

## 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

#### 1. Details of the Institution

1.1 Name of the Institution

St. Michael's College, Cherthala

1.2 Address Line 1

Mayithara P. O.

Address Line 2

Alappuzha District

City/Town

Cherthala

State

Kerala

Pin Code

688539

Institution e-mail address

michaelscherthala@gmail.com

Contact Nos.

0478 2822387

Name of the Head of the Institution:

Dr. Mathew V.

Tel. No. with STD Code:

0478 2822387

Mobile:

9349317519

Name of the IQAC Co-ordinator:

Dr. M. A. Florence

Mobile:

9447975977

IQAC e-mail address:

iqacstmichaels@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

KLCOGN11429

1.4 NAAC Executive Committee No. & Date:

EC(SC)/05/dated 03-03-2015

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

1.5 Website address:

www.stmc.ac.in

Web-link of the AQAR:

www.stmc.ac.in/IQAC/AQAR2016-17.pdf

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

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B+	Score 76.35	2004	5 Years
2	2 <sup>nd</sup> Cycle	A	3.02	2015	5 Years 02-03-2020
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

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

05-10-2004

1.8 AQAR for the year (for example 2010-11)

2016-17

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

i. AQAR 2015-16 submitted to NAAC on

8-8-2017

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 Institution Yes  No

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

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

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

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

1.11 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

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1.12 Name of the Affiliating University (for the Colleges)

University of Kerala

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

Autonomy by State/Central Govt. / University	<input type="text" value="NA"/>		
University with Potential for Excellence	<input type="text" value="NO"/>	UGC-CPE	<input type="text" value="NO"/>
DST Star Scheme	<input type="text" value="NO"/>	UGC-CE	<input type="text" value="NO"/>
UGC-Special Assistance Programme	<input type="text" value="YES"/>	DST-FIST	<input type="text" value="YES"/>
UGC-Innovative PG programmes	<input type="text" value="NO"/>	Any other ( <i>Specify</i> )	<input type="text" value="UGC BVoc&lt;br/&gt;UGC CC"/>
UGC-COP Programmes	<input type="text" value="NO"/>		

**2. IQAC Composition and Activities**

2.1 No. of Teachers	<input type="text" value="11"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="3"/>
2.3 No. of students	<input type="text" value="1"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="2"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>
2.8 No. of other External Experts	<input type="text" value="2"/>
2.9 Total No. of members	<input type="text" value="22"/>
2.10 No. of IQAC meetings held	: 4
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="11"/> Faculty <input type="text" value="4"/>
Non-Teaching Staff	<input type="text" value="4"/>
Students	<input type="text" value="4"/>
Alumni	<input type="text" value="3"/>
Others	<input type="text" value=""/>

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

Rs. 3 lakhs for XII FYP

2.13 Seminars and Conferences (only quality related)

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

Total Nos.  International  National  State  Institution Level

(ii) Themes

Computerised Attendance Monitoring, Motivational Talks

2.14 Significant Activities and contributions made by IQAC

- Initiated fully digitalised attendance monitoring
- Infrastructure and Technology improved as per the suggestion of IQAC.
- Orientation programmes for teachers.
- Performance assessment of teachers
- Organised extension programmes.
- Arranged Orientation for the Non-Teaching Staff
- Supported to conduct value education classes regularly and systematically during the first Friday of every month.

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 \*

<ul style="list-style-type: none"> <li>➤ To initiate computerised attendance monitoring</li> <li>➤ To increase books in the general library.</li> <li>➤ To conduct faculty orientation programme</li> <li>➤ To conduct seminars and enhance research spirit in the college.</li> <li>➤ To arrange an extension programme</li> </ul>	<ul style="list-style-type: none"> <li>➤ All the departments adopted computerised attendance monitoring</li> <li>➤ Books were added to the general library as per the decision.</li> <li>➤ Organised two Faculty Orientation programmes.</li> <li>➤ Various departments organised seminar and research related activities</li> <li>➤ Social extension activities was carried out by NSS/NCC and Women Cell</li> </ul>
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2.15 Whether the AQAR was placed in statutory body Yes No

Management  Syndicate  Any other body

Provide the details of the action taken

Approved the AQAR after discussion

## Part – B

### Criterion – I

#### 1. 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	0	0	0	0
PG	3	0	0	0
UG	8	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	0	0	0	0
Others	0	0	0	0
<b>Total</b>	11	0	0	0
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

#### Existing Programmes

##### PG

- M.A. Economics (Aided)
- M.Sc. Polymer Chemistry (Aided)
- M Com (Aided)

##### UG

- B.A. Economics (Aided)
- B.A. English (Aided)
- B.Sc. Zoology (Aided)
- B.Sc. Chemistry (Aided)
- B.Sc. Physics (Aided)
- B.Com (Aided)
- BVoc Tourism & Hospitality Management (UGC Aided)
- BVoc Software Development (UGC Aided)

### **Diploma**

- Diploma in Beautician & Healthcare
- Diploma in Garment Designing & Apparel Making

### **Value Added Programmes**

- Value Education Programme

### **Interdisciplinary Courses :**

- 7 Open Courses

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

Pattern	Number of programmes
Semester	11
Trimester	-
Annual	2

- 1.3 Feedback from stakeholders\*  
(On all aspects)

Alumni  Parents  Employers  Students   
Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Separate sheet attached as Annexure II*

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

No

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

No

## **Criterion – II**

### **2. Teaching, Learning and Evaluation**

- 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
31	26	4		1



2.2 No. of permanent faculty with Ph.D. 12

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	-	6	-	-	-	-	3	-	9	-

2.4 No. of Guest and Visiting faculty and Temporary faculty 13 2 -

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	5	16	2
Presented papers	2	10	
Resource Persons	1		1

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

- ICT enabled teaching
- Use of modern software - YAKSHA for MCQ
- Bridge courses
- Enrichment courses
- Commerce Lyceum

2.7 Total No. of actual teaching days during this academic year 185

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

- Open book examination, Online MCQ Exams
- Internal assessment
- Group discussions, Peer Evaluation

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

3	-	-
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2.10 Average percentage of attendance of students

80%
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2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
<b>BA English</b>	<b>38</b>	<b>2.6%</b>	<b>45%</b>	-	-	<b>47%</b>
<b>BA Economics</b>	<b>62</b>	<b>1% *</b>	<b>47%</b>	<b>19%</b>	-	<b>68%</b>
<b>B.Com</b>	<b>38</b>	<b>2.6%</b>	<b>45%</b>	-	-	<b>47%</b>
<b>BSc Chemistry</b>	<b>35</b>	<b>14%</b>	<b>28%</b>	-	-	<b>43%</b>
<b>BSc Physics</b>	<b>26</b>	<b>11%</b>	<b>6%</b>	-	-	<b>65%</b>
<b>BSc Zoology</b>	<b>29</b>	<b>14%</b>	<b>42%</b>	-	-	<b>52%</b>
<b>MA Economics</b>	<b>13</b>	-	<b>38%</b>	<b>23%</b>	-	<b>61%</b>
<b>MSc Chemistry</b>	<b>13</b>	<b>31%</b>	<b>54%</b>	-	-	<b>85%</b>
<b>MCom</b>	<b>20</b>	-	<b>78%</b>	<b>20%</b>		<b>90%</b>

\* University 1<sup>st</sup> and 3<sup>rd</sup> ranks for BA Economics

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

- Exam results are routinely analysed and suggestions are conveyed to the concerned departments
- Tutorial sessions are arranged for weaker students as part of remedial coaching.
- Extra Classes provided for advanced topics, which students find difficult to follow.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	2
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	4
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	8
Others	-

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	13	7	-	-
Technical Staff	-	-	-	-
UGC Librarian	-	1	-	-

## Criterion – III

### 3. Research, Consultancy and Extension

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

- Faculty from all the departments being encouraged to do research, submit research proposals to various funding agencies and publish articles in peer reviewed journals
- Efforts are being taken to get the status of a research department in the college
- Students are being motivated to develop a research temper and continue their studies to obtain research degrees

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	-	-	-
Outlay in Rs. Lakhs	31.85	-	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	5	-	-
Outlay in Rs. Lakhs	5.27	9.20	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	5	-	-
Non-Peer Review Journals	2	-	-
e-Journals		-	-
Conference proceedings	1	8	3

3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	-	-

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

3.9 For colleges      Autonomy            CPE            DBT Star Scheme        
    INSPIRE            CE            Any Other (specify)     

3.10 Revenue generated through consultancy     

3.11 No. of conferences  
    organized by the  
 Institution

Level	International	National	State	University	College
Number		1	5		13
Sponsoring agencies		UGC	UGC, KSCSTE		

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

3.13 No. of collaborations      International            National            Any other     

3.14 No. of linkages created during this year     

3.15 Total budget for research for current year in lakhs :

From Funding agency            From Management of University/College     

Total     

3.16 No. of patents received this year

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

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  State level   
International level  National level

3.22 No. of students participated in NCC events:

University level  State level   
National level  International level

3.23 No. of Awards won in NSS:

University level  State level   
National level  International level

3.24 No. of Awards won in NCC:

University level  State level   
National level  International level

3.25 No. of Extension activities organized

University forum  College forum   
NCC  NSS  Any other

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

*Separate sheet attached as Annexure III*

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	16 Acres	-	-	16 Acres
Class rooms	30	-	-	30
Laboratories	10	-	-	10
Seminar Halls	4	-	-	4
No. of important equipments purchased ( $\geq$ 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

- Meshi Logic for office automation
- Labsoft for library started

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	22284	4502385	328	60668	22612	4563053
Reference Books	1174	1164630	19	35675	1193	1200305
e-Books	-	-	-	-	-	-
Journals	29	85000	Renewal Subscription	40035	29	125035
e-Journals	-	-	-	-	-	-
Digital Database	1	20735	1 (Renewal)	5725	1	264500
CD & Video	55	6000	5	1000	60	7000
Others (specify)	7	29000	2	2000	9	31000

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	107	2	107	3	47	14	37	9
Added	28	1	-	-	-	-	-	-
Total	135	3	107	3	47	14	37	9

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

- College has a well equipped computer centre with full time instructors.
- Students use the Computer lab for doing projects, assignments and other allotted works.
- A Language Lab is also functioning which help prospective students preparing for IELTS, TOEFL exams..
- The campus is internet ready with dedicated OFC of BSNL under NMEICT scheme.

4.6 Amount spent on maintenance in lakhs :

i) ICT	0.17 lakhs
ii) Campus Infrastructure and facilities	1.08 lakhs
iii) Equipments	0.12 Lakhs
iv) Others	-
<b>Total :</b>	<b>1.37 Lakhs</b>

## Criterion – V

### 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Class tutorship is implemented in all the programmes offered, which equip the students to deal with their problems. Additional care is also provided by the wellness centre.
- Students' counselling and guidance is given prominent importance.
- Value education classes are provided to inculcate values in students.
- Importance given to community service under NSS, NCC, Women Cell and AICUF.
- Suggested the need to provide career guidance and inviting agencies for campus placement.
- Grievance Redressal Cell mechanism is functioning under the supervision of Student Welfare Officer.
- Schemes such as SSP and WWS with the active support of IQAC enhances student capabilities.



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

- Continuous Evaluation
- Feedback System
- Bridge/Extra Lectures
- Group Discussions
- Motivational Talks
- Guidance for further studies
- Result evaluation is done after the results are published in each semester
- The College Council discusses regularly the Continuous Assessment system and decides on internal exams.

5.3 (a) Total Number of students	UG	PG	Ph. D.	Others
	989	52	-	-

(b) No. of students outside the state

(c) No. of international students

No	%	Men	No	%	Women
393	34%		762	66%	

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
221	102	6	682	6	1017	145	139	4	859	8	1155

Demand ratio  Dropout %

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

- PSC Coaching
- NET/CAT/IELTS Coaching

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET  SET/SLET  GATE    
 IAS/IPS etc  State PSC  UPSC  Others

5.6 Details of student counseling and career guidance

Career Guidance and counseling cell regularly conducts counseling and placement drives

No. of students benefited

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
8	60	-	-

5.8 Details of gender sensitization programmes

Women Cell regularly conducts gender sensitization talks and programmes

5.9 Students Activities

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

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

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

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

#### 5.10 Scholarships and Financial Support

	Number of students	Amount (in Rs.)
Financial support from institution	17	15000/-
Financial support from government	280	1647140/-
Financial support from other sources(Indian Jeevakarunya Trust scholarship)	17	150000/-
Number of students who received International/ National recognitions	-	-

#### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

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

**Vision:** St.Michael's College envisages national development through the improvement of the educational and socio-economic standards of the backward and marginalised sections of the society in the coastal areas of Alappuzha district by imparting affordable education which inculcate values, moral and ethical, to mould responsible citizens of merit and caliber.

**Mission:** The college aims at delivering quality education, both theoretical and practical, for personality development modulated by moral and democratic values for a qualitative transformation of the society through broad-based training in arts, science and technology.

## 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

- The model curriculum developed by the College for the Diploma Courses offered under Community College is well appreciated.
- Dr. M.A. Florence, Department of Economics, is a member of the PG Board of Studies, University of Kerala.

### 6.3.2 Teaching and Learning

- ICT enabled teaching
- Remedial Courses
- Bridge Courses
- Mentoring and Tutoring
- Scholar Support Programme
- Walk With the Scholar Programme
- Internet accessibility for teachers and students.
- INFLIBNET facility is provided in the library.

### 6.3.3 Examination and Evaluation

- CBCSS Continuous Evaluation
- Class Tests, Practical Model Examinations
- Project works assigned to students
- Progress card is prepared and Open House is convened by each department.

#### 6.3.4 Research and Development

- Teachers are encouraged to do research.
- One faculty awarded Ph.D degree.
- One major and Eight Minor research progress sanctioned MRP's are in progress.
- 8 part time research scholars are doing Ph.D.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Fully automated library
- INFLIBNET facility is provided.
- Internet facility enhancement in the library
- Smart class room
- 22 LCD projectors
- Computer Centre with 36 computers
- Language Lab

#### 6.3.6 Human Resource Management

- Recruitment of qualified Staff
- Orientation and Refresher Courses
- Motivational Programmes
- Annual appraisal of staff
- Fellowship tours and get-togethers

#### 6.3.7 Faculty and Staff recruitment

- Sixteen Guest faculty and Two Visiting faculty were recruited in various departments.

#### 6.3.8 Industry Interaction / Collaboration

- Collaboration and industrial tie-up by the Department of Vocational Studies with Eight leading firms.
- Regular Industrial visits by various departments to industrial hubs.
- Destination visits to tourism hot spots.

### 6.3.9 Admission of Students

- Admissions are through Centralised Allotment Process with due consideration to SC/ST (20%), students belonging to Other Backward Communities (20%) and Physically Challenged.

### 6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> <li>➤ Staff Co-operative Bank and Co-operative store.</li> <li>➤ Medical reimbursement</li> <li>➤ Festival allowances</li> <li>➤ Tour Programmes</li> <li>➤ Interim relief for newly appointed staff</li> <li>➤ Day care centre for the children of staff members</li> </ul>
Non teaching	<ul style="list-style-type: none"> <li>➤ Staff Co-operative Bank and Co-operative store.</li> <li>➤ Medical reimbursement</li> <li>➤ Festival allowances</li> <li>➤ Tour Programmes</li> <li>➤ Interim relief for newly appointed staff</li> <li>➤ Day care centre for the children of staff members</li> </ul>
Students	<ul style="list-style-type: none"> <li>➤ Scholarships by various agencies</li> <li>➤ Stipend</li> <li>➤ Free medical check-ups</li> <li>➤ Co-operative store</li> <li>➤ Cafeteria</li> <li>➤ Students' Group Accident Insurance Policy Scheme</li> </ul>

	<ul style="list-style-type: none"> <li>➤ Hostel facility</li> <li>➤ Special grants for SC/ST students</li> <li>➤ Emergency medical help</li> <li>➤ Wellness Centre</li> <li>➤ Physical fitness training</li> <li>➤ Common room and toilet for girls</li> <li>➤ Cyber cafe and Network Resource Centre</li> <li>➤ Toilet and ramp facility for PwD students</li> </ul>
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6.5 Total corpus fund generated Rs. 5,44,05170/-

6.6 Whether annual financial audit has been done    Yes     No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	-	-	Yes	IQAC and Management
Administrative	-	-	Yes	Governing Body

6.8 Does the University/ Autonomous College declares results within 30 days? N.A

For UG Programmes    Yes     No

For PG Programmes    Yes     No

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

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

-

6.11 Activities and support from the Alumni Association

- Annual Alumni meet of this year was held on 18<sup>th</sup> December 2016.
- Alumnae presented mementos to the retiring teachers.
- Classes and seminars, Community Outreach programmes are supported by Alumni Association
- Scholarship for best outgoing students are instituted by Alumni members

6.12 Activities and support from the Parent – Teacher Association

- PTA General Body Meeting was held on 8<sup>th</sup> March 2017.
- Scholarships for the meritorious and talented students.
- PTA funds for various infrastructure development
- PTA supports students in sports by extending breakfast during physical practice days

6.13 Development programmes for support staff

- Completed Office Automation and provided IT training.
- Promotion to deserving staff
- Training programmes are arranged in leading centres

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

- Lapwing Nature Club
- Rain water harvesting
- Agricultural activities under the aegis of NSS and local SHGs.
- Vermi-composting Unit and Fish pond maintained by the Department of Zoology
- Plastic Free Campus.
- Trees are planted around the campus for green atmosphere.
- Waste baskets are provided for every class room.



## 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.

- Two UGC sponsored National Seminars.
- Computerised attendance monitoring in all departments
- Socio-Cultural Exchange and assimilation
- Cyber Centre
- Organic Farm, Vegetable and Fish sales counter
- Exhibition cum Sales of designer wear of Community College

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

- All the departments adopted computerised attendance monitoring system

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

- Enclosed as Annexure IV

*\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- Create awareness on environmental protection, waste disposal and constructive activities like afforestation.
- The NSS unit sensitizes the students for tree plantation drives. ‘The World Environment Day’ is observed every year.
- The Department of Zoology observed ‘The World Oceans’ Day’ in the wake of global pollution and over-exploitation of resources.
- The Department of Chemistry in association with Science Club organized National Science Day the focal theme ‘Science for better society’

7.5 Whether environmental audit was conducted? Yes  No

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

- Feedback from PTA and Alumni on the prescribed form was done.
- Internal Analysis Mechanism.(IQAC meetings and discussions)

**8. Plans of institution for next year**

Digitalised Activities Calendar  
Golden Jubilee Celebrations  
International Seminar on Membranes  
Organic Farming Initiatives

Name Dr Florence. M.D

Florence  
Signature of the Coordinator, IQAC

Name Dr. MATHEW. V.  
Principal  
St. Michael's College, Cherthala

Matthew V.  
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

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## **Annexure II**

### **Analysis of Feedback**

Academic performance of the teachers, curriculum and infrastructure in the following areas are to be improved.

1. Applicability of topics in the current scenario.
2. Encourage students to move from the known to unknown.
3. Course content does not meet the global and national demand.
4. Course content and Time available do not match.
5. Accessibility to computer and electronic devices.
6. Cleanliness and facilities of the wash rooms.

## **Annexure III**

### **Major Extension activities carried out by NSS**

#### **My Tree Challenge:**

As part of the World Environment Day, St. Michael's College NSS Unit initiated a new campaign named "My Tree Challenge" aimed at making the world greener by planting more trees. The initiative was inaugurated by the Principal of the college, Dr. V. Mathew, with the distribution of one thousand saplings to the students. Each student was entrusted with a challenge that he/she must plant it and share the picture through NSS Facebook page by tagging a friend who, in turn, plant one and challenge another. Thus this network was expected to bring a collective effort in social forestry initiatives of the NSS. Actually 632 students including 200 NSS volunteers actively participated and 2528 saplings were planted through the 'My Tree Campus Challenge'.

#### **Green Audit and Energy Conservation Efforts**

Our NSS unit joined the international green efforts by creating an Energy Club for volunteers. The club started functioning last year. The primary focus of the wing was not only on energy and climate change, but also included topics such as campus waste, food, and water usage; all of which have an impact on climate change. Practical and innovative sustainability efforts and methods are underway on campus ranging from small individual steps to collective social step.

This year, as part of the green audit, the volunteers visited the houses in the adopted village and recorded the monthly household usage of electricity and the total electronic and electrical equipment in each household. They induced the people to reduce power consumption by giving the exact picture of their power consumption analysis. They have also given suggestions for proper use of electricity. For this, KSEB gave assistance to the volunteers. In the next month, these volunteers visited the adopted village once again and recorded the usage of power consumption. It was evident that the average use of electricity was reduced considerably. They conducted energy quiz in each household and distributed LED lamps to the winners.

A cycle rally was organised in association with KSEB, Cherthala Division on 4<sup>th</sup> March 2017 at part of the Energy Conservation Day from Aroor to S. L. Puram. Smt. Maya, Assistant Executive Engineer, KSEB, flagged off the rally.

#### **Plastic Waste Management:**

Plastic rejections are considered to be the major contributor towards the irreparable damage caused to the environment due to pollution, world over. Inordinate dumping of plastic near water bodies and indiscriminate burning of plastics are the root cause of exponential increase in the pollution index of many cities in India. In an effort to alleviate the hazards posed by indiscriminate disposal of plastics in the streets and open dump yards in the adopted village and water bodies, our NSS units commenced the collection of low grade plastics from rural areas. The NSS initiated implementation of green protocol during this festival season in all the temples and churches of Cherthala South Panchayath.

The NSS volunteers conducted a mega cleaning drive at Arthunkal beach after the end of Arthunkal Basilica Feast on 28<sup>th</sup> January 2017. The volunteers collected one hundred kilograms of plastic waste from the shore. The plastic was handed over to Mathrubhumi Seed Club for recycling. The volunteers also conducted one week cleaning drive in the adopted village.

### **Rain Water Harvest Tanks:**

Our NSS units constructed 5 rainwater harvesting (RWH) tanks made of ferro-cement in the past one year that will approximately collect about four crore litres of rainwater in this year. The RWH project is the joint venture of Cochin Shipyard, ADS Alappuzha and St. Michael's college NSS unit. In this project, volunteers built tanks with the capacity ranging from 1000 to 5000 liters across the coastal areas of Cherthala.

### **Blood Donation Camps:**

During 2016-17, St. Michael's College NSS unit organised 5 blood donation camps both in and outside the campus.

- The first camp was on 14.06.16 as part of World Blood Donor Day. World Blood Donor Day celebration brings a precious opportunity to all donors for observing it as to commemorate the birthday anniversary of the Karl Landsteiner. The camp was held at Bishop Peter Chenaparambil Hall, St. Michael's College, Cherthala. 154 volunteers were registered for blood donation and only 129 could donate because of medical parameters.
- The second camp was on 26.10.16 as part of Gandhi Jayanthi Celebrations. The camp was organised by NSS at Thannermukkam Yuva Deepthi Hall in association with District Medical College, Kottayam. Along with selected volunteers, 173 youngsters donated blood.
- The third camp was on 02.11.16 as part of the birth anniversary celebration of Kerala State. The camp was held in the Botany Lab of the college. The HDFC Bank provided refreshments for the volunteers on the occasion. More than 100 students registered and 81 of them have donated blood.
- The fourth Camp was on 01.12.16 as part of World Aids Day. The camp was organised at Thaluk Hospital Blood Bank, Cherthala. The members of all youth clubs of adopted village and few selected volunteers offered blood on the day. Total 41 units of blood donated through the camp.
- The fifth camp was on 13.02.2017 as part of the state convention of cable operators association, Alappuzha. The NSS unit organised the camp at Mankomp, Alappuzha. The District Medical College, Alappuzha received the blood units of 114 donors including NSS volunteers.

### **Kidney Disease Detection Camps:**

A simple blood test can accurately detect kidney disease and life style diseases. In an endeavor to raise health awareness and to highlight the importance of regular health check-ups, the National Service Scheme Unit of St. Michael's College regularly conducts Free Blood Tests and Health Check-up Camps as part of its 'HAWA' (Health for All, Wealth for All) project. A series of health camp were organised by the NSS in association with Muthoot M George Foundation in Cherthala, Thannermukkam, Kanjikkuzhi and Mararikkulum during 2016-17. In this health care outreach program, with a mobile van for detection of kidney related diseases, diabetes and hyper tension ailments were identified through blood checkups. The camp started at 6 am in the morning. At the end of the camp there was an awareness session which provides information about the prevention and treatment of the disease. From June 2016 to March 2017, total 28 such camps were organised under the leadership of Sri. Pratheesh. P, the NSS Programme Officer.

Sl. No	Date of the Camp	Venue of the Camp	No of Patients attended	No of patients selected for follow up treatments
1	18.06.16	Gurumandiram	92	23

2	30.06.16	E K Junction	107	11
3	13.07.16	Kuruppamkulangara	111	42
4	14.07.16	Areeparamb	86	17
5	02.08.16	Chethy	103	24
6	03.08.16	Thiruvizha	95	16
7	04.09.16	Mayithara	98	23
8	24.09.16	Cheerpinkal	104	31
9	04.10.16	Mararikkulum	95	19
10	27.10.16	Chennaveli	99	23
11	28.10.16	Padanilam	115	28
12	01.11.16	Ulladasseri	113	35
13	02.11.16	Elanji	105	27
14	09.11.16	Kanjikkuzhi	98	21
15	27.11.16	Valavanad	107	18
16	10.12.16	Mannachery	96	17
17	22.12.16	Pollethai	94	39
18	04.01.17	Manjippuzha	106	11
19	17.01.17	Perumana	119	16
20	18.01.17	Vayalar	122	24
21	06.02.17	Saktheeswaram	98	31
22	16.02.17	Arthunkal	106	37
23	22.02.17	Janakshemam	112	26
24	23.02.17	Vanaswargam	98	18
25	07.03.17	Charamangalam	103	25
26	10.03.17	Kanichukulangara	94	14
27	21.03.17	Mathilakam	121	36
28	25.03.17	Sarvodaya	117	31

### **Ayurveda Medical Camps :**

Ayurvedic medicine aims to integrate and balance the body, mind, and spirit. This balance is believed to lead to happiness and health, and to help prevent illness. The second 'HAWA' initiative of the year was specialized Ayurveda medical camps. The camps were conducted in association with District Medical Office (Indian System of Medicine), Kottakkal Aryavaidyasala, S D Pharmacy and Dhanwanthari Ayur Pharma.

The first camp was on 23<sup>rd</sup> July 2016 at Reethalayam. There were 154 patients registered in the camp and 139 visited the camp. A team of specialized doctors from District Medical Office attended the patients. Free medicines worth Rs. 25000 were supplied by S D Pharmacy and Dhanwanthary Ayur Pharma.

The second camp was on 21<sup>st</sup> February 2017 at Areeparambu. This camp was sponsored by Kottakkal Aryavaidyasala. A team of specialized doctors from Kottakkal Aryavaidyasala attended the camp. The ayurveda cancer care and treatment was the specialization of the camp. Free medicines worth Rs. 30000 were distributed through the camp.

### **Ophthalmology Camps :**

The St. Michael's College NSS unit conducts periodic rural cataract camps for the under-privileged. Three of such camps were conducted during 2016-17 in association with Little Flower Eye Research Super Specialty Hospital, Angamaly and Sacred Heart Hospital, Cherthala. The first camp was on 13<sup>th</sup> July 2016 at Ottamassery with Little Flower Hospital. The second camp was on 10<sup>th</sup> December

2016 at Ayyappanchery with Sacred Heart Hospital. The third camp was supported by Little Flower Hospital on 7<sup>th</sup> February 2017 at Mannanchery. The patients screened at the camps are transported to the base hospital, operated, housed and transported back to their villages free of cost.

Date	Venue of the Camp	No of Cases Screened	No of Cases Operated
13.07.16	Ottamasery	126	24
10.12.16	Ayyappanchery	184	41
07.02.17	Mannanchery	223	38

### **Homoeopathy Medical Camps :**

For those who opt homoeopathy treatment, our NSS unit organised two free mega medical camp and awareness programme for the adopted village in association with AYUSH and Scheduled Castes Department in January and February 2017. The first camp was on 24<sup>th</sup> January 2017 at Areeparamb. Smt. V. A Sethulekshmy, President, Cherthala South Panchayath inaugurated the camp. The second camp was on 26<sup>th</sup> February 2017 at Pollethai.

### **Gynaecology and Urology Camp (Health with a Smile) :**

The Health with Smile is a programme under 'HAWA' which is initiated by NSS and Kinder Women's Hospital, Cherthala. Health care remains beyond the reach of the poor populace, added with lack of health seeking behaviour. And for the women folks in poor rural outreach, health care need is never sought for, besides being beyond their affordability.

The first camp was organised at Padanilam on 31<sup>st</sup> July, 2016. Dr. V. Mathew, Principal, St. Michael's College, inaugurated the camp with a participation of more than 130 people.

Around 80 women patients from Sarvodaya village and the neighbouring villages were given free gynecology consultation and medicines at a special camp on 10<sup>th</sup> November 2016 at Mayithara under 'Health with a Smile' scheme. Sri. Isac Madavana, Cherthala Municipal Chairman, inaugurated the camp.

A third 'Health with a Smile' camp was conducted at Thaikal on 19<sup>th</sup> February, 2017. Sri. A. M. Arif, Member of Kerala Legislative Assembly, inaugurated the camp. There was 143 participants in this camp.

The fourth 'Smile' camp was at Pallippuram on 19<sup>th</sup> March 2016 with 124 participants. Sri. P. Pratheesh, NSS Programme Officer, inaugurated the camp. There was a health education class for women thereafter.

As part of Women's Day celebrations, a treatment scheme under 'Health with a Smile' was started. Through this scheme, free treatment worth rupees twenty five lakh was reserved for patients from NSS adopted village. This scheme is planned to continue till March 7<sup>th</sup>, 2018.

### **'Hridayapurvam', a complete heart care camp :**

Under 'HAWA', the NSS unit organised a mega cardiology camp on the campus in association with Dr. K. M. Cheriyan Foundation and Parumala St. Grigorious Cardio-Vascular Centre on 7<sup>th</sup> October, 2016. Free lab test worth rupees 15000 were arranged for each patient. Pediatric Cardiology cell was the



attraction of the camp. Dr. V. Mathew, Principal of the college, inaugurated the camp. Eco test, Tread Mill Test, ECG and other cardio-lab tests were offered in the camp with free of cost.

### **Multi Specialty Mega Medical Camp :**

A multi specialty mega medical camp was organised under 'HAWA' on 2<sup>nd</sup> July 2016 at St. Francis Assisi Higher Secondary School, Arthunkal with Amrutha Medical College, Ernakulam. Around 2000 people from Cherthala South Panchayath attended the camp. Ophthalmology, Dental, Ortho, Pediatrics, Dermatology, Gynecology, Cardiology, Nephrology, General Surgery and General Medicine were the special clinics in the camp. The patients were attended by specialist doctors from Amrutha Medical College and distributed free medicines. Those who were screened for surgery were issued with concession rate cards for future treatments. The camp was inaugurated by Smt. V. A. Sethulekshmi, President, Cherthala South Panchayath.

### **Free Dental Camp :**

In association with Indian Dental Association, the NSS unit organised a free dental camp on 12<sup>th</sup> March, 2017 at Mararikkulam. Sri. J. Umeshkumar, Circle Inspector, Mararikkulam, inaugurated the camp.

### **Animal Welfare Camp :**

The National Service Scheme Units of St. Michael's College, Cherthala organised an Animal Welfare camp at Government Higher Secondary School, Cherthala South to treat the animals and also to guide the livestock farmers regarding scientific rearing of animals. Sri. K. C. Venugopal, Member of Parliament from Alappuzha Constituency, inaugurated the camp on Saturday. About 100 farmers of the area participated in the event.

On this occasion, Dr. Sugunan, Veterinary Medical Officer of Cherthala South, said, 'Veterinary hospital is going to establish one mobile operation unit in the coming year'. It will be a milestone for the improvement of animal farm activities in the area. He also proposed a survey with the help of NSS volunteers of St. Michael's College in Cherthala south Panchayath. On the basis of this survey, future programmes will be formulated, he added. This camp will also work to improve health as well as nutritional status of cattle, buffaloes, sheep, goat etc. Farmers will be made aware about silage and hay, green fodder and better reproductive practices.

### **Cancer Care Medical Camp :**

As part of Cancer Day Observance, the NSS unit organised a cancer care medical camp on 4<sup>th</sup> February 2017 at Alappuzha. Sr. B. Mehabub, Member of Alappuzha Municipality, inaugurated the camp.

### **Toilet Project (Open Defecation Control Scheme)**

Eliminating Open Defecation in India by 2nd October 2019 – the 150th birth anniversary of Mahatma Gandhi – is one of the key aims of the Swachh Bharat Abhiyan Movement launched by Prime Minister Narendra Modi. As a part of this national movement, our NSS started toilet construction project last year. In 2015-16, the NSS unit constructed 40 toilets with the assistance of Amrutha Madam, Kollam. In this year, 2 toilets were completed in the adopted village and achieved 'total sanitation village' status by November 2016. Along with ADS, Aleppey 2 more toilets were constructed in the coastal areas of

Cherthala. Thus, NSS contributed 31 toilets and served its part in Awachh Bharat Abhiyan Movement. The total cost of the project is rupees six lakh. The construction of toilets is a major focal area for NSS activities this year.

### **Creation of Rural Public Libraries and School Library :**

Reading can provide spiritual sustenance and is a habit that should be cherished and developed from a young age. Libraries have a recognized social function in making knowledge publicly available to all. They serve as local centers of information and learning, and are local gateways to national and global knowledge. As a result of one month long efforts taken by the volunteers of NSS Unit of St. Michael's College, a rural public library was inaugurated in the adopted village. The village reading room, which was left static during last 35, was adopted by the NSS Unit and started the campaign for donation of books to the library which is finally, achieved success by transforming the reading room into a library with 2000 books. The volunteers call for donations in the form of books raised immense response. The library was inaugurated by Sr. P. Thilothaman, Minister of Food and Civil Supplies, Government of Kerala on 18<sup>th</sup> December 2016. Rev. Fr. Solomon Charagatt, College Manager, Dr. V. Mathew, Principal and programme officers were present at the occasion.

A second library was opened at 'Hope Village' in the adopted village. This library had 2500 books in which 1000 were donated by the NSS volunteers. Another effort of NSS to extend libraries in the society succeeded when ADS and District panchayath decided to assist in creating school libraries. The programme was inaugurated by Sri. G. Venugopal, President of Alappuzha District Panchayath on 30<sup>th</sup> March 2017 at Karmasadan, Alappuzha.

### **A hundred for a Hunger :**

Hunger is one of the most serious and obvious manifestations of crisis in the world. Directly or indirectly it leads to many vices prevalent in the society. NSS Unit of St. Michael's College wishes to intervene into curbing such occurrences and do away with hunger by our initiative "A 100 for a Hunger". With the support and encouragement from generous hearts and kindness of humanitarians from all walks of life we wish to build a hunger-free society. The programme got started last year and still continues. The students of the college arranged food by 'skip a meal' and the food thus collected was distributed among the people in the street.

- The first programme this year was on 7<sup>th</sup> June 2016 at Devaswam Hall, Cherthala. The volunteers prepared food for 150 people.
- The second programme was on 15<sup>th</sup> July 2016 at Padanilam and distributed 90 food kits.
- The next event was on 22<sup>nd</sup> August at Kanichukulangara and distributed 100 parcels.
- On 2<sup>nd</sup> September 2016, a public meal was organised at Mayithara as part of teacher's day celebrations and the food was sponsored by the teacher community of the college.

### **Old Age Home Visits :**

The complete life, the perfect pattern, includes old age as well as youth and maturity. Old age has its pleasures, which, though different, are not less than the pleasures of youth." This is something that the volunteers realised when they visited the old age home at Mayithara. In collaboration with different functions, our NSS unit was organizing the visit to a senior citizens' home. The inmates were very hospitable and friendly, and they welcome us always with their beautiful smiles.

- This year's first visit was on 23<sup>rd</sup> July to celebrate the University and State NSS Awards received by the unit. Volunteers distributed sweets to the inmates and lunch thereafter.

- The second visit was on 27<sup>th</sup> December 2016 as part of community intervention programme in the National Integration Camp. The NSS volunteers from various states interacted with the inmates and performed some cultural talents.
- This year's third and final visit was on 12<sup>th</sup> February 2017 to celebrate the birthdays of three NSS volunteers with the senior citizens. The birthday sweets and lunch were distributed. The volunteers also conducted a cleaning drive in the old age home thereafter.

Next major achievement is the Onam Festival Celebration with the patients. On 13<sup>th</sup> September 2016, the NSS team conducted a one day celebration in the hospital. The volunteers, along with the inmates, prepared a beautiful flower carpet (Athappukalam) in front of the main building. The volunteers offered two 'oonjal'(a special attraction of onam, an oonjal is a swing that is typically anchored to the branch of a tree using coir rope and the bottom is a wooden plank which offer oscillatory movements for the body) ready at the portico and performed it with the inmates. Another crucial element of onam celebration, the 'onakkodi'(new dress), was distributed to all inmates. Thereafter, a splendid 'onasadhya' (special lunch with payasam) was distributed. The cost of the celebration was rupees 15,000 and was realized through conducting paid minor games on the campus as part of campus onam celebration. Onam is celebrated to honour King Mahabali, who according to legend ruled the state once, under whom the people were equal, prosperous and happy. This message was realized through this one day programme.

With the assistance received from District Prison, Ernakulum, our NSS extended 'share a meal' scheme to the hospital. Under this scheme, on 10<sup>th</sup> December 2016(Human Rights Day), 20<sup>th</sup> February(Social Justice Day) and 24<sup>th</sup> March 2017, lunch was provided for the inmates.

The most touching event that was credited to NSS orange line activities this year was the birthday celebration of these poor patients. The NSS Units organised a unique birthday celebration at Prathyasa Leprosy Home on 2<sup>nd</sup> February 2017. The 41 inmate's birthdays celebrated on this single day as it is the annual day of the Leprosy Home. The volunteers arranged 10 birthday cakes, hundreds of sweets and gifts for their beloved inmates of this hospital. Programme Officer, Pratheesh. P delivered the birthday message. Thereafter, volunteers performed excellent cultural programmes for the birthday party.

**Disability Certification Camp:** Through 'We Care' programme, our NSS organised disability certification camp for the people of Cherthala, Thannermukkam and Kanjikkuzhi Panchayaths on 10<sup>th</sup> August 2016 at Community Hall, Kanjikkuzhi. The programme was conducted by Kerala Social Security Mission of the State to ensure that all the disabled in the State enjoyed the rights conferred on them by the UN Convention for Persons with Disabilities and that they received all the benefits reserved for them. We ensured that all the disabled persons in each of these Panchayath were brought to the camp with the help of anganwadi workers and saw that all disabled persons got the ID cards and benefits out of this. Sensitisation camps were held at Panchayath, Block and Anganwadi workers level prior to this main camp. ID Cards, Pass Book and Medical Certificate for all disabled persons were given on spot in the camp.

**Donation of Wheel Chair:** Through 'We Care', the NSS volunteers of 2016 NSS Special Camp donated wheel chair for Kum. Shini. The chair was handed over by Sri. P. Thilothaman, Minister of Food and Civil Supplies, during the College Golden Jubilee Inauguration function.

**'Ona Nidhi':** Onam, the state festival of Kerala, was celebrated in September. For the poor and disabled families of adopted village, the NSS volunteers distributed 55 Onam Kits containing all the provisional

items for onam kitchen. Each volunteer contributed one item to the bag. The distribution programme was inaugurated by Dr. V. Mathew, college Principal.

**Biryani Fest 2k16:** As a fundraising programme for ‘Mangalyanidhi’ (poor girls marriage fund), the NSS unit organised a food fest on the campus called ‘Biryani Fest 2k16’ on 10<sup>th</sup> November 2016. Rupees 90,000 was collected through the programme. Thalaseri Biryani, a northern Kerala variety, was the chief attraction of the event. Dr. V. Mathew, Principal, inaugurated the food fest.

### **‘Mangalya Nidhi’ – Two Poor Girls Marriage**

To make people more socially oriented and to enhance love for their fellow beings, on and off the campus, the NSS unit of St. Michael’s College, Cherthala, under the banner of ‘Mangalyanidhi’, has organised the marriage of two poor girls from the adopted village. Marriages of two poor girls were solemnized to mark the Golden Jubilee Celebrations of the college on 27<sup>th</sup> February 2017. For raising fund for ‘mangalyanidhi’, volunteers conducted a Biryani Fest on the campus in November 2016. They also conducted a lucky draw and a mega campaign in and around Cherthala for raising fund. Finally they succeeded to manage a sum of six lakh rupees and conducted the marriage on Monday here at St. Xavier’s Church, Omanappuzha. Bride’s ornaments, wedding dress and wedding expenses were managed from this fund.

**Annexure IV**  
**BEST PRACTICES**

**1. Environment Protection Programme**

The concrete efforts of the management, Farm Club, Nature Club and the NSS units have succeeded in maintaining the bio-diversity. Nurturing of nature is the motto upheld by the college. There has been an exponential growth of vegetation on the campus which otherwise would have remained a vast expanse of white sandy soil. The college has ensured that no pollution or environmental destruction detrimental to health and intellectual growth takes place in the vicinity. Right from planning to construction, it is always ensured that environment and idyllic surroundings are not jettisoned for the sake of infrastructural development.

**Initiatives taken by the college to make the campus eco-friendly**

- Energy Conservation
- Efforts for Carbon neutrality
- Plantation
- Organic Farming cum Marketing
- E-waste Management
- Hazardous waste management
- Environment Education awareness programmes, seminars and projects

**2. Forum for Caring University Students (FOCUS)**

The 'Forum for Caring of University Students' (FOCUS), is set up by the college to render service to uplift the educational standards of our students from the backward communities. 'FOCUS' conducts orientation programmes for the parents and students of the community every year with support from the Equal Opportunity Centre. Regular academic monitoring and remedial programmes are conducted for their academic excellence.

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## Annexure V

### SWOT ANALYSIS 2016 – '17

#### SWOC Analysis

##### Strengths

- Excellent infrastructure and perfect location
- Selfless service and dedication of Principal, Management and Staff which are effectively imparted to students by example.
- Sincere and dedicated Teaching staff.
- All official procedures are transparent.
- Students are provided with various 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.
- 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 counseling 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

- No promotional activities.
- Few courses are introduced.
- Poor input quality diminishes students' overall 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.
- Intensive coaching for competitive exams.
- A good Library facility.
- Mentoring for advanced-learners(WWS) and slow-learners(SSP)
- Tutorial hours and Remedial coaching.
- A well-equipped Yoga centre.
- Professional counseling service at St Jude Counselling Centre (Govt aided).
- Approved short-term certificate courses.
- 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.
- Increase in the running expense of the institute and lack of funding by Government.
- Preference for Co-education College.
- Inconveniences in semester system.
- Delayed conduct of university examinations and publication of exam results.