

Laboratory manuals for many of the subjects are made

Overseas faculty exchange is encouraged by accommodating Fulbright Fellows and Scholars

### 6.3.3 Examination and Evaluation

The inter-disciplinary course "Current Trends in Music and Literature" focuses on examination for a maximum of 50 marks and the remaining 50 was allotted for project work.

New strategies were formed to increase the pass percentage of BA Political Science, BSc Plant Biology and Plant Biotechnology by coordinating the courses according to the choice of interest of the students. A committee was formed to address this issue.

Supplementary Examinations was introduced from this academic year to increase the pass percentage.

The photo copies of the answer scripts were given to the students in an effort to enhance their performance. A sub-committee was formed involving deans and heads of the departments to produce to review the process and submit the reports.

### 6.3.4 Research and Development

Immense research potential and identification of new thrust areas for research
Journals & Magazines- Eclectic Representations, a peer-reviewed bi-annual journal, Incisive
Insights, a journal comprising the research articles of students and Cornucopia a creative writing

magazine for students

Brainstorming sessions on collaborative research encouraging a research culture in college

## 6.3.5 Library, ICT and physical infrastructure / instrumentation

A vast collection of books including online journals, CDs/DVDs and Braille Books

Enhancing the facilities in reference section, digital library, audio/video equipment and reading halls

Unique facilities such as own book reading hall, book bank, browsing centre for staff and competitive exams section

Excellent maintenance of projects and theses

Updated technology using Palpap Lms, OPAC, CCTV, NPTEL Service, Barcode and Green Stone Software

## 6.3.6 Human Resource Management

Faculty who handle personality development course for students were trained by experts in the field

Placement training for students was conducted in collaboration with the Placement Cell.

## 6.3.7 Faculty and staff recruitment

Faculty selection is as per the guidelines applicable to the minority institutions.

## 6.3.8 Industry Interaction / collaboration

The department of Zoology International Collaboration with IFCPAR, USDA Programmes in collaboration with foreign universities were held

### 6.3.9 Admission of Students

Online admission of students was enhanced and facilities to apply online was also provided Admission to various programmes is based on previous academic records. Admissions are made as per the reservation policy of Tamil Nadu and the Government of India

6.4	Welfare schemes	Te	aching		
		No	on teaching	Medical Insuran Concession for	nce, Gratuity, Fee- Staff Children
		Stu	idents	Insurance, (Government &	Scholarships Management)
6.5	Total corpus fund generated	: 390	)2828		

6.6	Whether annual financial audit has	:	Yes	$\checkmark$	No	
	been done					

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

Audit Type	External		Int	ernal
	Yes/No	Agency	Yes/No	Authority
Academic	No			
Administrative	No			

	Ear IIC Drawman	Yes		No	
	For UG Programmes	168	<b>✓</b>	140	
	For PG Programmes	Yes	<b>✓</b>	No	
What efforts are	made by the University/ Au	tonomous	College for E	xamination R	efo
	ff, Renovated and Computerized		Office		
External Ques	tion paper setting for both UG &	z PG			
What efforts are colleges?	made by the University to p	romote au	tonomy in the	affiliated/con	nst
MCC became	one of the earliest colleges to be as been able to introduce new cou	granted the s	tatus of Autonoi	my in 1978.	nst
MCC became of The college ha	one of the earliest colleges to be	granted the s	tatus of Autonoi	my in 1978.	nsti
MCC became of The college had Activities and su	one of the earliest colleges to be as been able to introduce new coursepport from the Alumni Association.	granted the s rses and inno ciation	tatus of Autonor	my in 1978. r changes. 2013. Former o	chie
MCC became of The college has Activities and surplication communications are considered as a surplication communication control	one of the earliest colleges to be as been able to introduce new course port from the Alumni Association Series was introduced hissioner T.N. Seshan and Gram	granted the s rses and inno ciation for the first my nominee	tatus of Autonor ovative curricular time in March and chairpersor	my in 1978. r changes.  2013. Former of Tandon Ca	chie
MCC became and the college has	one of the earliest colleges to be as been able to introduce new coursepport from the Alumni Association.	pranted the s rses and inno ciation for the first my nominee rst 'Distingu	tatus of Autonor ovative curricular time in March and chairpersor iished alumni av	my in 1978. r changes.  2013. Former of Tandon Caward' of the Ma	chie pita adra
MCC became of The college has Activities and su  Distinguished election common Associates, Check Christian College Alumni Chapt 2013.	one of the earliest colleges to be as been able to introduce new country apport from the Alumni Association.  Alumni Series was introduced hissioner T.N. Seshan and Grammandrika Tandon, received the freege Alumni Association.  er meetings were successfully or	granted the s rses and inno cciation  for the first my nominee rst 'Distingu	tatus of Autonor ovative curricula:  time in March and chairpersor iished alumni av	my in 1978. r changes.  2013. Former of Tandon Ca vard' of the Ma	chie pita adra
MCC became a The college has Activities and su Distinguished election comma Associates, Chechristian College Alumni Chapt 2013.  Alumni Carol Alumni reunio	one of the earliest colleges to be as been able to introduce new country and the Alumni Association.  Alumni Series was introduced hissioner T.N. Seshan and Grammandrika Tandon, received the freege Alumni Association.	granted the serses and innociation  for the first my nomineerst 'Distinguized at vachool, Chetp	tatus of Autonor ovative curricular time in March and chairpersor aished alumni av	my in 1978. r changes.  2013. Former of Tandon Ca vard' of the Ma	chie pita adra

## 6.13 Development programmes for support staff

Centre for Women's Studies organized events and programmes for the support staff during Christmas Celebrations and Independence Day.

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

The Scrub society works along with the other departments and units of the college to strive for development, preservation and protection of the flora and fauna in MCC.

A campus walk was organized to this effect in August 2012.

The efforts of the college to promote an eco-friendly campus were recognized when the college received the Government of Tamil Nadu Award for Environment 2012.

## 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.

MCC Community College, was started on 11th January 2013. The University Grants Commission, New Delhi, has sanctioned grant for the amount of Rs.56.30 lakhs to MCC Community College for two years.

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

Of the varied accomplishments achieved through the year, it is worthwhile to mention the renovation and refurbishments that have taken place in the Miller Memorial Library which has resulted in an overwhelming response by the students and staff. The installation of Smart Short-through DELL Projector has enhanced teaching-learning process in several departments. Likewise, the establishment of a Language Lab and the refurbishment of the Council Room facilitate enrichment of knowledge and provide good ambience for interactions, respectively. The introduction of Korean Language to our students and the offering of English Language to the Korean students have given a fillip to academic development. Our commitments to social cause are reflected in the establishment of the MCC Community College, the newly constructed block in the MCC RSL School and face-lifting of facilities in the Family Life Institute.

The patronage by the media is also worth-mentioning. One of the hallmarks of the Quartoseptcentennial Celebrations has been the 'Distinguished Alumni Series' which turned out to be a very successful event. The kind generosity extended by one of our distinguished alumnae of the College is gratefully acknowledged.

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

### **Best Practice #1**

### 1. Title of the Practice

Academic Flexibility to accommodate updating and self-exploration

## 2. Objectives of the Practice

Academic flexibility is one of the hallmarks of the Madras Christian College. It is aimed in an effort to promote updating of syllabus on par with the changing scenario in higher education today. This will provide a platform to enhance creativity in teaching methodology and will provide opportunity for the faculty to be updated with the latest advancement in their respective areas. Students will also be provided with a platform to express their academic skills which will create interest in students to be actively involved in research projects. Academic flexibility will also encourage interdisciplinary research thereby urging and nurturing inter-departmental collaborations.

### 3. The Context

With the increase in students strength it is imperative that the teaching and learning process be one that will enthuse the students to learn. While there is a growing demand for skilled and competent

candidates on the one hand, on the other, there is a wide churning of graduates from several educational institutions who are not employable. While India represents itself as a growing super power, the state of the unemployed stares at the face of educators today. In addition to this there is the problem of a whole generation of youth being exposed to the internet and other forms of media which has created a world of hyper reality around them; this reinforces the tendency to normalize the changing values, to which they are exposed to frequently. In this context the need of the hour is to make our students employable by providing a holistic education which is possible with academic flexibility.

### 4. The Practice

Academic flexibility in Madras Christian College is practiced through the Choice Based Credit System (CBCS). This is unique in the context of Higher Education in India as it provides opportunities for the students to move beyond the boundaries of their respective courses. This venture has strengthened the academic potential of the students as it provides flexibility in the choice of courses beyond the framework of the discipline of study. It ensures compatibility with the academic norms practiced in similar institutions in India and abroad. The structure of undergraduate courses under the CBCS in the semester pattern provides a wide range of courses for students to choose based on their aptitude and career goals. The undergraduate curriculum includes a variety of courses in order to accomplish a holistic approach to under graduate education.

Part I, Tamil or other language (German, French, Hindi, Sanskrit, Kannada, Telugu, Malayalam) and Part II English is offered in the first four semesters except B.Com. where it is offered for the first two semesters only.

Part III Major papers (including practical and project work) and Allied papers are offered by each academic department with a number of innovative and popular courses. Allied courses are aimed at facilitating a desired course which is complimentary with the major courses of study. The compulsory allied courses are decided by the department. The optional allied courses are chosen by students from a list of three allied subjects specified by departments.

Part IV non-major courses such as Basic Tamil, for those who have not studied Tamil up to twelfth standard and have taken a non-Tamil language under Part I; Advanced Tamil for those who have studied Tamil up to twelfth standard and have taken a non-Tamil language under Part I; General Course for students who do not come under Basic Tamil and Advanced Tamil are offered to students.

In conducting of the Internal Continuous Assessment examination every faculty has the autonomy to set his/her own question paper and the Internal Assessment Examination are not centralized. This enables the faculty to select appropriate units for teaching and evaluating.

Inter-disciplinary courses are offered by an individual department to students from the departments inclusive of their own. Value Education, Personality Development and Environmental Studies give exposure to knowledge beyond their respective discipline. These application oriented and skill based courses contribute to the diversity of knowledge that students are exposed at Madras Christian College year after year.

## 5. Evidence of Success

Academic flexibility enables every faculty to mark the continuous progress of the students through the III Internal Continuous Assessment (ICA) Facility in the curriculum. While the First and Second ICA are of written nature, the third ICA can be anything: a seminar, presentation, group discussion or any other interesting activity.

Skill based courses enable students to develop their skills through the study of application oriented subjects. Value Education programme and Environmental Studies are learning platforms wherein students learn to discipline themselves and create perspectives on issues related to the society.

Extension activities such as service learning/physical education/department association activities/NCC/NSS/Sports/Scrub society are mandatory for students. Students are actively involved in service learning, physical education, department Association activities, NCC, NSS, Sports and the Scrub Society. These activities are mandatory for the students in order for them to earn their academic credits and get their degree. The success lies in the fact that the students are not only involved in the academic activities but are also keen participants of co-curricular and extra-curricular activities. Participation in these activities will enable the students to develop their leadership qualities apart from organizational skills. Since the students are given responsibilities to organize programmes, they learn to take judicious decisions and how to work as a team. Thus apart from writing exams and assignments, the students learn valuable life experiences through the academic flexibility.

## 6. Problems Encountered and Resources Required

Academic flexibility is a stepping stone to offer innovative programmes but it also brings with it the challenge of meeting the needs of the course in terms of teaching and learning resources. In addition to this with the growing number of courses and students there is a need for infrastructural development at Madras Christian College. The limitations in choosing a course also needs to be addressed as a student may be offered a course which is not his/her area of interest. This can be solved if more departments offer more elective and inter-disciplinary courses. It will also encourage more inter-departmental collaborations.

But there is definitely a scope for experimentation with high innovation and technology. This can be used for the purpose of teaching and learning. With plans to develop infrastructure and to identify more spaces which can be utilized appropriately, the college is on its way forward in appropriating academic flexibility to the maximum.

# Best Practice #2 1. Title of the Practice Spiritual Vitality

### 2. Objectives of the Practice

The objective to enhance spiritual vitality in college is so that the nature of God in Christ is revealed in all the activities that the college community is involved in. Ideals of love, forgiveness, friendship, camaraderie, compassion and social commitment are deeply ingrained in the workings of the college community. Every development and advancement put forth is in line with the spiritual principles set by our founders. Every decision that is taken for the growth and development of the college in all its areas is done with the presence and the provision of the essence of spirituality making it an unique tradition of the Madras Christian College.

## 3. The Context

The Madras Christian College was started as the General Assembly School by Rev. John Anderson, a missionary from the Church of Scotland on 3rd April 1837. He was assisted by Rev. Johnston, Rev. Braidwood and Margaret Locher Anderson. It was named Madras Christian College on 1st January 1877 by Rev. William Miller. And for the last 175 years the college has lived according to the standards set by its founders as enshrined in its mission statement; the idea which is prescribed in the College Prayer which is said at the beginning of every major event in the college. Religion or

religious precepts are considered the foundation to every individual's life. While the core values and essence of religious principles adhered to and practiced in Madras Christian College is Christian and ecumenical in nature the outcome of it through activities caters to all of humanity irrespective of religion, caste, race, gender, color or creed.

### 4. The Practice

Spiritual Vitality is practiced every day in Madras Christian College. The College begins its day with the Prayer in Anderson Hall at 8.15 am for the Aided Departments and at 1.30 am for the SFS departments. The prayer which is taken by faculty and students incorporates singing of a hymn, a brief meditation and it ends with prayer. Apart from this, every official meeting in college begins with a brief word of prayer and ends with a benediction.

The Campus Ministries plays an active role in advancing Spiritual Vitality in college. It organizes the Annual Staff Retreat, the Non-teaching Staff Retreat and the Staff-student retreat every year. The college has a beautiful Heber Chapel in which regular Sunday Morning Services are held apart from services related to other activities of the college. This year the college celebrated its 175th year and it began with a Thanksgiving Service on 7th January. "Celebrating History and Serving Humanity" was chosen as the theme throughout this celebration. A Centre for Peace Studies was established through support from the United Board for Christian Higher Education. Founders Day was celebrated on 3rd April and solemn services were held in Anderson Hall, Tambaram and St. Andrews Kirk, Egmore. The Staff study circle is a tradition of the Madras Christian College which is a forum of exchange and deliberation of a wide range of ideas pertaining to Higher Education. It takes place once every month wherein resource persons of renown with experience and specialization are invited for a talk which is followed by discussions. This enables the college teaching community to keep abreast of the latest advancements in higher education and issues related to students on par with the founding principles and core values.

The Diamond Jubilee of the chapel was celebrated in 26th August 2012 with the launch of the 175 hours prayer chain. A Valedictory Worship Service of the Quartoseptcentennial celebrations was held on 13th November 2013. Thus the Campus Ministries facilitates the College to maintain Christian Identity and also to enhance the Christian Presence on campus by promoting Christian values, excellence and service.

IACS trains the young and the old with the foundations of Christian faith; addresses problems in the theological perspective and attempts to clarify biblical and societal issues. IACS spreads love and care in the campus and in the neighbourhood through various Christian programmes. It offers Diploma Course in Christian Studies and Certificate Course in Biblical Foundations apart from organizing conferences and seminars regularly.

### 5. Evidence of Success

The activities of the Campus Ministries every year begins with the Annual Staff Retreat. The Non-teaching Staff Retreat and the Staff Student Retreat are also held to encourage the members of Community to grow in their spirituality. The Most Rev Dr Devakadaksham, the Moderator of Church of South India and The Most Rev Ian Ernest, The Arch Bishop of the province of the Indian Ocean visited college. Different units of the Campus Ministries held several programs on campus to strengthen the Christian presence on Campus. As the Chapel completed 75 years the Diamond Jubilee Service was held on 26th August 2012 in the Bishop Heber Chapel. The Chaplain spoke on the rich history of the Chapel and explained how the Chapel is a model for Ecumenism. The Institute for Advanced Christian Studies organized several programmes. About 220 pastors participated in the Pastors Breakfast Fellowship Meet on 27th July 2012. Two talks were delivered by Rev. Dr V.M. Spurgeon on "Jesus the Model Teacher" and Dr K. Joshua on "Contributions of

Five Principals of MCC to the neighbouring Communities". A public lecture was organized and delivered by Dr Vishal Mangalwadi on 19th November 2012. About 225 people participated from various fields.

## 6. Problems Encountered and Resources Required

Active participation of the faculty and students is a key challenge that needs to be addressed. Activities related to spiritual vitality are left to the choice of the faculty and students. In a world which is more technologically inclined and super advanced, inclination towards the spiritual must be learnt rather than taught. From examples set by our founders and through observing special days such as the Commemoration Day the founders Day and the various retreats, the college spreads the knowledge of the spiritual through doing more than through saying.

Spiritual vitality was felt throughout this academic year in several spheres of activities. All the events organized for the Quartoseptcentennial celebrations went on remarkably well and a glance through the pages of the Quartoseptcentennial Special Souvenir would vouch for the same. God's grace and guidance was evident throughout this academic year as the College witnessed a mammoth and significant transformation.

## 7.4 Contribution to environmental awareness / protection

Scrub society and NSS contributes in various awareness programmes related to the Environment. The paper on Environmental Studies ensures that the students participate in field work.

Maintenance of the farm was undertaken this year. Farm land was cleaned and ploughed. The motor and pump sets of 'E' well and 'I' well was repaired and fencing was reinforced.

Students of Zoology Department regularly visit the farm for the vermicompost practical work. Students of the Department of Statistics do their project on "Growth of Edible Greens" in the Farm. Students of neighbouring schools visit the farm and gain knowledge in agriculture and animal husbandry.

7.5	Whether environmental audit was conducted?	Yes		No	<b>√</b>
7.6	Any other relevant information the institution wishes to add. (for example, and the institution wishes to add.)	nple SWC	OT Anal	ysis)	
	No				

8.	Plans •	of institution	for next year
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Efforts will be taken next year to make the farm sustainable. Orders have been placed for the purchase of saplings of Jack, Coconut and lime. These saplings will be planted in 7 acres soon. Cultivation of tree crops will help in minimizing the labour force, so that the farm will become sustainable.

Name Name

Signature of the Coordinator **IQAC** 

Signature of the Chairperson, **IQAC**