The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

AQAR for the year (for example 2013-'14)

2015-'16

I. Details of the Institution

1.1 Name of the Institution	MORNING STAR HOME SCIENCE COLLEGE
1.2 Address Line 1	ANGAMALY SOUTH P.O.
Address Line 2	ERNAKULAM DISTRICT
City/Town	ANGAMALY
State	KERALA
Pin Code	683573
Institution e-mail address	morningstarangamaly@yahoo.in
Contact Nos.	0484-2452338 ,
	9526888962 (Sr.Anupama)

Name of the Head of the Institution	n: Sr.Dr.ALPHONSA M. K.				
Tel. No. with STD Code:	0484-2452338				
Mobile:	9605934621				
Name of the IQAC Co-ordinator:	Dr. LAISA THOMAS				
Mobile:	9447121371				
IQAC e-mail address:	msiqac2005@gmail.com				
1.3 NAAC Track ID (For ex. MHCO)	GN 18879)				
1.4 NAAC Executive Committee No. (For Example EC/32/A&A/143 da. This EC no. is available in the righ of your institution's Accreditation	tted 3-5-2004. LC/31/RAR/40 dated 31-12-2009 th corner- bottom				
1.5 Website address:	www.morningstarhomescience.edu.in				
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
4	1 St G 1	3 Star		2001	November
1	1 st Cycle	Level	-	2001	5, 2006
2	2 nd Cycle	B Grade	2.80	2009	December
2	2 Cycle	b Graue	2.80	2009	30, 2014
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC:	DD/MM/	YYYY	18-03-2	005
1.8 AQAR for the year (for exampl	e 2010-11)		2015- '16	
1.9 Details of the previous year's AQ Accreditation by NAAC ((for examp	-			
 i. AQAR: 2009-10 Submitte ii. AQAR: 2010-11 Submitte iii. AQAR: 2011-12 Submitte iv. AQAR: 2012-13 Submitte v. AQAR: 2013-14 Submitte vi. AQAR: 2014-15 Submitte 	d to NAAC d to NAAC ed to NAAC ted to NAA	on 10-11-201 C on 28-09-20 C on 18-12-20 C on 13-03-2	11 12 13 015	
1.10 Institutional Status				
University	State 🗸	Central	Deemed	Private 🗸
Affiliated College	Yes 🗸	No		
Constituent College	Yes	No 🗸		
Autonomous college of UGC	Yes	No 🗸		
Regulatory Agency approved Inst	itution	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
1.11 Type of Faculty/Programme
Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)
1.12 Name of the Affiliating University (for the Colleges) MAHATMA GANDHI UNIVERSITY, KOTTAYAM
1.13 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt. / University
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) -
Annual Ouality Assurance Report 2015-16

2. IQAC Composition and Activities

2.1 No. of Teachers

11

➤ Sr. Dr. Alphonsa M.K. -Principal

Dr. Laisa Thomas - Co-ordinator

➤ Smt. Sophia James - Joint Co-ordinator

➤ Smt. Lisue Xavier - Department of Chemistry

➤ Sr. Dr.Rosily A.V. - Vice Principal

➤ Smt.Usha K.R. - Department of Zoology

> Smt. Shiny Ittiachan - Department of Physics

➤ Smt. Beena George - Department of Mathematics

➤ Dr. Lizmitha Godwin - Department of Home science

➤ Smt.Jwalini K.S. - Department of Commerce

> Smt. Megha Thampy - Staff Secretary

2.2 No. of Administrative/Technical staff

3

Sr. Linda CSN - Superintendent

➤ Sr. Vimal Jose - Technical staff

➤ Sr. Mary Paul - Technical Staff

2.3 No. of students

1

➤ Ms. Jesty Pauly - Chairperson

2.4 No. of Management representatives 2

Sr. Pushpa CSN - Education Councillor
Sr. Dr. Anugraha CSN – Bursar
2.5 No. of Alumni
> Jerry Thomas
2. 6 No. of any other stakeholder and community representatives Mr. David J. Pynadath -PTA Vice-President
Mr. P.Y. Varghese - Panchayat President
2.7 No. of Employers/ Industrialists
2.8 No. of other External Experts
 Sr. Dr. Reethamma - Principal, St. Xavier's College, Aluva
 Dr. Edwin Xavier - Principal, St. Paul's College, Kalamassery
2.9 Total No. of members 22
2.10 No. of IQAC meetings held
2.11 No. of meetings with various stakeholders: No. Faculty
Non-Teaching Staff Students Alumni 2 Others
Faculty -Staff Meeting
➤ Alumni - General Body Meeting , Executive Meeting
2.12 Has IQAC received any funding from UGC during the year? Yes No
If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos.	4	International	National	State	Institution Level	✓
(ii) Themes		•			'	

- Faculty Orientation on 'Teachers as Light Bearers' by Sri. Jose Mazhuvanchery on 17th September 2015.
- Orientation Programme on 'The Essence of Being a Teacher' by Adv. Charly Paul on 18th September 2015.
- ➤ NAAC Orientation Programme 'How to Prepare for NAAC Re-Accreditation' by Dr. Sr. Tresa CSST on 15th March 2016.
- ➤ Induction Programme for newly appointed faculties by Dr. Thresiakutty K.M. on 30th March 2016.

2.14 Significant Activities and contributions made by IQAC

- Infrastructure and Technology improved as per the suggestion of IQAC.
- > Started a new self-financing course B. A. English.
- ➤ Inculcated research spirit and 5 Minor Research Projects are in progress.
- Organised 2 UGC sponsored National Seminars.
- Arranged two faculty orientation programmes by Sri. Jose Mazhuvanchery and Adv. Charley Paul.
- > Organised extension programmes.
- ➤ Arranged NAAC Orientation for the Teaching and Non-Teaching Staff by Dr. Sr. Tresa CSST on 15th March 2016.
- ➤ Organised Induction Programme for the newly appointed faculty by Dr. Thresiakutty K.M. on 30th March 2016.
- > Support for value education classes under the banner of Incitement Programme is conducted regularly and systematically.

Annual

- > Supported the Department of Economics in starting a new certificate course in Research Methodology.
- ➤ Initiatives were taken to introduce Walk With a Scholar and Student Support Programme in the College.

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
➤ To start new Diploma and Certificate Courses	Diploma in Computer Application was started in July.
	Certificate Course in Tally was launched by the Department of Commerce.
	 Certificate Course in Research Methodology was started by the Department of Economics.
To renovate the LibraryTo increase books in the	> The library was renovated.
general library and department libraries.	Books were added to the general library and department libraries.
> To conduct faculty orientation programme	➤ Faculty Orientation by Sri. Jose Mazhuvanchery on 17 th September 2015.
	Orientation Programme by Adv. Charley Paul on 18 th September 2015.
	➤ NAAC Orientation Programme by Dr. Sr. Tresa CSST on 15 th March 2016.
	> Induction Programme for newly appointed

>	To conduct seminars and		faculties by Dr. Thresiakutty K.M. on 30 th March 2016.
	enhance research spirit in the college.	A	Organised 2 UGC sponsored National Seminars. 1 faculty member was awarded M.Phil.
A	To arrange an extension programme for the women of our adopted ward-ward VII	A	Organised 10 day free computer programme 'National Digital Literacy Mission' (NDLM).

2.15 Whether the AQAR was placed in statutory body	Yes 🗸 No 🗔
Management Syndicate	Any other body 1
Provide the details of the action taken	
Management and Staff approved the A	QAR after discussion.

Part – B

Criterion - I

I. Curricular Aspects

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
PhD				
PG	4		3	

^{*} Attach the Academic Calendar of the year as Annexure.

UG	6	1	1	
PG Diploma				
Advanced Diploma				
Diploma		1		
Certificate	3	1		
Others	1			2
Total	14	3	4	2

Interdisciplinary	6		
Innovative			

Existing Programmes

<u>PG</u>

- ➤ M.Sc.Community and Family Science (Aided)
- ➤ M.Sc. Zoology (Self Financing)
- ➤ M.Sc.Physics (Self Financing).
- ➤ M.Sc.Chemistry (Self Financing)

<u>UG</u>

- ➤ B.A. Economics
- ➤ B.Sc. Zoology
- > B.Sc. Family and Community Science
- ➤ B.Sc. Chemistry
- ➤ B.Sc. Physics
- **▶** B.Com

New Programmes added

UG

➤ B.A. English (Self Financing)

Diploma

➤ Diploma in Computer Applications

Certificate Courses

- > Certificate Course in Communicative English.
- ➤ Course in Fashion Technology offered by the Department of Home Science.
- > Certificate Course in Yoga
- ➤ Certificate Course in Dietary Counselling

New Programmes added

> Certificate Course in Research Methodology

Others

➤ Short Course in Home Science

- > Incitement Programme.
- > Counselling and Guidance

Interdisciplinary Courses:

- ➤ 6 Open Courses
- 1.2 (i) Flexibility of the Curriculum: **CBCS**/Core/Elective option / Open options
 - (ii) Pattern of programmes:

	Semeste	er	T Piannesate r		11		
	Feedback from stakeholders* On all aspects)	Alumni	Parents	✓	Employers	Students	✓
	Mode of feedback :	Online	Manual	✓	Co-operating	schools (for P	EI)
*Ple	ase provide an analysis of the fee	dback in ti	he Annexure				
1.4 '	Whether there is any revision/u	pdate of r	regulation or syl	labi, if	yes, mention the	heir salient asp	pects.
1.5	Any new Department/Centre in	troduced	during the year.	If yes,	give details.		
	One UG Department – B.A	. English	n (Self Financi	ng)			

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
26	19	7	-	-

2.2 No. of permanent faculty with Ph.D.

11

- Sr.Dr. Alphonsa M..K.
- Sr.Dr. Rosily A.V.
- > Dr.Laisa Thomas

- > Sr.Dr.Meritta CSN
- > Dr.Lizmitha Godwin
- > Sr.Dr.Shemi George
- Sr.Dr.Jessy K.P.
- Dr.Beena George
- Dr.Sr.Gisha Joseph
- Dr.Resmi G.
- Dr.Teji K.T.
- 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Associa	te	Profes	sors	Others		Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
2	-	-	-	-	-	-	-	2	-

- > Smt. Sherin Abraham
- > Smt. Sajitha Susheelan

2.4 No. of Guest and Visiting faculty and Temporary faculty

22

4

0

Guest Faculty

- > Department of Zoology
 - Sr.Dr.Naveena CSN
 - Ms.Jerry Thomas
 - Ms.Sajana T. K.
 - Ms.Riji Joseph
- > Department of Economics
 - Ms. Subha Benzil
 - Ms.Soumya Kachappilly(Sociology)
 - Ms. Shika Ramesh (Maternity Leave Vacancy)
- > Department of Home Science
 - Ms.Anju Arumanayakan
- > Department of Physics
 - •Ms.Jinty Jose

•Ms.Padma Bhatt

PG Self Financing -3

- Ms. Bittu Eldho
- Ms.Nisha Davis
- Ms Neethu P. Raju

> Department of Chemistry

• Ms. Femeetta Mary A. G.

PG Self Financing -3

- Ms. Anmiya Peter
- Ms. Neethu Krishna
- Ms. Vineetha Narayanan

> Department of English

- Ms.Sabitha N.
- Ms. Arya M.P.

> Department of Commerce

- Ms.Jwalini K.S.
- Ms. Soumya John
- Ms. Soumya Aliyas

Visiting Faculty

- Prof. Varadarajan A. Department of Physics
- Prof. M.G.Rajagopalan Department of Chemistry
- Mr. Sreekumar Department of Zoology & B.Com
- Ms.Jyotsna Sobti Add-on Course in English

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	4	48	11
Presented papers	3	8	3
Resource Persons	-	-	4

Seminars Attended

	<u>I</u>	ntenational Level	National Level	State Level
Depart	tment of Physics			
>	MsShiny K. Ittiachan	-	1	1
>	Ms.Neenu Mary Thoma	s -	1	1

Department of Chemistry

 Ms. Lisue Xavier Sr. Dr. Rosily A.V. Ms. Femetta Ms. Nayana 	1	1 1 2 1	- - -
Department of Zoology			
MsUsha K.R.		2	-
Ms. Leena Joseph K.	-	2	2
Dr. Teji K.T.	-	3	-
> Ms.Sajana	-	1	-
Department of Home Science			
Dr.Lizmitha Godwin	-	2	2
Ms. Megha Thampi	-	2	-
> Sr.Dr.Shemi George	-	2	-
➤ Ms.T.R Rajani Devi	-	2	-
Department of Economics			
Dr.Laisa Thomas	-	5	1
Dr. Resmi G.	-	2	1
Ms.Rinu K. Louis	1	3	1
➤ Ms.Soumya Kachappilly	1	2	-
Ms. Subha Varghese	1	1	-
Ms. Shika Ramesh	-	2	1
Department of Languages			
 Ms.Sophia James Ms. Sabitha Ms. Arya Department of Physical Education 	- - -	4 1 1	1 - -
T			

➤ Ms.Pauline Joseph K. - 1

Department of Commerce

➤ Ms.Jwalini K .S. - 2

Department of Botany

➤ Ms. Reena Varghese - 1

Presented Papers

International Seminar

➤ Ms. Rinu K. Louis - Department of History - 1

➤ Ms. Soumya Kachappilly - Department of Sociology - 1

➤ Ms. Subha Varghese - Department of Economics -1

National Seminar

➤ Dr. Lizmitha Godwin - Department of Home Science - 1

➤ Ms. Megha Thampi - Department of Home Science - 3

➤ Ms.Jwalini K.S. - Department of Commerce - 1

➤ Dr.Teji K.T. - Department of Zoology - 3

State Level Seminar

➤ Dr. Lizmitha Godwin - Department of Home Science - 2

➤ Ms. T. R .Rajani Devi - Department of Home Science - 1

Resource Persons

- ➤ Dr.Lizmitha Godwin of the Department of Home Science was a resource person in the National Service Scheme Special Camp on 'Lifestyle Diseases' organised by NSS unit Morning Star College, Angamaly at Edakkunnu on 26.08.2015.
- ➤ Ms.Rinu K.Louis, AICUF Co-ordinator, served as a resource person in the AICUF Zonal Fresher's Camp on 27th June 2015.
- ➤ Ms. Leena K. Joseph, Assistant Professor in Zoology delivered a talk on 'Eat Healthy, Beat Diabetes' on 7th April 2016 in ward no.24, Angamaly municipality in connection with World Health Day.
- ➤ Ms. Pauline Joseph K., Head, Department of Physical Education and members of the Fitness club enlightened the school children (with Yoga class) during the seven days vacation camp 'WIN TEEN', conducted by the St. Jude Counselling Centre, Angamaly South.

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

- ➤ Miniature sample collections and 3D Models are made with the help of the teachers of Home Science to make the teaching easy.
- > The audio- visual room with smart boards are used regularly for lectures, seminars, project presentations etc.
- ➤ Power point Presentations and Video Demonstrations are used by Teachers and students.

- 2.7 Total No. of actual teaching days during this academic year
- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

180	
-	

2.9 No. of faculty members involved in **curriculum restructuring**/revision/syllabus development

16	2	5
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as member of Board of Study/Faculty/Curriculum Development workshop

Curriculum Restructuring

P.G. Syllabus

- > Dr. Lizmitha Godwin
- > Sr. Dr. Shemi George
- ➤ Ms. Megha Thampy
- Ms. Rajanidevi T. R.

U.G. Syllabus

- > Dr. Lizmitha Godwin
- > Sr. Dr. Shemi George
- Ms. Megha Thampy
- Ms. Rajanidevi T. R.
- Ms. Usha K.R.
- Ms. Leena K. Joseph
- Sr. Dr. Ciji C.P.
- Ms. Riji
- > Dr. Laisa Thomas
- Dr. Resmi G.
- Sr. Dr. Rosily A.V.
- Ms. Lisue Xavier
- > Sri. M.G. Rajagopalan, Department of Chemistry is a member in the Academic Council of Maharajas College, Ernakulam.
- ➤ Ms. Rajanidevi T.R., Assistant Professor in HomeScience is the Subject Expert in Board of Studies of Vimala College, Thrissur, (Autonomous), Calicut University.

Faculty as Subject Experts

- ➤ Ms. Lisue Xavier
- > Sr. Dr. Meritta CSN
- > Dr. Laisa Thomas

- > Dr. Beena George
- Ms. Sabitha
- 2.10 Average percentage of attendance of students

95.0

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students		D	ivision		
Trogramme	appeared	Distinction %	I %	II %	III %	Pass %
B.Sc. FCS	23					Result
						Awaiting
B.Sc.Zoology	26					Result
						Awaiting
B.Sc.Chemistry	26					Result
						Awaiting
B.Sc.Physics	28					Result
						Awaiting
B.A.Economics	44					Result
						Awaiting
M.Sc.CFS	05					Result
						Awaiting
M.Sc. Zoology						Result
(Self Financing)	16					Awaiting
M.Sc. Physics						Result
(Self Financing)	13					Awaiting
M.Sc. Chemistry						Result
(Self Financing)	12					Awaiting

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

- Analysed the exam results and conveyed the improvement measures to be taken to the concerned departments.
- ➤ Encouraged to do tutorial sessions and to conduct remedial coaching for the weak students.
- Encouraged to give extra classes for the topics which students find difficult to follow.
- 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	2
UGC – Faculty Improvement Programme	-
HRD programmes	1
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	1
Staff training conducted by other institutions	4
Summer / Winter schools, Workshops, etc.	1
Others	2

Refresher Courses Attended

- ➤ Sr.Dr.Rosily A.V. Department of Chemistry
- ➤ Dr. Beena George Department of Mathematics

HRD Programmes

➤ Ms. Lisue Xavier – Department of Chemistry

Staff Training Conducted by the University

➤ Ms. Neenu Mary Thomas – Department of Physics (NSS Programme Officer)

Staff Training Conducted by other Institutions

- ➤ Ms.Rinu K.Louis Department of History
- ➤ Dr.Teji K.T. Department of Zoology
- ➤ Ms. Sophia James- Department of English
- ▶ Dr. Resmi G. Department of Economics

Summer / Winter schools, Workshops

➤ Ms. Neenu Mary Thomas – Department of Physics

Others

- ➤ Ms. Leena Joseph, Assistant Professor in Zoology attended a workshop on 'Geeva Dhayini' a project by Kerala State Youth Welfare Board organized by NSS unit, M.G.University on 13th November 2015.
- ➤ Ms. Leena Joseph, NSS Programme Officer, attended a training programme on e- waste management organized by Clean Kerala Company Ltd. And NSS unit on 8th February 2016.

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	5	-	-	2
Technical Staff	11	-	-	7
UGC Librarian	1	-	_	-

Criterion - III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution.
 - > Efforts are being taken to promote research culture in the institution.
 - > Two MRPs are already completed. Five sanctioned MRPs are in progress. One more proposal is submitted for sanctioning MRP.
 - > Four members of the faculty are doing part time research.
 - > One faculty member was awarded M.Phil.in this year.
 - > Students are encouraged to do further research in the topics of their project works that are done as part of the requirement of their curriculum.

3.2 Details regarding major projects

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

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	5	-	1
Outlay in Rs. Lakhs		Rs. 6,90,500/-		Rs.5,00,000/-

Ongoing MRPs

➤ Dr.Laisa Thomas Rs.1,10,000/-

➤ Sr.Dr.Rosily A V Rs.1,80.000/-

➤ Sr.Dr.Shemi George Rs.1,35,000/-

> Dr.Lizmitha Godwin Rs.1,57,500/-

➤ Ms.Megha Thampi Rs.1,08,000/-

Proposal Submitted for MRP

➤ Dr. Teji K.T., Assistant Professor in Zoology, has submitted proposal to UGC for Minor Research Project entitled 'Comparative Study of Population Dynamics of Soil Fauna in and around Angamaly, Ernakulum District'.

3.4 Details on research publications

	International	National	Others
Peer Review Journals	5	2	-
Non-Peer Review Journals	-	1	-
e-Journals	2	-	-
Conference proceedings	1	14	-

Peer Review Journals

International Journals

Department of Economics

➤ Dr. Laisa Thomas, Head, Department of Economics, published an article entitled 'Kerala Model of Development and its Perception on Family' in 'Star Reseach Reach', Intra-Inter Disciplinary Journal, Vol.7, No. 2, December 2015 (ISSN 0975-5101).

- ➤ Dr. Resmi G., Asst. Professor, Department of Economics, published an article on the topic 'Green marketing Issues and Challenges', in 'Star Reseach Reach', Intra-Inter Disciplinary Journal, Vol.7, No. 2, December 2015 (ISSN 0975-5101).
- Ms. Soumya Kachappilly, Lecturer, Department of Sociology, published an article entitled 'A Sociological Outlook on the Understanding of Kadar Tribes and their Livelihood: A Study of Athirappilly Panchayat' in 'Star Reseach Reach', Intra-Inter Disciplinary Journal, Vol. 7, No. 2, December 2015 (ISSN 0975-5101).

Department of Home Science

- ➤ Dr.Lizmitha Godwin 'Hay Box- A Study on Economy Cooking' in Star Research Reach, Vol: 7, No:2, December 2015, Morning Star Home Science College, Angamaly (ISSN 0975-5101).
- ➤ Sr.Dr.Shemi George 'A Study on Anthelmintic Effect of the Selected Vegetables' in Star Research Reach, Vol: 7, No:2, December 2015, Morning Star Home Science College, Angamaly (ISSN 0975-5101).

National Journals

Department of Zoology

- ➤ Dr. Teji K.T. and Haritha N. H.- 'A Preliminary Study on Spider Diversity of Morning Star Home Science College, Angamaly', Millennium Zoology, Vol.16, No.1, 41-43(ISSN No. 0973-1946)
- ➤ Dr. Teji K. T.- 'Biodiversity of Aquatic Insects of Thonnamakka Canal of Karukutty Panchayat' in Sciencia, Vol.11, No. 1,2015.(ISSN No.0976-8289)

Non-Peer Review Journals

National Journals

➤ Dr.Teji K. T. - Culture Techniques of Muriyad Carplet, Amblypharyngodon Melettinus Muriyadensis, Vistas. Vol.4, No.1, 105-108, 2015.(ISSN:2319-5770)

e-Journals

- ➤ Dr.Teji K. T. Culture Techniques of Muriyad Carplet, 'Amblypharyngodon Melettinus Muriyadensis', Vistas. Vol.4, No.1, 105-108, 2015 (e- ISSN:2394-1138)
- ➤ Sr.Dr.Shemi George 'A Study on effect of Pumpkin Seed on Memory Function of School Going Children' in Int. J. Cur. Tr. Res (2015) 4 (1): 94-97 ISSN: 2278-8042.

Conference Proceedings

International Proceedings

➤ Dr. Teji K. T.- 'Distribution Studies of Amblypharyngodon Melettinus' in the proceedings of International conference on Biodiversity and Evaluation –Perspective and Paradigm Shift' organized by Department of Zoology, Sree Sankara College, Kalady.

National Proceedings

- ➤ Dr.Lizmitha Godwin- 'Galactogogues-Awareness and Usage among Lactating Women' in the Proceedings of National Seminar 'Sustainable Health and Wellness- Issues and Challenges' published by Department of Home Science, MSHS College, Angamaly, ISBN: 9788172550707
- ➤ Ms.MeghaThampy- 'Physio Chemical Characteristics of fruit juices and Presence of E Coli in Drinking Water of Food Outlets' in the Proceedings of National Seminar 'Sustainable Health and Wellness- Issues and Challenges' published by Department of Home Science, MSHS College, Angamaly, ISBN: 9788172550707
- ➤ Ms.MeghaThampy 'Quality Awareness of Fruit Juices from Food Outlets among Adolescents' in the Proceedings of National Seminar on Food Safety in India Current Issues and Career Prospects: National Biotechnology Seminar 2015 published by Department of Biotechnology, St. Peter's College, Kolenchery ISBN: 978-81-7255-071-5.
- ➤ Ms.MeghaThampy 'Cyber Crimes and Morality' in the Proceedings of National Seminar on Cyber crimes: Issues and Challenges, published by Dept. of Business Administration, MES College, Marampilly ISBN:13978-81-923985-9-4.
- ➤ Sr. Dr. Shemi George-'Relationship Between Blood Groups With Health Status' in the Proceedings of National Seminar 'Sustainable Health and Wellness- Issues and Challenges' published by Department of Home Science, MSHS College, Angamaly, ISBN: 9788172550707.
- ➤ Sr. Dr. Shemi George-' A Study On Prevalence Of Helminthes Infection Among Pre-School Children' in the Proceedings of National Seminar 'Sustainable Health and Wellness- Issues and Challenges' published by Department of Home Science, MSHS College, Angamaly, ISBN: 9788172550707.
- ➤ Sr. Dr. Shemi George-' A Study on Prevalence of Iron Deficiency Anaemia among Young Adult Women' in the Proceedings of National Seminar 'Sustainable Health and Wellness-Issues and Challenges' published by Department of Home Science, MSHS College, Angamaly, ISBN: 9788172550707.
- ➤ Ms. T.R.Rajani Devi 'Development of Jute Products Made of Naturally Dyed Jute Fabric' in the Proceedings of National Seminar 'Sustainable Health and Wellness- Issues and Challenges' published by Department of Home Science, MSHS College, Angamaly, ISBN: 9788172550707, 2015.
- > Dr. Teji K. T.- 'Preliminary Study on the Diversity of Soil Macro Fauna of Morning Star Home Science College Campus, Angamaly' in the Proceedings of National Seminar on

- Biodiversity Conservation Trends and Prospects organized by the Department of Zoology, Christ College, Irinjalakuda, ISBN 978-81-930507-5-0, 2015.
- ➤ Dr. Teji K. T.- 'Mitochondrial DNA Analysis in Identification of Amblypharyngodon Melettinus Muriyadensis, in the proceedings of National seminar on Integrating Taxonomy to DNA Barcoding organized by St. Xavier's College for Women , Aluva, 2015.
- ➤ Dr. Teji K. T. 'Biodiversity of Aquatic Insects of Thonnamakka Canal of Karukutty Panchayat' in the abstracts of National seminar on Biodiversity Conservation —Trends and Prospects organized by the Department of Zoology, Christ College, Irinjalakuda, 2015.
- ➤ Dr. Teji K. T. 'A Preliminary Study on Spider Diversity of Morning Star Home Science College, Angamaly' in the abstracts of National seminar on Biodiversity Conservation Trends and Prospects organized by the Department of Zoology, Christ college, Irinjalakuda, 2015.
- ➤ Dr. Teji K. T. 'Potency of Selected Botanicals in Mosquito Management' in the proceedings of KSCSTE sponsored national seminar on Recent Advances in Medicinal Plant Research, 2015.
- ➤ Dr. Teji K. T. 'Antibiotic Sensitivity of Plant Extracts on Escherichia Coli' Management' in the proceedings of KSCSTE sponsored national seminar on Recent Advances in Medicinal Plant Research, 2015.

3.5 Deta	ails on Imp	pact facto	r of publicat	ions:			
	Range	-	Average	-	h-index -	Nos. in SCOPUS -	
3.6 Res	earch fund	ls sanctio	ned and rece	eived from	n various fundii	ng agencies, industry and othe	1
organis	ations						

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	1	1	-	-
Minor Projects	2	UGC	6,90,500/-	5,31,000/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the				
University/ College				
Students research				
projects				
(other than compulsory				
by the University)				
Any other(Specify)				
Total				

MRP Received Funds

➤ Dr.Lizmitha Godwin Rs. 1,52,500/-

➤ Ms. .Megha Thampi Rs.74,000/-

➤ Sr.Dr.Shemi George Rs.99,500

➤ Sr.Dr.Rosily A.V. Rs.1,40,000/-

➤ Dr.Laisa Thomas Rs. 65,000/-

3.7 No. of books published i) With ISBN No.

3

- ➤ Booklet-Energy Saving Hay Box (ISBN-NO:9788172550691)
- ➤ Proceedings of National Seminar-Sustainable Health and Wellness-Issues and Challenges(ISBN-NO:9788172550707)
- ➤ Dr. Laisa Thomas, Head, Department of Economics, Dr. Resmi G., Assistant Professor in Economics and Ms. Rinu K. Louis, Assistant Professor in History jointly edited a book titled 'Inclusive Growth and Development in the Indian Context' (978-81-7255-071-4) in 2016.

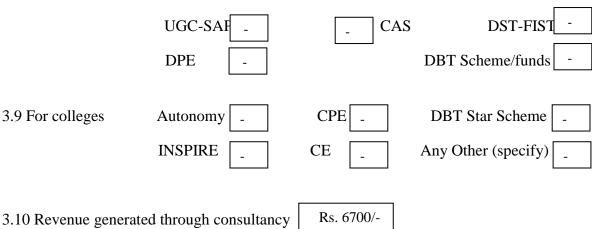
Chapters in Edited Books

8

- **6 Numbers:** Sustainable Health and Wellness-Issues and Challenges (ISBN-NO:9788172550707)
 - Sr. Dr. Shemi George -3
 - Dr. Lizmitha Godwin-1
 - Ms. Megha Thampy-1
 - Ms. T. R. Rajanidevi-1
- National Seminar on Food Safety in India Current Issues and Career Prospects: National Biotechnology Seminar 2015 published by Department of Biotechnology, St. Peter's College, Kolenchery. ISBN: 978-81-7255-071-5
- Ms. Megha Thampy-1
- National Seminar on Cyber crimes: Issues and Challenges, published by Dept. of Business Administration, MES College, Marampilly. ISBN:13978-81-923985-9-4
- Ms. Megha Thampy-1
- ii) Without ISBN No.

6

- ➤ *Star Research Reach*, Morning Star Home Science College, Angamaly (ISSN 0975-5101)
- ➤ Lumiere- Annual College Magazine
- **Echos-** Magazine, Department of Home Science
- ➤ Biomirror-Manuscript Magazine, Department of Zoology
- > Ring O' Bells- Manuscript Magazine, Department of Economics
- **Cynosure-** Manuscript Magazine, Department of English
- 3.8 No. of University Departments receiving funds from



- ➤ **Department of Chemistry**-Rs.1000/- (One thousand rupees from soil analysis) + Rs. 5000/ (Five thousand rupees from sale of home- made organic pesticides and bio-manure by the students at the Kudumbotsav)
- ➤ **Department of Zoology** Rs. 700/-(Identified soil insects for PG student, Department of Zoology, St. Thomas College, Thrissur and sale of Vermicompost during exhibition-Kudumbotsav.)
- ➤ **Department of Home Science-**Diet Counselling Centre- Free Consultancy. 3.12 No. of faculty served as experts, chairpersons or resource persons
- 3.11 No. conferences organized by the Institution

Level	International	National	State	University	College
Number	1	2	3	-	-
Sponsoring	Edwise	UGC	KSCSTE		
agencies	Consultants				

- ➤ The Department of Home Science organized an International Seminar on 'Overseas Education and its Prospects' by Anna Sebelova, International Educational Consultant, Lincoln University, New Zealand.
- ➤ Two day UGC sponsored **National Seminar** on 'Inclusive Growth and Development in the Indian Context' organised by the Department of Economics, Morning Star Home Science College, Angamaly on 23rd and 24th July 2015.
- ➤ Two day UGC sponsored **National Seminar** on 'Sustainable Health and Wellness-Issues and Challenges' organized by the Department of Home Science, Morning Star Home Science College, Angamaly on 12th and 13th August 2015.
- ➤ The Department of Chemistry organized a state level seminar, in connection with **Ozone Day** with the financial assistance from Kerala State Council for Science, Technology and Environment (KSCSTE), Trivandrum on 15th September 2015. **World Wetlands Day.**
- ➤ The Department of Chemistry organized a state level seminar, in connection with **Wetlands Day** with the financial assistance from Kerala State Council for Science, Technology and Environment (KSCSTE), Trivandrum on 2nd February 2016.
- ➤ The Department of Physics in connection with National Science Day conducted a seminar on the theme 'Make in India: S&T driven innovations' with the financial assistance from Kerala State Council for Science, Technology and Environment (KSCSTE), Trivandrum on 19th February 2016.
- 3.12 No. of faculty served as experts, chairpersons or resource persons.
- 9
- ➤ Dr. Beena George, Assistant Professor, Department of Mathematics was invited as Ph. D thesis Evaluator of thesis of Sree Sankaracharya University, Kalady.
- Ms. Lisue Xavier, Associate Professor, Department of Chemistry was the resource person in the PTA meeting at Kathikudam Govt. School, spoke on 'Effective Parenting'.
- ➤ Dr. Laisa Thomas, Head, Department of Economics chaired a session in the UGC sponsored **National Seminar** on 'Inclusive Growth and Development in the Indian Context' organised by the Department of Economics, Morning Star Home Science College, Angamaly on 23rd and 24th July 2015.
- ➤ Ms. Rinu K. Louis, AICUF Co-ordinator, served as a resource person in the AICUF Zonal Fresher's Camp at Sameeksha, Kalady.
- ➤ Dr.Lizmitha Godwin, Head, Department of Home Science was served as the subject expert for FDP interview of Ms.Rosemary Francis of St.Teresa's College, Ernakulam organised by Director, College Development Council ,M.G.University, Kottayam on 6th October 2015 .
- ➤ Sr. Dr.Shemi George, Assistant Professor, Department of Home Science was the subject expert in the interview for Major Research Project of Dr.Anu Joseph organised by St.Teresa's College, Ernakulam on 8th December 2015.
- ➤ Prof. Rajagopalan, Visiting Faculty in Chemistry was selected as the Academic Council member of Maharajas College, Ernakulam.

- ➤ Dr. Teji K.T., Assistant Professor, Department of Zoology, took a class on 'Role of Anganavadi in Moulding the Character of Children' in connection with children's day on 14th November 2015 at Thalir Anganavadi, Chulur, Thrissur.
- Ms.K. Leena Joseph delivered a talk on 'Eat healthy, beat Diabetes' an extension talk arranged for the senior citizens and Kudumbasree members to create awareness regarding life style diseases and Diabetes on 7th April 2016 in ward no.24, Angamaly municipality in connection with world health day. The programme was organized by Viomithram, a project of samoohya suraksha mission,Govt. of Kerala and Angamaly Muncipality.

3.13 No. of collaborations	International	-	National	-	Any other	-
3.14 No. of linkages created du	ring this year	10				

- ➤ UGC sponsored National Seminar on 'Inclusive Growth and Development in the Indian Context' conducted by the Department of Economics, Morning Star Home Science College, Angamaly on 23rd and 24th July 2015 in association with Newman College, Thodupuzha.
- ➤ UGC sponsored National Seminar on 'Sustainable Health and Wellness-Issues and Challenges' organized by the Department of Home Science, Morning Star Home Science College, Angamaly on 12th and 13th August 2015 in association with IMA, Kerala.
- ➤ Suchitwa Bodhana Yajnam organised by the Department of Zoology in association with Mithradham Renewal Energy Centre, Aluva, on 4th January 2016.
- > Department of Home Science :
 - Guiders India, Kadavanthra
 - General Hospital Ernakulam
 - Edwise Consultants
 - Pioneer Fruit Cans, Koovappady, Perumbayoor
 - The Boutoque-Palarivattom
 - Gokul Foods
- ➤ Department of Commerce: Tally Info Solutions Pvt. Ltd.Bangaluru
- 3.15 Total budget for research for current year in lakhs:

UGC

Annual Quality Assurance Report 2015-16

Total

Rs.20,000/-

- ➤ Balance Grant received for MRP Rs. 20,000/-
- 3.16 No. of patents received this

year.

Type of Patent		Number
National	Applied	-
INational	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
Commerciansed	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
2	-	2	-	-	_	-

- ➤ Sr. Dr.Shemi George, Assistant Professor, Department of Home Science won second prize for best poster in the National Seminar 'Sustainable Health and Wellness- Issues and Challenges' organized by the Department of Home Science, Morning Star Home Science College, Angamaly on 12th and 13th August 2015.
- ➤ Ms. Rajanidevi T.R., Department of Home Science won third prize for best poster in the National Seminar 'Sustainable Health and Wellness- Issues and Challenges' organized by the Department of Home Science, Morning Star Home Science College, Angamaly on 12th and 13th August 2015.
- 3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

-

3.19 No. of Ph.D. awarded by faculty from the Institution

-

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

JRF -

SRF -

Project Fellows

Any other

3.21 No. of students Participated in NSS events:

	University level 18 State level
	National level International level
>	N.S.S. volunteers –Jesty Pauly, Sreelakshjmi P. Venu, Anna Serene Saju, Athullya Besh Agnas P Jimmy, . Pearl Jo An K, Akshitha M. R., Sajana Jose ,Dinta David Pynadath, Dona Chacko ,Maya Murali, Gayathri G., Sona P.K., Riya Joseph, Ashley Johnson, Krishnapriya, Nivya Pappachan, and Greeshma Poulose participated in various intercollegiate camps conducted by M.G. University.
>	6 N.S.S. volunteers participated in the Essay competition organized by National Safety Council on the topic "Electrical Accidents and causes".
3.22 N	o. of students participated in NCC events:
	University level State level -
	National level - International level -
3.23 No	o. of Awards won in NSS:
Univers	sity level 10 State level 2 National level International level

University Level

- NSS volunteers of our college Ms. Jesty Poly won the "Miss Yoga M.G University" title in Yoga Competition organized by Mahatma Gandhi University National Service Scheme & Department of Life Long Learning and Extension on National Yoga Day June 21st 2015 at Kottayam. Another volunteer Ms. Sreelakshmi P. Venu won the first runner up trophy.
- ➤ Athullya Beshi and Agnes P Jimmy won first prize in quiz competition organized by Nedumbassery Grama Panchayath in connection with Independence Day on 10th August 2015.
- ➤ Ms. Agnas P Jimmy and Ms. Anna Serene Saju won third prize in Inter Collegiate Quiz competition on Indian Freedom struggle organized by NSS Unit Marthoma College Perumbavoor on 6th November 2015.
- Ms. Pearl Jo An K and Ms. Akshitha M. R won First Prize in University Level Quiz Competition as a part of National Youth Day on the topic "Life and Teachings of Swamy Vivekananda" organized by Mahatma Gandhi University National Service Scheme at Kottayam on 12th December 2015.
- ➤ Ms. Justy Pauly won first prize in Inter collegiate Power point presentation competition organized by NSS unit Morning Star Home Science College in connection with commemorating the Birthday of India's Former president, Late Dr. A.P.J Abdul Kalam on October 15th 2015.

➤ Ms. Jesty Poly got selection to National pre RD camp.

State Level

- ➤ Ms. Meera Varghese won second prize in Malayalam category in the State level Essay competition organised by National Safety Council on the topic' Electrical Accidents and Causes'.
- Ms. Dona John won first prize in English category in the State level Essay competition organised by National Safety Council on the topic' Electrical Accidents and Causes'.

_			~				
3	24	NΩ	of /	Awards	WON	in	NCC
.) .		INU.	VI 7	a wai us	w OH	111	TYCC.

University leve	·l -	State le	evel	-	
Natio	nal level	-	Internation	al level	-
3.25 No. of Extension activities organization	zed				
University forum	College f	orum	4		
NCC -	NSS	18	Any other	-	

- ➤ The students, AICUF members and faculty of the Department of Economics paid a visit to 'Abhayabhavan', Koovappady and distributed help to the inmates on 22nd August 2015.
- ➤ HOD of Physical Education and members of the Fitness Club enlightened the school children
 - (with Yoga class) during the seven days vacation camp-'WINTEEN' conducted by the St. Jude Counselling Centre, Angamaly South.
- ➤ The Department of Commerce had an extension programme to Jeremiah Home and Bertoni Palliative Care centre on 6th February 2016. Students donated various items and Rs. 3000/- as cash to the inmates.
- ➤ Department of Zoology organised Suchitwa Bodhana Yajnam in Association with Mithradham on 4th January 2015.

National Service Scheme

- NSS unit has volunteered in collecting an amount of Rs. 20,000/ from staff and students of the college for "Help for Ambily Fathima Project" by M.G University.
- ➤ NSS unit took initiative to collect an amount of Rs. 50,000/ from staff and students of the college for "The Chennai Relief Fund" by M.G University.
- ➤ The NSS Volunteers collected dress materials from the staff and students and donated to the inmates of Abhayabhavan ,a house for the destitute at Perumbavoor on 5th February 2016.
- ➤ World Environment day was observed in the college 5th June 2015.

- ➤ World Anti Drugs Day was observed on 26th June 2015.
- ➤ On 23rd July 2015 NSS volunteers cleaned Angamaly railway station as a part of Swach Bharath Mission and performed a street play on the Anti--drug awareness.
- ➤ Participated in Independence Day Rally organized by Nedumbassery Grama Panchayath on 15th August 2015.
- ➤ In association with Regional blood transfusion centre, Aluva a Blood Donation campaign was organized on 8th September 2015. During the event 41 NSS volunteers including staff and students donated blood.
- ➤ NSS unit collected toiletries from students for the inmates of Balabhavan, an orphanage at Karukutty and handed over the collected items on 8th September 2015.
- NSS Volunteers of our college served as volunteers for Viomithram programme organized by Samuhika Suraksha Mission on 1st October 2015. Students performed various entertainment programmes for the elder people and won first prize in the competition.
- ➤ The first minicamp of the year "Sadgamaya 2015" was held on 2nd and 3rd of October.
- ➤ The seven day special camp for the year 2015 was conducted at Karukutty Gram Panchayath from 21st -26th August.
- ➤ Observed Sadbhavana Day, in connection with centenary Birthday celebrations of Sardar Vallabhai Patel on October 31st 2015.
- ➤ World AIDS day was observed in the college on December 1st 2015.
- ➤ Organized Road Safety Awareness programme was conducted on 13th January2016.Motor vehicle inspectors Kishore Kumar M.V and Sulfiquar C.K took classes for the students.
- ➤ Second minicamp for the year "Parivarthana-2016" was organized on 16th January 2016. A Rally was conducted to popularise pulse polio immunisation programme.
- ➤ Share A Meal Project- NSS unit have been successfully providing noon meals on all first Fridays of every month for the inmates of Abhayabhavan- A home for homeless at Koovapady. Around 300 lunch packets were collected from staffs and students. This project aims at developing sharing mentality and a concern towards the poor in students
- Organized e-jaalakam training programme for all the first year degree students of the college during 18th to 29th January 2016.
- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- ➤ In Association with Shastra Sahitya Parishath the Department of Physics organized a Lecture series on "Energy Conservation & Climate Change" on 11th December 2015. Prof.PK.Raveendran, Retired Principal, Maharajas College Ernakulam presented the invited talk.
- ➤ The Department of Economics hosted a talk as part of the lecture series programe, on the topic 'Consumer Protection Rights' on 19th January 2016. Sri. Prince Thekkan, State President of Consumer Protection Form was the resource person for the day.
- ➤ Department of English organised a lecture on 'De-canonizing English Literature' by Dr. Sonia James, Assistant Professor in English, St. Peter's College, Kolencherry on 2nd April 2016.
- ➤ Department of Chemistry organised a talk for the students under the auspices of Star Care program on 28-8-2014. Dr Newton Luiz of Dhanya mission hospital was the resource person.
- Soil testing by 'Chemstar' has extended its services to other departments. 20 soil samples were analyzed this year for a funded project of a student of neighbouring institution (St Xavier's College, Aluva) and a small revenue was generated from this.
- ➤ Women's Cell, and YRC with Kerala Women's cell organized a training programme in self defence for the first year students. 100 students attended and benefitted.
- ➤ Department of Chemistry organised a one day seminar for the mothers of our students under the banner of 'Chethana'.
- ➤ Department of Home Science organized one-hour lecture for all the final year students of the college on the topic 'Tips to Successful Family Life' on 10th February 2016. Ms.Laly Jacob, Head of Medical and Surgical Department & Fundamental Nursing Department of Little Flower Hospital was invited for delivering the lecture.
- ➤ Department of Commerce organized a lecture on the topic "Dynamic Linkage between Emerging and Developed Stock Markets" by the HDFC Securities Life, Thrissur Head Mr. Arun P.D. on 12th February 2016.
- ➤ The N.S.S. unit of our college organized a lecture on "Organic Farming- A Key to Sustainable Development" on 23rd February 2016. The keynote address was delivered by Mr.Sachu Muraleedharan, Organic Farming Consultant, M.G.University.
- ➤ Department of Home Science observed 'Breast Feeding Week'in August. An exhibition of posters pertaining to the need and importance of breast feeding was also conducted .
- ➤ In connection with observing 'World Diabetes Day', an inter-departmental poster competition on Diabetes was conducted by the Department of Home Science on 23rd November 2015.
- ➤ Department of Home Science organised Grahadarshan program for the academic year 2015-'16 on 17th October 2015. About 51 plus two students from St. Joseph's school and Fathima Matha School, Pirayom participated in the event.
- ➤ Four months Diploma course in Home science of this year was started on 23rd November 2015.

- ➤ An intra- departmental Flower Arrangement competition was organised by the Department of Home science on 11th February 2016.
- ➤ International Yoga day was celebrated on 21st June 2015.A workshop on 'Yoga- A Wellness Manthra' was organised.
- ➤ In collaboration with the Indian Association of Physics Teacher's (IAPT) the Department of Physics conducted Physics Talent Search Examination on 19th September 2015.
- As a part of celebrating 'International Year of Light' the Department of Physics organised a two day programme 'VISMITI -2015' on 4th and 5th December 2015.
- ➤ The department organized a seminar for the students of final year economics on the topic "Women and Banking" on 22nd January 2016. Sri. Shaju Antony, from Federal Bank, Nedumbassery delivered the talk.
- ➤ The **harvest festival** of the vegetable garden developed by the Department of Commerce as part of the environmental day was carried out on 23rd September 2015.
- ➤ AICUF day 2015 was observed on 28th July 2015.
- ➤ The AICUF unit celebrated Teachers' Day on 4th September 2015.
- ➤ AICUF unit of the college also arranged a Cultural Interaction Programme with Mrs. Linda Mary Matley, Governor of School ,London.
- ➤ The inauguration of the Incitement programme-value education programme- 2015-2016 was held on 17th June2015 by the Principal.
- ➤ A cultural exchange programme was arranged for the students with 13 college students from Nagaland under the auspices of incitement programme functioning in the college.
- Save- a- star Auction –to help the needy students-was held on 29th June 2016.
- ➤ The Department of English organised a photo exhibition 'Remeiniscences' commemorating the deceased artists across the world in 2016 was held on 1st April 2016.

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total
		created	Fund	
Campus area	5 acres	-		5 acres
Class rooms	33	-	Management	33
Laboratories	14	1	Management	14
Seminar Halls	04	-	Management	04
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	-	-	-	-

Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
Others	-	-	-	-

4.2 Computerization of administration and library

Admission, salary, Library book issue, e-journals are computerised.

4.3 Library services:

	Exis	ting	Newly	added	To	tal
	No.	Value	No.	Value	No.	Value
Text Books	323	72,123/-	1377	25,000/-	1750	97,123/-
Reference Books	710	3,00,000/	40	10,000/-	750	3,10,000/
		-				-
e-Books	-	-	-	-	-	-
Journals	45		05		50	
e-Journals						
Digital Database	N-LIST					
	INFLIBN					
	ET					
CD & Video	500				500	
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total	Computer	Internet	Browsing	Computer	Office	Depart	Other
	Computers	Labs	Internet	Centres	Centres	Office	-ments	S
Existing	71	01	02	02	01	07	10	-
_								
Added	03	_	-	-	1	-	01	-
Total	74	01	02	02	01	07	11	-

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - > Teachers and students are computer literate and they use internet facility regularly.

Annua

- ➤ Wi-Fi Campus.
- ➤ College has a well equipped Computer Centre with a full time instructor.
- > Students use the Computer lab for doing projects, assignments and other allotted works.

4.6 Amount spent on maintenance in lakhs:

i) ICT			1 Lakh
ii) Campus Infrastructure an	d facilities	S	5 Lakhs
iii) Equipments			3 Lakhs
iv) Others	[
	Total:	9]	Lakhs

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Counselling is provided to all students by the class advisers and those students who need more advice were sent to the professional counselling centre-St.Jude Counselling Centre, under Kerala State Welfare Board- in our campus.
 - ➤ General body meeting of the alumnae for the year was conducted on August 8, 2014.
 - > Departmental alumnae meetings are also held once in a year.
 - Alumnae data bank is prepared by each department.
 - ➤ Due importance is given to students' counselling and guidance.
 - ➤ Ensured better functioning of Save-a-Star scheme so as to extend benefit to more students.
 - ➤ Provided value education programmes to inculcate values in students.
 - Provided new avenues for community service under NSS, AICUF and Women's Cell.

35

5.2 Efforts made by the institution for tracking the progression
➤ General body meeting of the alumnae was conducted on 8 August 2015.
Departmental alumnae meetings are held once in a year.
➤ Alumnae data bank is prepared by each department.
5.3 (a) Total Number of students UG PG Ph. D. Others 501 100
(b) No. of students outside the state 2
(c) No. of international students
Men No % No % 601 100
Gepales al SILande Physically Total Genseral SG STTHOUSEARPhysically Total Challenged
Demand ratio- Centralized Admission Process by University Dropout % 1%
5.4 Details of student support mechanism for coaching for competitive examinations (If any)
-

]		
No. of students beneficiaries]		
5.5 No. of stud	lents qualifi	ed in these ex	kaminations			
NET	SE	T/SLET	1 GATE		CAT	
IAS/IPS etc		State PSC	U	PSC	O	th 1
<u>SET</u>					J	
— Ma Dal	ay Chifo N	A Ca Homa C	oionaa			
/ IVIS.Dai)y Silita – N	A.Sc.Home S	Cleffice			
<u>Others</u>						
Ms. De	ema Dinu	Γ. Beylon-II I	B.Com (Com	pany Secret	ary Prelii	minary Exam passed)
5.6 Details of	student cou	nselling and o	areer guidan	ce		
> (Counselling i	s given to all t	he students.			
	_	-		a Career Dev	velopmen	nt program for the
f	final year degree students on 29th July 2015.					
	Chavara Institute of Management and Media studies Ernakulum conducted a Career Guidance class on 17 th December 2015.				culum conducted	
		_				nized orientation
	class for the final year students 26 th Novrmber 2015.					
						at Govt. Boys
	· ·					ious companies.
	A career aptitude test was conducted for the final year students of the department of Economics and Home Science by Guider's India, Kadavanthra on 11 th January			Ţ.		
	2016.	s and Home Se	defice by Guit	ici s ilidia, K	adavantin	a on 11 January
No. of student	s benefitted	100	%			
5.7 Details of	campus plac	cement				
		On campu	S		0	Off Campus
Num	ber of	Number	of Nu	ımber of	Num	ber of Students
_	zations ited	Students Participat		ents Placed		Placed

01 40 04 13

Organizations visited

> ASAP

On Campus

Additional Skill Acquired Programme (ASAP)

Ms. Ashly P.A.
Ms. Laila C.M.
Ms. Princy Joy
Ms. Shimitha Ravi
B.Sc. Home Science
B.Sc. Chemistry
B.Sc. Chemistry

Off Campus:

- ➤ MANVISH Academy conducted Off Campus Recruitment at Govt. Boys high School, Aluva and 12 students were shortlisted in various companies.
- ➤ Ms. Aldha Gelu M.sc. Home Science (Project Assistant, STC, Ernakulam
- 5.8 Details of gender sensitization programmes
 - ➤ Ms. Lisuie Xavier, Associate Professor, Department of Chemistry and two students attended a three day International Seminar organised by Gender Park in association with UN Women on Gender Equality at Kovalam in November 2015.
 - Pre- marital course for final year students on November 2015.
 - > Self Defence training programme was organised for the first year students in collaboration with Kerala Women's Cell. 100 students benefitted.

5.9 Students Activities

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

State/ University level 08 National level - International level	-
---	---

Yoga

Ms. Jesty Poly
 Ms. Diniya John
 Ms. Sreelakshmi P.Venu
 Ms. Ashly Marium
 B.Sc. Home Science
 B.Sc. Chemistry
 B.Sc. Home Science

Ms. Manju P.V. - B.Sc. Home Science Ms. Jisna Paul - B.Sc. Home Zoology **University Yoga Competition** Ms. Jesty Poly - B.Sc. Home Science - Ms. Yoga Ms. Sreelakshmi P.Venu - B.Sc. Chemistry - Ms. Yoga Runner Up No. of students participated in cultural events International level State/ University level National level 22 ➤ Ms.Rene Jose Cherian - English recitation and won A Grade. Ms. Anjaly Rajan - Monoact Ms.Akhina Sojan - Light Music Four students participated in intercollegiate fest 'Silpakar' on 12th February 2016 which was organised by women cell of St. Xavier's College, Aluva. Won first prize in both flower arrangement and pudding competition. ➤ Poster competition and street play competition – students of II and III B.Sc. participated and won first and second prize in street play and second prize in poster competition. Ms. Rene Jose Cherian of II B.Sc. Chemistry won I prize in the intercollegiate power point presentation on 'Ozone:30 years of healing ozone together' organised by Sree Sankara College, Kalady. Ms. Anna Serene Saju and Ms. Arathy Mariya participated in the intercollegiate quiz competition held at Sree Sankara College, Kalady in connection with Science day celebrations. Ms. Anju Thomas and Ms. Athira Rajan of final year degree participated in the inter collegiate quiz competition held at St. Dominic College, Kanjirappally in connection with the International Year of Light. Ms. Ayana Antony of II B.Sc. Physics won second place and cash award in the Inter collegiate seminar competition organised by U.C. College, Aluva on 12th February 2016. Ms. Dona John won first prize in the essay writing competition held by National Safety Council on 4th March 2016. No. of medals /awards won by students in Sports, Games and other events Sports: State/ University level National level International level **Yoga** Ms. Jesty Poly - B.Sc. Home Science Ms. Diniya John - B.Sc. Physics

> - B.Sc. Chemistry - B.Sc. Home Science

Ms. Sreelakshmi P. Venu

➤ Ms. Ashly Marium

5.9.2

Ms. Manju P.V.
 B.Sc. Home Science
 B.Sc. Home Zoology

University Yoga Competition

Ms. Jesty Poly	- B.Sc. Home Science - Ms.	Yoga

➤ Ms. Sreelakshmi P.Venu - B.Sc. Chemistry - Ms. Yoga Runner Up

Cultural: State/ University level 22 National level - International level -

- ➤ Ms.Rene Jose Cherian English recitation and won A Grade.
- ➤ Ms. Anjaly Rajan Monoact
- ➤ Ms.Akhina Sojan Light Music
- Four students participated in intercollegiate fest 'Silpakar' on 12th February 2016 which was organised by women cell of St. Xavier's College, Aluva. Won first prize in both flower arrangement and pudding competition.
- ➤ Poster competition and street play competition students of II and III B.Sc. participated and won first and second prize in street play and second prize in poster competition.
- ➤ Ms. Rene Jose Cherian of II B.Sc. Chemistry won I prize in the intercollegiate power point presentation on 'Ozone:30 years of healing ozone together' organised by Sree Sankara College, Kalady.
- ➤ Ms. Anna Serene Saju and Ms. Arathy Mariya participated in the intercollegiate quiz competition held at Sree Sankara College, Kalady in connection with Science day celebrations.
- ➤ Ms. Anju Thomas and Ms. Athira Rajan of final year degree participated in the inter collegiate quiz competition held at St. Dominic College, Kanjirappally in connection with the International Year of Light.
- ➤ Ms. Ayana Antony of II B.Sc. Physics won second place and cash award in the Inter collegiate seminar competition organised by U.C. College, Aluva on 12th February 2016.
- ➤ Ms. Dona John won first prize in the essay writing competition held by National Safety Council on 4th March 2016.

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	40	Rs.22318
Financial support from government	76	
Financial support from other sources	-	-
Number of students who received	-	-

International/ National recognitions

➤ Save- a- Star - Rs.22318

Financial Support

- ➤ Snehapurvam Padhathi
 → Suvarna Jubilee
 → 8 x 10,000 = 80,000
 ➤ MGS Scholarship
 → 3 x 4000 = 12,000
 ➤ C.H.Muhammedkoya
 → 6 x 4000 = 24,000
 ➤ State Merit Scholarship
 → 10 x 1500 = 15,000
 ➤ Higher Education Scholarship
 → 46 x 10,000 = 4,60,000
 Total
- 5.11 Student organised / initiatives

Fairs : State/ University level - National level - International level - Exhibition: State/ University level 04 National level - International level -

- > Students from various departments constituted exhibitions and Lab fest in the family fest exhibition Kudumbotsav 2015.
- Exhibition was organised by the Department of Physics in connection with International Year of Light 'VISMITI-2015' on 4th & 5th December 2015.
- ➤ The students of the Department of English organised a photo exhibition 'Reminiscences' commemorating the deceased artists across the world in 2016 was held on 1st April 2016.
- ➤ Milky Expo- an exhibition cum sale of milk and milk products organised by the students of open course of Chemistry on 8th September 2015.
- 5.12 No. of social initiatives undertaken by the students 27
 - ➤ Breast Feeding week was observed in the first week of August.
 - ➤ 32 students and 2 staff members of the Department of Home Science participated in the National Nutrition week celebrations at Govt. Hospital, Ernakulam on 3rd September 2015.
 - ➤ 14 students of M.Sc. CFS participated in the Research development Programme at St. Teresa's College, Ernakulam and 5 of them presented papers on 25th November 2015.
 - ➤ Milky Expo- an exhibition cum sale of milk and milk products organised by the students of open course of Chemistry on 8th September 2015.
 - > Ozone day observed by the students of Chemistry.
 - > Students paid homage to Late Dr. A.P.J. Abdul Kalam on 27th July 2015.
 - > Inauguration of association by respective departments.
 - ➤ Interdepartmental quiz competition by Economics Association on 22nd February 2016.

- ➤ World environment day celebrated on 5th June 2015.
- > The students of the Department of Commerce developed a vegetable garden.
- ➤ The students of the Department of Commerce visited whole sale market in Aluva and retail market in Lulu mall as a part of their study.
- > Activities of NSS.
- > Activities of SCAWEP.
- ➤ Independence Day Rally.
- Union Activities.
- Save-a- Star.
- > AICUF
- > Activities of Women's Cell.
- > Youth Festival
- ➤ Onam celebration
- > Fresher's day
- > Talents day celebrations
- > Christmas celebration
- ➤ Youth Red Cross
- Club Activities.
- Class on Hay Box by the students of Home Science.
- > Nutrition class for Adolescents.
- > Study Tours.
- ➤ Visited Silk Expo Exhibition.

5.13 Major grievances of students (if any) redressed	:

Criterion - VI

6. Governance, Leadership and Management

- 6.1 State the Vision and Mission of the institution
 - ➤ <u>Vision:</u> To empower women to become efficient and effective home makers as well as erudite and ebullient nation builders. To enable them to shoulder responsibilities with mature thoughts, pious hearts luminous minds and noble hearts.
 - ➤ <u>Mission:</u> To encourage young girls to attain the ideals of softy thoughts, profound wisdom, benevolent actions and selfless service through diligent study, faith in God, trust in values and love for others.

6.2 Does the Institution has a management Information System

Yes

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

6.3.1 Curriculum Development

- ➤ 16 faculty members participated in the curriculum restructuring workshop.
- ➤ Mr. M.G. Rajagopalan, Department of Chemistry, is a member of the Academic Council, Maharajas College, Ernakulam.
- ➤ Dr. Lizmitha Godwin, Department of Home science, is a member of the Board of Studies, M.G. University, Kottayam.

6.3.2 Teaching and Learning

- ➤ Internet accessibility for teachers and students.
- Library provides accessibility to e-journals.
- ➤ INFLIBNET facility is provided in the library.
- Internal examination, seminars, assignments and projects are conducted.

6.3.3 Examination and Evaluation

- Internal examination, seminars, assignments and projects are conducted.
- Progress card is prepared and parents are informed about the progress of their wards.
- > Open House is convened by each department.

6.3.4 Research and Development

- > Teachers are encouraged to do research.
- > One faculty awarded M.Phil. degree.
- > 5 sactioned MRP's are in progress.
- ➤ 4 part time research scholars are doing Ph.D..

Annual (

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Computerised Library
- ➤ INFLIBNET facility is provided.
- Smart class room
- ➤ 6 LCD projectors
- Computer Centre with 12 computers and appointed one faculty
- Language Lab
- > Two P G Labs and Mini Auditorium and Fitness Centre are constructed
- Added one Seminar Hall and six new class rooms.
- ➤ 33 members of Youth Red Cross and 2 faculty members who had attended a first Aid Training Programme in last year ,received theirFirst Aid Certificate, valid for 3 months from the President of India.
- ➤ Mega Exhibition 'Kudumbotsav-2015' was conducted.
- > Grahadarshan-a training programme for plus two students was organised by the Department of Home Science.
- ➤ Chethana- an endowment programme organised by the Department of Chemistry for the mothers of our students with a view to educate and empower them.
- ➤ Incitement programme-value education programme- offers to the degree students on every Wednesday.
- Faculty serve as resource persons in various programmes.

6.3.7 Faculty and Staff recruitment

- Two permanent faculty members were selected in the Department of Home Science.
- ➤ Guest faculty were also recruited in Chemistry, Physics, Home Science, Zoology, Economics, English, Sociology and Commerce.

6.3.8 Industry Interaction / Collaboration

Ann

6.3.6

- ➤ I M.Sc. Community and Family Science students participated in 10 days internship programme at Govt. Hospital, Ernakulam in the month of December 2015.
- ➤ The Department of Zoology organised three day National camp for the Nature Club members on 26-28 July 2015.
 - The Department of Zoology also arranged a visit to indrivam- an exhibition organised by Amala Medical College, Thrissur for IIIB.Sc. Students on 14th July 2015.

() (A 1 · ·	C C . 1 .
619	Admission	of Students

639	Δdm	niccion	of etu	dente

➤ Admissions are through Centralised Admission Process.	
---	--

6.4 Welfare schemes for

Teaching	-
Non	-
teaching	
Students	
	Scholarships instituted by various agencies.
	Save-a-Star project
	➤ Endowment prizes instituted by various departments, PTA,
	management and Alumni.

6.5 Total corpus fund generated	4,70,48268/-	
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6.6 Whether annual financial audit has been done ✓ Yes

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

Audit Type External Internal
Yes/No Agency Yes/No Authority

No

Academic	No	-	Yes	IQAC and Management
Administrativ	ve Yes	Deputy Director of Collegiate Education, Ernakulam; Account General Office Thiruvanathapuram	Yes	Governing Body
6.8 Does the Universe Programmes	ity/ Autonomo Yes	us College declares resu	lts within	30 days? For UG
	For PG Prog	rammes Yes	No [✓
6.9 What efforts are r	nade by the Ur	niversity/ Autonomous (College for	Examination Reforms?
	-			
6.10 What efforts are colleges?	made by the U	University to promote au	tonomy in	the affiliated/constituent
	-			
6.11 Activities and su	ipport from the	Alumni Association		
► Annua	I Alumni meet	of this year was held on	8 th Angus	et 2015
l l		ementos to the retiring t		n 2013.
		ae get together arranged		December 2015 to
		eachers from the Depart		

- 6.12 Activities and support from the Parent Teacher Association
 - > PTA General Body Meeting was held on 30th September 2015.
 - > Scholarships have been instituted to encourage the meritorious and talented students.
 - > PTA strives to impart moral values in students by organising retreats and moral classes.

➤ Alumnae awards were instituted for the toppers in the final year University

> PTA award for the best outgoing sportswoman.

examination.

- 6.13 Development programmes for support staff
 - ➤ IQAC arranged two orientation programme for support staff on 30 September 2015.
- 6.14 Initiatives taken by the institution to make the campus eco-friendly
 - > SCAWEP (Society for the Conservation of Animal World and Environmental Protection) under the Department of Zoology, organized nature tours and environment awareness programmes.
 - ➤ Plastic Free Campus.
 - ➤ Vermicompost unit is functioning in the Zoology Department.
 - > Trees are planted around the campus for green atmosphere.
 - Waste baskets are provided for every class room.
 - ➤ Bio gas plant in the college hostel.

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.
 - ➤ Kudumbotsav-2015-created awareness regarding Home Science to the community.
 - ➤ Dietary Counselling Centre.
 - > Two UGC sponsored National Seminars.
 - Clubs conducted various programmes.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - ➤ B.A. English (Self Financing) started.
 - Organised two UGC sponsored National

7.3 Give two <i>Manuals)</i>	Best Practices of the institution (please see the format in the NAAC Self-study
>	Incitement Programme
>	Green Organic Culture
*Provide the	details in annexure (annexure need to be numbered as i, ii,iii)
7.4 Contribut	ion to environmental awareness / protection
>	SCAWEP.
>	Celebrated World Environment Day.
>	Participated in the Shuchithwa Bodhana Padhayatra.
	environmental audit was conducted? Trelevant information the institution wishes to add. (for example SWOT Analysis
> >	Feedback from PTA on the prescribed form was done. Internal Analysis Mechanism.(IQAC meetings and discussions)
8. <u>Plans of i</u>	nstitution for next year
> 1	Preparation for NAAC Visit.
> '	To introduce medicinal garden in the college.
> '	Го organize UGC sponsored National Seminars.
	To organise a free computer course for the people in the adopted ward of the college by IQAC.
> '	To start Mobile Library in Ward VII of the Nedumbassery Panchayat.
> '	Го start Garden Library in the campus.
	To Digitalise Library.

Name: Dr.Laisa Thomas Name: Sr.Dr.Alphonsa M.K

Head, Department of Economics Principal

Laverhands Sa Allohour V

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission

Annexure II

ACADEMIC CALENDAR

JUNE 2015

DATE	DAY	PARTICULARS	WORKING DAYS
	Mon	Re-opening of the college 10 am - Orientation class for Students	
1		10.30am - Meeting of Teaching staff	

		A.N: Non teaching staff's meeting	
	Tue	Staff council meeting	
2	Tuc	Starr council meeting	
	Wed	IQAC meeting 2.30 pm	
3			
	Thu	Manager & principal's meeting at St. Thomas Mount	
4			
	Fri	Environment day celebration	
		Holy Mass	
_		Tioly Muss	
5	Cat		11
6	Sat		H
8	Sun Mon	Tutorial Hour	H
8	Tue	Remedial Coaching	
9	Tue	Remediai Coaching	
10	Wed		
11	Thu	Jesus Youth -Thursday Prayer	
12	Fri	V th semester practical examination	
13	Sat	Second Saturday	Н
14	Sun	Second Saturday	H
15	Mon	Computer training & awareness class	
16	Tue	Computer training to avvareness class	
17	Wed	Inauguration of Value Education classes: 'incitement'	
	Thu	"Vayana Dinam": Chief guest- Mr.Tom Jose	
18			
19	Fri	Yoga Day: Chief Guest- Prof.Loveligen	11
20	Sat		H
21 22	Sun		H
23	Mon Tue		
23	Wed	Casette releasing: Sr.Mary Joe & Julie Therese	
24		Cascile releasing. St.iviary for & fulle filetese	
25	Thu		
26	Fri		
	Sat		Н
27			
28	Sun		Н
29	Mon		
30	Tue		

JULY 2015

DATE	DAY	PARTICULARS	WORKING
			DAYS
1	Wed	IQAC Meeting	
2	Thu		
	Fri	St.Thomas Day	
3			
	Sat	PSC Test	Н
4	Sui		
5	Sun		Н
6	Mon		
7	Tue		
8	Wed		
	Thu	Staff meting	
9			
10	Fri		
11	Sat	Second Saturday	Н
12	Sun		Н
13	Mon		
14	Tue		
	Wed	1 st year degree classes begin	
		Reception for 1 st year students and parents in the	
		auditorium	
15			
	Thu	Principal's Introduction of rules & Regulations of the-	
		college to the Students	
		A.N: Departmental Welcome for the students	
		Class for parents - Prof. Jose Muzhuvenchery	
16		Yoga Demonstration by College Yoga Team	
	Fri	Ramzan	Н
17			
18	Sat	Id-Ul -Fiter	H
19	Sun		Н
20	Mon		
21	Tue		
22	Wed		
	Thu	Governing body meeting	
23		National Seminar by Economics Department - Day 1	
	Fri	National Seminar Economics Department - Day 2	
24		TV Shooting - Goodness	
25	Sat		
26	Sun		
27	Mon		

28	Tue	
29	Wed	
30	Thu	
31	Fri	

AUGUST 2015

DATE	DAY	PARTICULARS	WORKING DAYS
1	Sat		Н
2	Sun		Н
3	Mon	Internal Examination for III rd & V th semester students	
4	Tue	Internal Examination for III rd & V th semester students	
	Wed	Internal Examination for III rd & V th semester students	
5		IQ AC Meeting	
6	Thu	Internal Examination for III rd & V th semester students	
	Fri	Internal Examination for III rd & V th semester students	
7		Chemistry Association Inauguration	
8	Sat	Second Saturday	Н
9	Sun		Н
10	Mon		
11	Tue	II nd semester MSc. Examination starts	
12	Wed	HSC National seminar - Day 1	
13	Thu	HSC National seminar - Day 2	
14	Fri	Karkidaka Vavu	
15	Sat	Independence Day	Н
16	Sun		Н
	Mon	B.A English Language and Literature Course inauguration:	
		Chief guest- Dr.Beena Manoj Ass.Prof. Of English,	
17		St.Theresa's college(2.30PM)	
	Tue	Onam celebration with 'Janam' TV channel	
		CIAL: Solar Panel Inauguration- Physics students plan to	
18		participate	
19	Wed		
20	Thu	PTA executive meeting	
	Fri	Onam Celebration of Departments; closing date for Onam	
		holidays	
21		NSS camp begins at Paduavapuram OLP School	
22	Sat		Н

23	Sun		Н
24	Mon		Н
25	Tue		Н
26	Wed		Н
27	Thu		Н
28	Fri		Н
29	Sat		Н
30	Sun	Sree Narayana Guru Jayanthi	Н
31	Mon	Re-opening after Onam Holidays.	

SEPTEMBER 2015

DATE	DAY	PARTICULARS	WORKING
			DAYS
1	Tue		
	Wed	Harthal	H
2			
	Thu	Tally demonstration class for B.Com students	
		Career guidance class for final year students	
		IQAC Meeting	
3			
4	Fri	Private B A Examination starts (college as Exam center)	
5	Sat	Sreekrishna Jayanthi	Н
6	Sun		Н
	Mon	Morning Star day celebration: Holy Mass - Rev.Fr.Shinu	
		- Uthuppan	
7		A.N: Teachers day celebration	
8	Tue	Talents Day	
9	Wed	IV th sem examination for MSc.Chemistry students	
10	Thu	IV th sem examination for MSc.Chemistry students	
11	Fri	IV th sem examination for MSc.Chemistry students	
12	Sat	Second Saturday	Н
13	Sun		Н
14	Mon		
15	Tue	Ozone day remembrance by Chemistry department	
16	Wed		
	Thu	Retreat:	
		For Catholic students - Rev.Fr. Anto	
		Kannampuzha VC & Team Potta	
		• For Non-Catholic students- Sr.Arpitha & Team	
17		St.Jude Family Counseling Centre	

		F.N: Talk by Prof.Jose Muzhuvanchery for Teaching & Non - Teaching staffs	
		A.N: Adoration	
	Fri	 F.N: Class by Adv.Charly Paul for the Staff A.N: Holy Mass 	
18			
19	Sat		H
20	Sun		Н
21	Mon	Sree Narayana Guru Samadhi	
	Tue	Staff meeting	
22		_	
23	Wed		
24	Thu		
25	Fri	Bakrrid	Н
26	Sat	PSC Exam	Н
27	Sun		Н
	Mon	II nd semester private students' exam begins	
28			
29	Tue	PTA General body meeting	
30	Wed	, , ,	

OCTOBER 2015

DATE	DAY	PARTICULARS	WORKING
			DAYS
	Thu	Feast day- Sr.Pushpa - wishing at 11.15 am	
		Staff meeting	
1		Rosary Begins	
	Fri	NSS Minicamp	
		Gandhi Jayanthi	
2			
3	Sat	Working Day instead of 25 th September	
4	Sun		Н
5	Mon		
6	Tue		
	Wed	Meeting of Manager & all Members of the Staff	
7		• 1 st internal examination for 1 st Semester UG	

		IQAC Meeting	
8	Thu	TQTTC INCOMING	
9	Fri		
10	Sat	Second Saturday	Н
11	Sun		Н
12	Mon		
13	Tue		
14	Wed		
15	Thu		
16	Fri		
17	Sat		Н
18	Sun		Н
19	Mon		
20	Tue	Transport Bus strike	
21	Wed	Pooja Holidays	
22	Thu	Mahanavami	Н
23	Fri	Vijayadasami	Н
24	Sat	Muharam	Н
25	Sun		Н
	Mon	V th Semester University Examination starts	
26		·	
	Tue	III rd Semester University examination begins	
27		Staff meeting	
28	Wed		
29	Thu		
30	Fri		
31	Sat		Н

NOVEMBER 2015

DATE	DAY	PARTICULARS	WORKING
			DAYS
1	Sun		Н
2	Mon	HSC department meeting	
	Tue	PTA Executive Committee Meeting	
3			
4	Wed	Holiday - Panchayat Election (Polling Booth)	Н

	Thu	Election	
5		University exams continue	
6	Fri		
7	Sat	Second Saturday	Н
8	Sun		Н
9	Mon		
10	Tue	Deepavali	Н
11	Wed	IQAC Meeting	
12	Thu		
13	Fri		
14	Sat	Children's Day	Н
15	Sun		Н
16	Mon		
17	Tue		
18	Wed		
19	Thu		
20	Fri		
21	Sat		Н
22	Sun		Н
23	Mon	Staff Council meeting	
24	Tue		
	Wed	College Union Election	
25			
26	Thu	Staff meeting	
	Fri	PTA- Executive and well wishers meeting for the	
27		discussion of exhibition	
28	Sat		Н
29	Sun		Н
30	Mon	University Exams for III rd & V th Semester ends	

DECEMBER 2015

DATE	DAY	PARTICULARS	WORKING DAYS
1	Tue		
2	Wed	IQAC Meeting	
3	Thu	Patron's Day	
4	Fri	'Kudumbotsav' Exhibition, Seminar, Sangeetha	

		Condhyo kalo candhyo & laydyarh arrala	
		Sandhya,kala sandhya & kudumbamela.	
		Governing body meeting	
	Sat	'Kudumbotsav' Exhibition, Seminar, Sangeetha Sandhya,	Н
5		kala sandhya & kudumbamela	
_	Sun	'Kudumbotsav' Exhibition, Seminar, Sangeetha	Н
6	3.6	Sandhya,kala sandhya & kudumbamela	
	Mon	Governing body meeting The first state of the control of the	
		 Valuation Camp for Vth Semester University 	
		Examinations	
		• Supplementary Examination for the IV th semester	
7		students	
8	Tue	Valuation Camp for V th Semester University Examinations	
9	Wed	Supplementary Examination for the IV th semester students	
	Thu	Valuation Camp for V th Semester University	
	1110		
		Examinations	
		 Supplementary Examination for the IVth semester 	
10		students	
11	Fri	Supplementary Examination for the IV th semester students	***
12	Sat	Second Saturday	Н
13	Sun	det de	Н
	Mon	• 1 st semester university exams (14-30)	
		 Valuation Camp for Vth Semester University 	
		Examinations	
		• Supplementary Examination for the IV th semester	
14		students	
	Tue	Valuation Camp for V th Semester University	
		Examinations	
		• Supplementary Examination for the IV th semester	
15		students	
	Wed	Valuation Camp for V th Semester University	
		Examinations	
		Supplementary Examination for the IV th semester students	
16		Premarital class for final year students	
10		Tremaritar elass for illiar year stadents	
10	Thu	Premarital class for final year students	
17	Thu	·	

		Examinations	
		G 1 C 1 Tyth	
		 Supplementary Examination for the IVth semester students 	
	Fri	Valuation Camp for V th Semester University	
		Examinations	
		 Supplementary Examination for the IVth semester students College Closes for X'mas Holidays 	
		F.N: University Exam	
18		A.N: Christmas celebration	
19	Sat		Н
20	Sun		Н
21	Mon		Н
22	Tue		Н
23	Wed		Н
24	Thu	Nabidinam	Н
25	Fri	Christmas	Н
26	Sat		Н
27	Sun		Н
28	Mon	College re-opens after X'mas holidays	
29	Tue		
	Wed	III rd semester MSc.Exams starts (30 November 2015-8	
		December 2015)	
30			
31	Thu	II nd Semester U G classes begin	

JANUARY 2016

DATE	DAY	PARTICULARS	WORKING
			DAYS
1	Fri	Staff meeting	
2	Sat	Mannam Jayanthi	Н
3	Sun		Н
4	Mon		
5	Tue	Oath taking of Union Members (2.15 pm)	
6	Wed	Staff meeting	
7	Thu	IQAC Meeting	
	Fri	III rd semester MSc.University exam ends	
8		Staff meeting	

9	Sat	Practical classes for +2 students (Extension programme)	Н
10	Sun		Н
11	Mon		
12	Tue		
	Wed	Road safety week -Awareness class by WSS- Motor	Н
13		Vehicle Department.	
14	Thu	Youth festival	
15	Fri	Youth festival	
16	Sat	NSS Mini camp	Н
17	Sun		Н
18	Mon		
19	Tue		
	Wed	Discussion about Bypass Merchant Association –	
		Vyaparabhavan	
20			
21	Thu	Zoology final year students' picnic to Mysore	
22	Fri		
23	Sat		Н
24	Sun		Н
25	Mon	Internal Exam - II nd , IVth &VI th semester students begin	
	Tue	Republic day - Flag hosting	
		Teachers' picnic toVaikom Resort.	
		reaction prome to valkem record.	
26			
27	Wed		
20	Thu	Farewell Lunch to Lalitha AV, Salomy Joseph, Lisue	
28	D.	Xaviour	
	Fri	• Auction	
29		HSC - Interview for selecting Asst.Professors	
30	Sat		Н
31	Sun		H
	Dan		11

FEBRUARY 2016

DATE	DAY	PARTICULARS	WORKING
			DAYS
	Mon	 Selected staff joins in HSC department 	
1		• 3 PM - Jubilee celebration- Sr.Meritta	
	Tue	Wetland Day celebration under guidance of	
		Chemistry Department.	
2		A.N: PTA Meeting of MSc.	

		Physics/Chemistry dept.	
3	Wed	IQAC Meeting	
	Thu	Economics Department Picnic to Ootty	
		Holy Mass	
		Meeting for Teacing & Non- Teaching staff	
4		to discuss about college day & farewell	
5	Fri		
6	Sat		Н
7	Sun		Н
8	Mon	Staff council meeting	
9	Tue	<u> </u>	
10	Wed	College Union Inauguration	
11	Thu		
12	Fri	PTA - Executive body meeting	
13	Sat	Second Saturday	Н
14	Sun	,	Н
15	Mon		
16	Tue	Chethana Programme	
	Wed	Harthal	
17			
	Thu	Farewell meeting (for retiring teachers) - Chief Guest	
18		- Rev. Mother General	
19	Fri		
20	Sat		Н
21	Sun		Н
	Mon	Science day celebration	
22			
23	Tue		
24	Wed		
25	Thu		
26	Fri	Sivaratri	Н
27	Sat		Н
28	Sun	A.N: Valedictory function - NSS	Н
29	Mon		

MARCH 2016

DATE	DAY	PARTICULARS	WORKING
			DAYS
1	Tue		
	Wed	AIACHE Jubilee Inauguration at New Delhi - Principal	
2		attends the function	

3	Thu		
3	Fri	Bus strike	
4	1.11	Bus suike	
5	Sat		
6	Sun		Н
7	Mon		Н
	Tue	Governing body meeting	
		Farewell - Final Year students	
8			
9	Wed		
10	Thu		
	Fri	IQAC Meeting	
11		Holy Mass	
12	Sat	Second Saturday	Н
13	Sun	•	Н
	Mon	Farewell - Final Year students	
14			
	Tue	Orientation class about NAAC preparation for Teaching	
		and Non-Teaching staff- Sr.Treasa, Former Principal,	
15		St. Teresa's College	
16	Wed		
17	Thu		
18	Fri		
19	Sat		Н
20	Sun		Н
21	Mon	Governing body meeting	
22	Tue		
23	Wed		
24	Thu		
25	Fri		
26	Sat		Н
27	Sun		Н
28	Mon	IQAC Meeting	
29	Tue	Farewell lunch	
30	Wed	VI th Semester Examination	
	Thu	Send off to Salomy miss	
		Prayer (2.30 pm)	
31		1 14,01 (2.30 pm)	

APRIL 2016

DATE	DAY	PARTICULARS	WORKING

			DAYS
	Fri	Holy Mass	
1			
2	Sat		Н
3	Sun		Н
4	Mon		
5	Tue		
6	Wed	IV th Semester Examination	
7	Thu		
8	Fri		
	Sat	Governing body meeting	
9			
10	Sun		Н
	Mon	Admission for: One month course in Home Science	
11		& Free computer course (12 days)	
	Tue	FCS - Course starts & will be inaugurated by Smt.Mini	
		Eldho – Panchayat President.	
12			
	Wed	Governing body meeting	
13			
14	Thu		
15	Fri		
16	Sat		Н
17	Sun		Н
18	Mon	Free computer training Starts - Chief guest: V.Y Alias	
19	Tue		
20	Wed		
21	Thu		
22	Fri		
23	Sat		H
24	Sun	Christeen Programme	Н
25	Mon	Christeen Programme	
26	Tue	Christeen Programme	
27	Wed		
28	Thu		
29	Fri		
30	Sat		Н

MAY 2016

DATE	DAY	PARTICULARS	WORKING
		TIMETICELIMS	,, 0111111

			DAYS
1	Sun		Н
2	Mon		
3	Tue		
4	Wed		
5	Thu		
	Fri	Guest faculty Interview: English (3) Chemistry (3)	
6		Physics (1) Sociology (1)	
7	Sat		Н
8	Sun	Retreat - Principal (upto 14 May 2016)	Н
9	Mon		
10	Tue		
11	Wed		
12	Thu		
13	Fri		
14	Sat		Н
15	Sun		Н
16	Mon	Assembly Election	Н
17	Tue		
18	Wed		
19	Thu		
20	Fri		
21	Sat		Н
22	Sun		H
	Mon	Governing body meeting	
23			
	Tue	• II nd semester university examination begins	
24		A.N: PSC Test	
25	Wed		
26	Thu		
27	Fri		
28	Sat		Н
29	Sun		Н
30	Mon		
	Tue	Send off to retiring teachers - Mrs.Lalitha A.V,	
31		Mrs.Lisue Xavier	

Annexure III

SWOT ANALYSIS 2015 - '16

SWOC Analysis

Strengths

- The institute's favourable location and excellent infrastructure.
- Selfless service and dedication of Principal, Management and Staff which are effectively imparted to students by example.
- Sincere, dedicated and time-bound covering of syllabus by the Teaching staff.
- > Transparency in admissions procedures.
- A large number of students get scholarships under different schemes.
- > Support from funding agencies like UGC, KSCSTE
- > Strike free, drug free and plastic free campus.
- Co-operative PTA, local governance and well-wishers.
- Promote 'holistic' development of students.
- ➤ Good academic record.
- Regular remedial support to weak students
- Active departmental associations
- ➤ Well-equipped library
- ► Internet access with Wi-Fi facility
- Professional counselling for students requiring assistance
- Well maintained garden, medicinal plants and fish ponds
- Convenient Hostel facility
- Neat and clean Canteen.
- > Supportive retired staff and alumni.

Weakness

- Lack of publicity of the institute.
- Less number of courses available.
- Students' deficient rural backgrounds diminish overall college performance.
- Less sports facilities.
- No Research Centre in campus.
- Minimal number of teachers involved in active academic research (PDF)
- Paper presentations yet to attain a recognized platform.
- Placement opportunities are weak.
- Limited industrial collaborations.

Opportunities

E-Learning Facilities.

- Coaching classes for competitive exams.
- ➤ Round-the-clock Library facility.
- Required training levels for advanced-learners(WWS) and slow-learners(SSP)
- > Tutorial hours and Remedial coaching.
- NSS Program.
- A well-equipped Yoga centre.
- Professional counselling service at St Jude Counselling Centre (Govt aided).
- Approved short-term certificate courses.
- Save a Star.
- Wide range of club activities.
- > Incitement programme.
- Placement facilities availed.

Threats

- Less preference for Model 2 stream courses.
- > Government not sanctioning aided courses.
- Rural students not able to avail the self-financing courses.
- **B.**Com course not yet able to appoint permanent faculty.
- Increasing running expense of the institute and lack of funding by Government.
- > CAP process is time consuming.
- Preference for Co-education College.
- Inconveniences in semester system.
- > Delayed conduct of university examinations and publication of exam results.

Annexure IV

BEST PRACTICES

I. <u>INCITEMENT PROGRAMMES</u>

Imparting value based education is an integral part of the Morning Star curriculum. Apart from regular weekly sessions, the students are also provided orientation classes by external experts on moral values and personality development. Cross cultural programs have been successfully conducted, enriching the participants with new insights and experiences of different lifestyles. It has enabled them to be appreciative and understanding of the diversity and richness that exists. Regular first Friday masses, weekly prayer meets and retreats for Catholic and non-Catholic students are also held as part of inculcating value based education among students. These programs focus on moulding socially responsible individuals who will serve as the torch bearers of life values.

II. GREEN ORGANIC CULTURE

Promoting a green campus and encouraging self-cultivation, several plots across the college are used to grow vegetables, the healthy and organic way. Coconut and banana trees are reared in the southern side. Spices like turmeric and ginger are grown in plenty. Medicinal plants are looked after in an exclusive spot near the Department of Zoology. The NSS Department cares for most of the plants. An area, just in front of the canteen has been assigned to the Department of Home Science and B.Com. students diligently cater to the growth needs of the vegetables they nurture there.
