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. Joseph's College				
1.2 Address Line 1	Arakulam (P.O)				
Address Line 2					
	Idukki				
City/Town	Roskii				
	Kerala				
State	Ketata				
	685591				
Pin Code	063371				
To effection a most odd and	sjcmoolamattom@gmail.com				
Institution e-mail address					
Contact Nos.	04862-252043, 321323, 253258				
Contact 1 (os.					
Name of the Head of the Institu	Dr. George V. Thomas				
Tel. No. with STD Code:	04862 252766				
Mobile:	9447102353				

Name of the I	QAC Co-o	rdinator:	Dr	. Sabukkut	ty M.G.		
Mobile:			949	9495474149			
IQAC E-mail address:				iqacsjcm@gmail.com			
1.3 NAAC Track ID (For ex. MHCOGN 18879) KLCOGN12286							
1.4 NAAC Execu (For Example EC, This EC no. is ava of your institution	/32/A &A/1 uilable in t	43 dated 3 he right corr	5-2004. 1er- bottor		AR/46 dated 15 –	09 - 2012	
1.5 Website address: www.stjosephscollegemoolamattom.org							
Web-link of the AQAR: http://www.stjosephscollegemoolamattom.org/aqar.aspx For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc						/aqar.aspx	
1.6 Accreditation Details							
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
	1	1 st Cycle	B+	78%	2005	2010	
	2	2 nd Cycle	В	2.82	2012	2017	
1.7 Date of Establ	ishment of	f IQAC: DD	/MM/YY	YY 06	5 – 07 - 2009		
1.8 AQAR for the	e year <i>(foi</i>	r example 20	010-11)	20)17 - 18		
1.10 Institutional	NAAC ((fd	or example A	QAR 2010 17 - 10 - 20	0-11submii 017	tted to NAAC on	12-10-2011)	
University	Sta	te	Central	De	eemed F	Private	

Affiliated College	Yes X No
Constituent College	Yes No X
Autonomous College of UGC	Yes No X
Regulatory Agency approved Institution	Yes No X
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	Men Women
Urban	Rural X Tribal
Financial Status Grant-in-aid	UGC 2(f) X UGC 12B X
Grant-in-aid + Self Financing	Totally Self-financing
1.11 Type of Faculty/Programme	
Arts X Science X Commerce	Law PEI (Phy. Edu)
TEI (Edu) Engineering H	Management X
Others (Specify) MSW	
1.12 Name of the Affiliating University (for the Colle	Mahatma Gandhi University, Kottayam, Kerala
1.13 Special status conferred by Central/ State Govern	nment-UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt. / Universit	y Nil
University with Potential for Excellence	Nil UGC-CPE No
DST Star Scheme	Nil UGC-CE No
UGC-Special Assistance Programme	Nil DST-FIST Yes
UGC-Innovative PG programmes	Nil Any other (Specify Nil
UGC-COP Programmes	Nil

2. IQAC Composition and Activities

2.1 No. of Teachers	8
2.2 No. of Administrative/Technical staff	1
2.3 No. of students	1
2.4 No. of Management representatives	1
2.5 No. of Alumni	Nil
2. 6 No. of any other stakeholder and community representatives	1
2.7 No. of Employers/ Industrialists	Nil
2.8 No. of other External Experts	1
2.9 Total No. of members	13
2.10 No. of IQAC meetings held	22
2.11 No. of meetings with various stakeholders	:: No. 22 Faculty 20
Non-Teaching Staff 03 Students Ni	il Alumni 01 Others 02
2.12 Has IQAC received any funding from UG	C during the year? Yes No X
If yes, mention the amount Nil	
2.13 Seminars and Conferences (only quality re	elated)
(i) No. of Seminars/Conferences/ Worksh	nops/Symposia organized by the IQAC
Total Nos. 16 International	al Nil National Nil
State Nil Institution I	Level 16
Workshop on the Arr	for students ng SSR for NAAC visit nalysis of POs, COs and PSOs wise evaluation and plan of action

2.14 Significant Activities and contributions made by IQAC

It was made mandatory that weekly tests should be conducted and the progression is recorded in the Departments

Department visits were conducted to evaluate the state of progression of each Department for the upcoming NAAC visit

Arranged a workshop for the faculty members to arrive at the achievement level of Programme Specific Outcome and Course Objectives

Organized Department Visits and Power Point presentations to equip the departments to present the activities and highlights of the departments

Criterion wise presentations were arranged to assess the progress in each criteria

Workshop was arranged for the teaching community to familiarize them with the statistical methods employed to assess the percentage of success in Pos, PSOs and COs.

Students' Progression was systematically tracked and recorded and introduced Register for recording Student Progression

Remedial classes for the weak students were made mandatory in each Department

Bridge Courses were organised at department level

Seminars were arranged to equip the teaching and non-teaching staff with the necessary information to prepare the SSR in the new paradigm

Coordinated the preparation and the timely submission of SSR

Coordinated the activities of Placement Cell and organized campus recruitment drives

Career Guidance classes were arranged at various levels

Common Uniform introduced for all first year students.

Introduced Register for recording Student Progression

Initiated the publication of an Institutional Interdisciplinary Journal

Participated in NIRF 2017

Applied for RUSA funding

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
Each Department to organize minimum two seminars a year	Each Department conducted at least two seminars
To initiate a publication of our own	The Institution with the assistance of the Research Committee brought out an interdisciplinary research journal
Give impetus to campus recruitment	In collaboration with the Placement Cell, the IQAC organized campus recruitments
To reinstate the Campus Radio	The Campus Radio was reinstated with multifarious activities
To submit the SSR for the NAAC reaccreditation	The IQAC formed seven committees to prepare the report of seven criteria
To visit the departments by the Core Committee to evaluate the extent of preparation by the departments	The Core Committee visited the departments, verified the files, watched powerpoint presentations and provided suggestions for improvement.
To initiate student mentoring	Mentoring records were provided to teachers. It was ensured that manageable number of students were allotted to each teacher
To get performance appraisal from teachers	Collected, analysed and provided feedback on the performance appraisal received
Introduction of teacher's diary	Teacher's diary was provided to each faculty to record their activities in the College.
To conduct environmental audit and gender audit	Conducted environmental and gender audits
To conduct semesterwise academic audit	Conducted semesterwise academic audit

To collect students' evaluation by teachers	Conducted student evaluation of teachers,					
	analysed the data and necessary feedback were					
	given to teachers					
To enter into MoUs with prestigious institutes and firms	Entered into various MoUs with organizations					
To conduct Orientation Programme for	Conducted Orientation Programme for					
teaching and non-teaching staff	teaching and non-teaching staff					
commission to the state of the	towning and non-towning stant					
To increase the number of extension activities by Departments, clubs, associations and library	•					
To initiate Yoga as a mandatory activity for the students	In association with the Department of Physical Education a mandatory Yoga programme was introduced with a fixed time table					
To impart knowledge on the matrices involved in the calculation of the achievement level of COs and POs.	A workshop was convened to instil the necessary steps involved in the calculation of the achievement level of COs and POs.					

st Attached the Academic Calendar of the year in Annexure I

2.15 Whether the AQAR was placed in st	tatutory body Yes X No
Management X	Syndicate Any other body
Provide the details of the action taken	The decisions put forward by the IQAC were accepted by the Management and ensured to materialise them at the earliest.

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	01	-	-	-
PG	04	-	02	-
UG	09		03	-
PG Diploma	-	-	-	-
Advanced	-	-	-	-
Diploma				
Diploma	-	-	-	-
Certificate	04	-	-	04
Others	-	-	-	
Total	18	-	05	04
Interdisciplinary	02	-	-	-
Innovative	_	_	_	_

 $1.2 \quad (i) \ Flexibility \ of the \ Curriculum: \ CBCS \ / \ Core \ / \ Elective \ option \ / \ Open \ options$

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	13
Trimester	Nil
Annual	04

1.3 Feedback from stak	kehold	ers* Alumn	i X	Parents	Χ	Employers	Students	Х
(On all aspects)								
Mode of feedback	:	Online	Ma	nual X	Co	o-operating school	ls (for PEI)	

^{*}Feedback Analysis is given in Annexure II

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

The University revised the existing UG syllabus from 2017-18 academic year onwards. Major highlights include introduction of a new core paper that covers areas like Natural Resources, Eco-systems, Biodiversity and Conservation, Environmental Pollution, Social Issues and the Environment and Human Rights. There should be two internal exams in each semester. The revised syllabus incorporated issue based modules, which could connect the students to the social milieu. Instead of one internal exam per semester, two exams were made mandatory.

1.5 Any new Department / Centre introduced dur	ring the year.	If yes,	give details
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Criterion II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
25	15	09	-	01

2.2 No. of permanent faculty with Ph.D.

|--|

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

	stant essors	Assoc Profe		Profe	essors	O	thers	7	Total
R	V	R	V	R	V	R	V	R	V
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

2.4	No. of	Guest and	Visiting	faculty and	l Temporary	faculty
-----	--------	-----------	----------	-------------	-------------	---------

	34		05		Nil
--	----	--	----	--	-----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	13	5	5
Presented papers	3	6	-
Resource Persons	1	-	5

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

Introduction of weekly tests in every class was an innovative method taken up by the Institution to assess the performance of the students. Based on the assessment of weekly tests, a list of students for remedial teaching was prepared. Remedial coaching for the weak students is arranged. This repeated process turned out to be beneficial for the students and teaching community. As a step towards bridging the gap between the abstract ideas and concrete applications, Industrial Visits were encouraged in most of the Departments. To foster entrepreneurial skills among students, the Institution in association with various associations and the college union sets up fairs and fests. To channelize the energy of the youth for creative purposes, Yoga classes, in association with the Department of Physical Education were made mandatory for all the students. Teachers make use of powerpoint presentations and video clippings in their teaching. Students are endorsed to use PPTs during their seminar presentations. Besides, video lessons by renowned national and international institutions like MIT, Khan Academy, IITs and IIMs add variety and novel experience to students and make the class live and effortless. To gain footing with the new developments in online teaching learning activities, many departments encourage the students to submit their assignments in online, and it adds creativity. Peer teaching is promoted with the vision of inculcating adequate information and instilling confidence in students. Certain Departments with Post-Graduate programmes incorporate talented and motivated students in the conduct of Add-on programmes.

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

181

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

Weekly tests for UG and PG, Surprise Tests, Open Book Examinations 2.9 No. of faculty members involved in curriculum Restructuring/Revision/Syllabus development as member of Board of

04

Study/Faculty/Curriculum Development Workshop

2.10 Average percentage of attendance of students

90

2.11 Course / Programmewise distribution of pass percentage:

Title of the	Total no.	Division					
Programme	of students appeared	Distinction %	I %	II %	III %	Pass %	
B.A. English (V)	20	10.00	55.00	-	-	65.00	
B.Sc. Physics	22	36.36	54.55	-	-	90.91	
B.Sc. Chemistry	30	40.00	40.00	-	-	80.00	
B.Sc. Mathematics	21	76.19	14.29	-	-	90.50	
B.A. Economics	42	9.52	35.71			45.24	
B.Com. (CA)	57	3.51	49.12	7.02	-	60.00	
B.Com. (Tax)	32	21.88	37.50	-	-	59.38	
BBA	14	-	71.43	-	-	71.43	
BBM	37	18.92	54.05	-	-	72.97	
M.Com M.A English		ı	Dagult avva:	4: n ~			
MSW		1	Result awai	ung			
M.Sc. Chemistry							

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

- IQAC ensures that the facilities are conducive to impart optimum teaching learning activities in the college
- Measures are taken to ensure that supplementary methods like weekly tests, bridge programme, remedial coaching are planned and executed in each Department
- In adherence to the norms stipulated by the University, the IQAC monitors the conduct of the internal exams and the learning activities which constitute the internal marks
- Transparency is maintained in each stages of the calculation of internal marks and grievances are redressed, if any

- While administering the academic activities in the college, IQAC pays optimum attention to the grievances, if any, raised by the students pertinent to the conduct of internal exams, awarding internal marks and the like
- Guidelines and support are provided to the departments in the formulation of POs,
 PSOs and Cos
- Workshop was arranged on the method to ascertain the attainment of POs, PSOs and Cos
- Provisions were made in the College website for uploading the internal marks of students
- Students, parents and teachers are given passwords to log in to the College website to view the internal marks of the students
- Teachers are encouraged to incorporate ICT methods in their teaching
- It was ensured that each department has conducted at least two seminars on their field of study and also for providing career guidance
- Internal examinations are conducted with a uniform time table for the all the UG programmes semesterwise

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	04
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	02
Faculty exchange programme	01
Staff training conducted by the University	02
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	12
Others FDP	Nil

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	11	Nil	Nil	05
Technical Staff	Nil	Nil	Nil	Nil

Criterion III

3. Research, Consultancy and Extension

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

The Institution is equipped with a Research Committee headed by the Principal to promote research activities in the College. The committee informs the faculty members about the ensuing research projects and helps in applying for them. IQAC takes keen interest in encouraging faculty participation and paper presentations in State, National and International Seminars organized by various Institutions.

Three of our faculties are pursuing PhD under the FDP and five others are actively involved in their research for PhD. There were 26 publications in reputed National and International Journals. The number of presentations at various seminars / workshops and conferences come upto 9.

It also motivates the Departments to undertake National Seminars. To foster research aptitude among the faculty members, IQAC in association with the Research Committee published an interdisciplinary research journal under the title 'Josephine Researcher' which is laden with the research articles prepared by the teaching community of the College. In addition to that, the faculty members are inspired to register for Ph.D programmes. Post Graduate students are given access to the INFLIBNET to carry out promising research activities. It also assesses the purchase of books and other learning resources for the promotion of research in the College.

3.2 Details regarding major projects

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

3.3 Details regarding minor projects

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

3.4 Details on research publications

	International	National	Others
Peer Reviewed Journals	3	10	Nil
Non-Peer Reviewed Journals	Nil	Nil	1
E-Journals	1	Nil	Nil
Conference Proceedings	Nil	1	Nil

3.5 Details on Impact factor of publications:

Range 7.018 Average 3.9 h-index 6 Nos. in SCOPUS 9

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

Nature of the Project	Duration	Name of the	Total grant	Received
rature of the froject	Year	Funding Agency	sanctioned	
Major projects	Nil	Nil	Nil	Nil
Minor Projects	Nil	Nil	Nil	Nil
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the	Nil	Nil	Nil	Nil
University/ College	INII	INII	INII	INII
Students research projects				
(other than compulsory by	Nil	Nil	Nil	Nil
the University)				
Any other (Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

3.7 No. of books published	(i) With ISBN No.	02	Chapters in Edited Books	Nil

(ii) Without ISBN No. Nil

3.8 No. of University Departments receiving funds from

NA DST-FIST NA UGC-SAP NA CAS DPE DBT Scheme/funds NA NA Nil CPE Nil DBT Star Scheme | Nil Autonomy CE Nil Any Other (FIST) **INSPIRE** Nil 03

3.10 Revenue generated through consultancy Rs.3,080/-

3.11 No. of conferences organized by the Institution

3.9 For Colleges

Level	International	National	State	University	College
Number	01	Nil	Nil	01	58
Sponsoring	IPCAI, Kottayam	Nil	Nil	Kerala	Management
agencies	and St. Joseph's			School of Mathematics	&
	College,			1viumemunes	Government
	Moolamattom				

3.12 No. of faculty served as experts, chairpersons or resource persons:	
3.13 No. of collaborations: International Nil National Nil Any other	01
3.14 No. of linkages created during this year 01	
3.15 Total budget for research for current year in lakhs:	
From funding agency Nil From Management of University/College 84,0	000/-
Total 84,000/-	

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
INational	Granted	Nil
International	Applied	Nil
International	Granted	Nil
Commercialised	Applied	Nil
Commerciansed	Granted	Nil

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

Total	International	National	State	University	District	College
Nil	Nil	Nil	Nil	Nil	Nil	01

					<u> </u>	
3.18 No	. of faculty from	the Institution	who are Ph	. D. Guides	03	
ŧ	and students regi	stered under th	nem		16	
3.19 No.	of Ph.D. awarde	ed by faculty fi	rom the Insti	itution	01]
3.20 No.	of Research sch	olars receiving	g the Fellow	ships (Newly e	nrolled + exis	sting ones)
	IDE NU	SDE	D	roject Fallows	NI:1 Ar	ay other

University level	6	State level	Nil					
National level	1	International level	Nil					
3.22 No. of students participated in NCC	C events:							
University level	61	State level	2					
National level	4	International level	Nil					
3.23 No. of Awards won in NSS:								
University level	2	State level	Nil					
National level	Nil	International level	Nil					
3.24 No. of Awards won in NCC:								
University level	Nil	State level	01					
National level	Nil	International level	Nil					
3.25 No. of Extension activities organize	ed							
University forum 01	College forum	28						
NCC 04	NSS	09 Any other	Nil					
3.26 Major Activities during the year in Social Responsibility	n the sphere of e	extension activities and	Institutional					
 Distributing the saplings in the near Life Line Club – Awareness progra Tribal camps at various tribal settle Awareness programmes on road sa Quiz programmes for school child 	ammes against dr ements fety	ug abuse						
Blood donation camps Savon day camp by NSS yeluntaar	o in the neighbou	ring villaga						
	 Seven day camp by NSS volunteers in the neighbouring village Film show with palliative and wheel chair patients at Thodupuzha 							
-	-	•	ld age homes					
• Distribution of food packets and dress materials to the inmates of nearby old age homes under the leadership of Campus Ministry, SIPC and various Departments								

3.21 No. of students participated in NSS events:

• Home Care - SIPC members visited the houses of palliative patients on a regular basis along with the members of Health Department and provide home care to the bedridden

• Celebration of festivals with the inmates of nearby old age homes by NSS and SIPC

• Florence 2018 - Two day residential arts and sports fest for palliative and paraplegia

• AIDS awareness programme by Social Work Department

patients

volunteers together with the students from Social Work Department

- Construction of a house by the College Management for the needy employee of the College in alliance with various clubs and forums
- Financial support to the needy ones in the neighbourhood of the College
- Jaivam The NSS volunteers during their seven day camp carried out survey on organic farming in about 300 houses
- Special tuition for the students of Child Line
- NSS volunteers in coordination with SIPC unit of the College brought 35 school students who are inmates of Mother and Child Foundation to the College.
- NSS unit in coordination with SIPC arranged a one day cleanliness drive in Thodupuzha Jilla Hospital
- NCC cadets enacted a street play to enlighten the people of the need to dispose waste.
 Thereafter the cadets cleaned Moolamattom bus stand and extended the value of cleanliness far and wide through slogans pasted on vehicles.
- The Social Work Department organized a seven day rural camp titled as' Gramavipanchika' at Attathodu, in Pathanamthitta.
- Students from nearby Engineering college were provided with an opportunity to visit the Chemistry lab as part of enrichment programme
- The Women Cell conducted an awareness and motivation class for the girl students of Govt. Tribal School, Poomala and distributed sanitary napkins
- On the occasion of the observance of 'Reading Day', the College Library in cooperation with the Departments of Mathematics and English arranged library visit and various competitions for the students of neighbouring schools.
- The College has a joint venture with the Sports and Games Welfare Association, Idukki through which the students of neighbouring schools are given free coaching camp for football
- The Institution hosts a number of district and state level competitions for both men and women in collaboration with the District Sports Council
- The College assists Idukki District Sports Council in the conduct of the selection process to various sports' hostels in Idukki District
- The Institution facilitates the conduct of PYKKA football competition in Idukki

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	25 Acres	Nil	Nil	25 Acres
Class rooms	40	Nil	Management	40
Laboratories	08	01	FIST	09
Seminar Halls	05	Nil	Management	05
No. of important equipments purchased (≥ 1.0 lakh) during the current year	-	4	Management &UGC	4

Value of the equipment purchased during the year (Rs. in Lakhs)	 1,78,099	 1,78,099
Others	 	

4.2 Computerization of administration and library

Library and office are partially computerised and circulation of books is made through barcode system. Library is credited with having a blog (wws.stjosephlibraryblog.wordpress.com) of its own, which provides information on e-resources and latest additions of books in the library. Besides, the faculty and students are informed of the new arrivals through their e-mails. The entry-exit process is recorded using a Biometric Instrument

4.3 Library services:

	Existing		Newly added		Total		
	No.	Value	No.	Value	No.	Value	
Text Books	17,346	43,68,609	39	5,593	17,385	43,74,202	
Reference Books	1,854	4,93,200			1,854	4,93,200	
e-Books		UGC-INF	LIBNET 1	N-LIST Prog	gramme		
Journals	33	50,200			33	50,200	
e-Journals	1	UGC-INFLIBNET N-LIST Programme, DOAJ					
Digital Database	e-;	Search, www.	stjosephlil	oraryblog.w	ordpress.co	om	
CD & Video	147				147		
Others (specify)	e-newspapers, career sites, Shodganga, Shodhsindhu, e- pathsala, Swayam, Swayam prabha, National Academic Depository, Shodh gangotri, Malayalam e-books, CUSAT Theses, M.G.U Theses, NET previous Question Papers, NPTEL, Kerala Index, Dictionary.						

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others (Class rooms)
Existing	120	04	03	04	01	04	08	02
Added	2	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Total	122	04	03	04	01	05	09	02

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

Every Department is provided with desktop computers with internet connectivity

Some of the Departments insist the students to submit their assignments online

Students are motivated to take up online courses offered by reputed institutions in India & abroad

Official correspondence among Departments, Office and IQAC is done through e-mails

The additions to the library are mailed to teachers and students by the library team

Library communications, new arrivals, book reviews and other notifications are published through a blog- wordpress - unique to the library

The technology expertise of the students are outsourced by the Institution wherever necessary

Library is equipped with three computers with internet connectivity and they are accessible to students

Students Service Centre offers facilities for reprography and web browsing. It is furnished with ten computers with internet connectivity.

Special training is given to students of Mathematics to type Mathematical contents

The Physics Department provides training to students on LED bulb making

The English Department conducts a certificate programme in DTP and the Commerce Department on Tally

4.6 Amount spent on maintenance in lakhs:

Total:	10,81,599/-
iv) Others (Class rooms)	1,12,000/-
iii) Equipments	31,609/-
ii) Campus Infrastructure and facilities	8,95,000/-
i) ICT	42,990/-

Criterion V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC organizes Orientation Programme for the new comers at the beginning of the academic programme
- Students are informed of various scholarships, employment opportunities and higher education programmes
- Information pertinent to placement services are imparted to students
- It informs the students about various competitions conducted regionally and nationally
- Student support initiatives like mentoring, counseling and life guidance classes are arranged and monitored by under the strict guidance of IQAC
- Career guidance seminars are organised at various levels
- Students Support Centre with browsing and reprographic facility are arranged for academic enrichment
- Student support services like Remedial, bridge, enrichment programmes, coaching for entry in services and capability enhancement programmes are arranged periodically.
- Mentoring is in practice for the holistic development of students.
- IQAC in assistance with the Placement Cell organizes campus recruitments and directs the students for off campus recruitments
- IQAC imparts information regarding Government Scholarships, PTA endowments, and other scholarships and endowments instituted by Philanthropists through Scholarship Awareness Forum, SC / ST / Minority Monitoring Cell and Student Service Cell.
- The IQAC informs students of the grievance reddressal mechanism prevalent in the Institution and becomes instrumental in settling the grievances in assistance with the Grievance Redressal Cell.

5.2 Efforts made by the institution for tracking the progression

A post - admission test for the newcomers immediately after the inception of the programme sheds light on the existing knowledge of the students. Based on the score obtained in the test, students are directed to attend bridge programme offered by the Department concerned. Weekly tests conducted reveal the progression of the students. The result of the weekly test is documented as a parameter to categorize students for remedial classes for those who are weak and, enrichment classes for the fast learners. Besides, the performance in the internal exams conducted once in a semester also point to the progression of the students. After each internal exam, a PTA meeting is convened to discuss the progression of the students. Besides, external agencies like ALS, New Delhi conduct Scholarship and Talent Hunt Tests in the Institution. Students having aptitude and talents in arts and sports are trained throughout the period of the programme and encouraged to take part in Intercollegiate, University, State and National level competitions.

Various clubs like Entrepreneurship Development Club, Music Club, Dance Club and the like document the performance of the students and impart creative training in their areas concerned. Every Department maintains a students' progression report, which meticulously records the progression of a student across semesters and the progression after the completion of the course too. The Career and Placement Cell organizes orientation for higher education and gives special training in GD and Interview skills. It conducts placements drives and informs students' career opportunities abroad. Notifications regarding admission to various programmes and employment opportunities are conveyed to students through various media.

	U	3	PG	Ph. D.	Others
5.3 (a) Total Number of students	93	5	147	16	Nil
(b) No. of students outside the State			Nil		
(c) No. of international students			Nil		
Men	Wor	nen			
No. %	No.	%			
478 44.18	604	55.82	2		

		I	∟ast Ye	ar				T	his Yea	r	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
646	68	46	233	07	1,001	741	78	41	222	17	1,082

Demand ratio – Not available since admission is done by the University under a centralised allotment system

Dropout % - 01

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

Every Post-Graduate Department imparts coaching for NET / JRF exam, while the Undergraduate Departments train the students for entrance examination in their respective PG programmes. The Economics Department also provides coaching for NET Examination of UGC. Most of the Departments offer their students classes on multifarious competitive examinations pertinent to their programmes. In addition to that the forum for Coaching for Entry into Service recruits inspired students to train and guide them for competitive examinations like PSC, UPSC, SSC, Bank, etc.

The College provides regular coaching for Banking services on Saturdays and other holidays. The College library provides the students with up-to-date material for competitive examinations and there is a separate area earmarked for materials for various competetive examinations. Interactive sessions by the winners of competitive examinations are organized in the college to motivate the students. Civil Service Forum arranges training sessions for the Civil Service aspirants. The IQAC in association with the University Information Centre conducts Career

No. of students beneficiaries

172

5.5 No. of students qualified in these examinations

5.6 Details of student counselling and career guidance

The Institution has an operational Career Guidance Cell which arranges sessions on higher education opportunities, career choices, interview techniques and group discussions. In addition to the customary Career Guidance Programmes by the Placement Cell, every Department takes keen interest in imparting career counseling to students. Recruitment drives conducted by the Career Guidance and Placement Cell offer the prospective students the platforms for securing their sought after career. The above mentioned cells make use of the public display systems in the College to inform the students of the off campus recruitment drives. The class teachers of every class engage academic, personal, career and psychosocial counseling whichever is required. Every student has a mentor teacher other than the class teacher who maintains constant vigilance in his or her psycho-social well being. The College has a professional counselor along with the expert counselors of Social Work Department who offers counseling sessions to the students who stand in need of counseling.

No. of students benefitted

330

5.7 Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
08	387	75	-

5.8 Details of gender sensitization programmes

The Women Cell functional in the College coordinates all the activities related to female students. It promotes various competitions, invited talks, health checkup, talent shows solely reserved for the girl students. Besides monitoring the activities, which come under the parlance of Women Cell, the Cell undertakes extension activities in the neighbouring localities too. While admitting students in clubs, associations and forums, equal footing is given to girl students to maintain gender equality in the campus. Women Grievance Reddressal Cell and Anti-sexual Harassment Cell are functioning effectively in the campus to promote a healthy and congenial atmosphere in the campus. Anti –Ragging Cell is functioning in the College to ensure gender justice. The Cell takes keen interest in imparting skill development programmes to girl students. Besides, the necessity of having gender justice is reiterated in tutorial classes and life guidance seminars.

5.9 Students Activities

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

3.7.1 10. of students participated in Sports, Games and other events
State/ University level 21 National level 01 International level Nil
No. of students participated in cultural events
State/ University level 23 National level Nil International level Nil
5.9.2 No. of medals /awards won by students in Sports, Games and other events
Sports: State/ University level 11 National level 01 International level Nil
Cultural: State/ University level 16 National level Nil International level Nil

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from Institution	31	12,01,600/-
Financial support from Government	550	28,44,505/-
Financial support from other sources	7	15,500/-
Number of students who received International/ National recognitions	2	20,000

^{*} As per the data available in the office. Most of the scholarships amounts are credited directly to the students' bank accounts

5.11 Student organised / initiatives Fairs:
State/ University level 05 National level Nil International level Nil
Exhibition: State/University level 04 National level Nil International level Nil
5.12 No. of social initiatives undertaken by the students 42
5.13 Major grievances of students (if any) redressed: Nil
Criterion VI
6. Governance, Leadership and Management
6.1 State the Vision and Mission of the Institution

Vision:

Our vision of education is deeply rooted in the broad CMI vision of education which aims at producing intellectually competent, morally upright, socially committed and spiritually inspired men and women inculcating in them a genuine love of God and man and a deep respect for the cultural and spiritual heritage of India

Mission:

To grow as a blessed institution that enables teachers and students to grow in the true love of knowledge and to mould its students as responsible citizens without prejudice or complexes and thereby create a just and humane society where dignity of the human person is respected, unjust social structures are challenged, cultural heritage of ahimsa, religious harmony and national integration are upheld and the poor and the marginalised are specially taken care of.

To prepare the youth of the 21st century by promoting international brotherhood, environmental conscience, gender justice and sense of harmony

6.2 Does the Institution has a Management Information System You	es
--	----

- 6.3 Quality improvement strategies adopted by the institution for each of the following:
- 6.3.1 Curriculum Development

Curriculum development is done by the University and Affiliated Colleges have no freedom to design their own strategies. The College follows the curriculum prescribed by the affiliated University. Feedbacks on Syllabus from various stakeholders are collected annually and conclusions are drawn after their analysis. The concerns and aspirations of the stakeholders are conveyed to the University through the faculty members in the Board of Studies. As per the curriculum, the College prepares an Academic Calendar every year in tandem with the University norms.

6.3.2 Teaching and Learning

- Every academic year begins with an orientation to the students and special orientations are also arranged for the teaching and non-teaching staff.
- The College prepares an academic calendar in accordance with the University calendar every year.
- The respective Departments prepare Departmentwise academic calendars and the teaching plan before the commencement of the programme.
- Topics are taught from the knowledge level of the students to make learning student centric.
- Students are encouraged to ask questions while teaching a topic and clear their doubts in the class room itself
- The teachers suggest supplementary learning materials and further references
- Teaching learning process is performed through an eclectic method drawing the best from various practices like collaborative learning, student centred interaction, lecture method etc.
- Students are given opportunities to explain things, suggest alternative solutions and to engage seminars.
- The services of brilliant students are sought to promote the slow learners
- Peer teaching is encouraged among students where the higher achievers help the slow learners
- Every Department is provided with an internet connection with unlimited downloading facility for giving access to e-resources
- The Department of English has an extensive collection of films including classical movies and this can effectively making use by conducting film shows. The students are also given opportunity to view these films and conducts discussions and reviews on that
- Previous years question papers are made available to the students in every Department, Library and in the College Website.
- Projects are assigned to groups of convenient size to enhance collaborative learning.
- Library provides special focus on accessing e-journals and INFLIBNET facility is provided to all the students who wish to pursue advanced learning options
- Remedial coaching is given by every department as part of special assistance to support slow learners

- The Bridge programme offered by the departments helps to bridge the knowledge gap of the students who are admitted late.
- Departments with PG programmes incorporate talented and meritorious students in the conduct of Add-on programmes.

6.3.3 Examination and Evaluation

- The evaluation reforms made by the University are communicated to the College prior to its implementation and training programmes are arranged for the same if necessary
- Apart from the University examination, the College conducts internal exams, weekly test
 papers, surprise tests, verbal tests, etc. for evaluating the efficiency of the teaching learning
 process.
- Internal exams are conducted in the College prior to the University exams with a common timetable and follow the same pattern regarding the University question papers
- The answer scripts are valued within the time frame and distributed to the students by pointing out their shortcomings
- Retests are conducted if necessary
- Students' grievances are taken care of and redressed in a timely manner
- Scores obtained in each internal exam are documented in the Department concerned and later verified to assess the progression of the students
- The scores obtained in the internal exams are uploaded in the College website whereby the parents can have a glance at the score sheet online
- The College holds classwise PTA meeting every semester by which the student's performance is conveyed to the parents in the presence of the Principal and all the members of the faculty
- At the end of every semester internal marks are prepared conforming University norms
- Criteria such as attendance, prompt, perfect and timely submission of assignments and internal tests are also counted in the preparation of internal marks
- These internal marks are consolidated and published in the College notice board and grievances if any, are allayed before it is uploaded in the University website
- External agencies conduct mock tests for competitive examinations and assess the performance and talents of the students

6.3.4 Research and Development

The Post-Graduate Department of Chemistry is a recognized Research Centre of MG University and two of the faculties of Chemistry Dr. Ebey P. Koshy and Dr. George V. Thomas are endorsed research guides. Dr. Joshy Varghese, Head of the Department of Malayalam is a Research Guide in the Nirmala College Research centre of M. G University. A Research Committee headed by the Principal functions in the College. The Committee helps and encourages the faculty members to undertake research projects. With the vision of fostering research aptitude among the faculty members and disseminating the created knowledge, the Research Committee has initiated a publication of an Interdisciplinary Research Journal under the title 'Josephine Researcher'. The Committee promotes and coordinates the research related activities and motivates newly appointed faculty to pursue research leading to Ph.D at the earliest.

Dr. Gilson John, the former Principal instituted an award for the best research publication among faculty to promote research activities among the faculty. Projects are allotted to the students aiming to infuse an aptitude of scientific research. The College has availed FIST funding of Rs. 50 lakhs for maintenance, networking and infrastructure development of both Chemistry and Physics labs. Publication of papers in UGC recognized journals is promoted among the faculty members.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library

The College has a well furnished partially automated Central Library in the ground floor with good number of books for all the programmes offered in the College. Specialized services provided by the Library includes manuscripts, references, Inter Library Loan Service (ILL), information deployment and notification, photocopy facility, e-library solutions search, INFLIBNET and downloading. Regional and National Dailies and magazines are subscribed in the Library. Book bank scheme, a unique feature of the Library empowers every financially week student the choice to keep books for study for a longer period than usual. The Library houses a significant repository of books related to career guidance. The students are provided with advance booking options for preferred books. National and International journals on most of the subjects taught in the College are made available. Publications like *Employment News*, *Thozhil vartha*, *Thozhil Veedhi*, *NRI Times*, etc provide information regarding various employment opportunities both at public and private sector undertakings. The summary of such notifications are displayed on the Library, IQAC and the Department notice boards. In addition, all the Departments have libraries of their own from where students can subscribe books.

ICT

Every department is provided with a computer with internet connection and a printer. To attain the status of zero paper utility by favouring e-documentation through online admission of students, online submission of projects and drafts, online intramural communication across departments, office and library. To promote e-literacy, students are encouraged to make use of power point presentations, accessing e-resources, and join certificate course in DTP offered by the Department of English. Students showcase their sophistication in multimedia editing and other e-platforms while competing in short films and powerpoint competitions organized by different departments. One of the class rooms of every Department is converted to a smart class with the addition of an LCD Projector and screen. The College has a well furnished language lab to train the students in good communication practices. In addition, the College has a few portable projectors, laptops and a video conferencing

facility at the media centre. Educational CD ROM repository is provided in the library as well as in various departments. The Department of English has a collection of about 150 educational CDs including classic films. Certain departments have Computer Labs of their own. Teachers as well as students make use of these facilities for academic activities. Training on IT is provided to the needy students. The College has a well furnished central computer lab with sixty systems. Media Centre offers facility for internet browsing with ten systems which are accessible to students during intervals and after the classes.

Infrastructure

- Each department has sufficient number of class rooms adjacent to the Department
- Smart class room one in each Department
- Language Lab supported with sufficient software in the Department of English
- Central Computer Lab
- Computer labs at Department level
- Science laboratories in both Chemistry and Physics Departments
- Research Lab with advanced facilities in the Department of Chemistry
- Reprographic facility exclusively for students at Media Centre and in the College Co-Operative Society
- Air-conditioned conference hall and seminar hall
- Co-operative Society
- Cooler cum water purifiers in each floor
- Yoga centre and gymnasium
- Central and Department libraries
- Exam hall with surveillance facilities
- Chavara hall for conducting seminars
- Indoor Stadium with multipurpose Synthetic Court
- Obstacle Course
- Basketball Court with permanent Gallery
- Volley Ball Court with permanent Gallery
- Handball Court
- Football ground
- Indoor Stadium with Multipurpose Training Facility (*Under Construction*)
- Auditorium (Main Block)
- Air conditioned Conference Hall
- Students Service cum Air conditioned Media Centre
- Space for parades and other training programmes
- Separate ramps are provisioned for unhindered passage for persons with disabilities
- Hostel facility for both boys and girls

6.3.6 Human Resource Management

Every teacher in the College is entrusted with the responsibility of some clubs, associations or forums. The compulsory participation in club activities enables the students to channelize their talents and resources for the well-being of the institution and society.

The teachers are assisted by students among from whom student in-charges are selected. These student in-charges along with faculty utilize the human resource potential for the betterment of the community and the College in particular.

Students are given technical training to assist the teachers in various technical activities

Clubs like NCC, NSS, Students' Initiative in Palliative Care, etc undertake extension activities in the adopted villages.

NSS volunteers carry out activities like repairing and construction of roads, play grounds, construction of houses and toilets for the destitute, blood donation camps and campaigns, maintenance of public places and parks.

NCC cadets visit nearby Blind School frequently and provide timely assistance in terms of study materials, food items and clean their campus, in addition to their routine camps and social activities.

Students' Initiative in Palliative Care functioning in the College extends their services to the deserved folk of the community residing in the nook and corner of the lowlands and highlands of the district of Idukki. The unit was awarded the best unit in the district on the basis of the performance.

Students of the Social Work Department along with other NGOs organise awareness programmes on life style diseases. Apart from regular rural camps, visits to old age homes and rehabilitation centres and honouring the talented individuals with disabilities, arranging flash mobs, street plays are arranged to sensitise the public on prevailing social issues.

6.3.7 Faculty and Staff recruitment

Faculty and Staff recruitment is conducted strictly following the guidelines stipulated by the Government of Kerala, Mahatma Gandhi University, Kottayam and UGC.

As far as possible, the same norms are followed for the recruitment of guest faculties also.

6.3.8 Industry Interaction / Collaboration

The Institution conducts industrial visits and factory visits for the students especially for vocational courses. Motivational talks and invited talks by successful entrepreneurs are organized by the Entrepreneurship Development Club. The College has entered into MoUs with Verbicio Pvt. Ltd, bagyour job.com and Chaithanya Mental Health Care Centre, Pune for placement. For joint academic activities, student and faculty exchange the college has MoUs with two international organizations, Helen Sanderson Associates, UK and Dimensions, UK. The College has many linkages for sharing library, laboratory, auditoriums, sports grounds and other infrastructure facilities.

6.3.9 Admission of Students

Except for the management and community quota, students of UG and PG, in both Aided and Self-Financing programmes, are admitted through the Common Admission Portal by the University.

6.4 Welfare schemes for:

	Deposit and Loan facility from Cooperative society
	Casual Leave
	Duty Leave
Tasahina	Earned Leave
Teaching	Commuted Leave
	Half Pay Leave
	Maternity Leave
	Paternity Leave
	Deposit and Loan facility from Cooperative society
	Casual Leave
	Duty Leave
Non teaching	Earned Leave
Non teaching	Commuted Leave
	Half Pay Leave
	Maternity Leave
	Paternity Leave
	Various Scholarships by Government, Management, PTA and Endowments
	by well-wishers are available. Free Internet facility is available to the students
Students	in the working hours of the College. Canteen for provides food at moderate
	rate. Cooperative Society provides necessary articles at reasonable rate. The
	books purchased under SSP are issued to such students for longer period.

6	5 Total	cornus	fund	generated
υ.,) I Otai	corpus	Tunu	generateu

17,45,320/-

6.6 Whether annual financial audit has been done

Yes X No

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

Audit Type	Ex	kternal	In	ternal
Audit Type	Yes/No	Agency	Yes/No	Authority
Academic	Yes	University	Yes	IQAC
Administrative	Yes	DD Office and AG	Yes	Management

6.8 Does the University / Autonomous College declare results within 30 days'
--

For UG Programmes

Yes No X

For PG Programmes

No X

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

The syllabus and pattern of question paper was changed from 2017 admission onwards reducing the number of questions to 25 from 35

During the fifth semester a course on Human Rights and Environmental studies is made compulsory for all UG programmes

The number of internal examinations in a semester increased from one to two and the average of the two is considered for calculating the internal marks

Grades and Grade Points are given on a 7- Point Scale based on the percentage of total marks

A separate minimum of 30% marks each for internal and external (for both theory and practical) and aggregate minimum of 40% are required for a pass for a course

Candidates having a Grade E or above will be eligible for higher studies

Assignments are to be given from I to IV semesters, a seminar in the semester V and Viva Voce in the VI semester

Details of applicants for semester examinations by the University are uploaded in the University website and their hard copy are sent to the University for Verification

Decided to conduct the practical examinations only at the end of even semesters

Each college need to upload the internal marks in the web portal of the University and submit the same in the form of hard copy within the stipulated period.

University publishes the result and mark list of the students in the website and students can use it till the arrival of the original mark list and certificates from the University

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

The University promotes autonomy in the affiliated colleges provided they meet the required criteria propounded by the University and UGC

6.11 Activities and support from the Alumni Association

Alumni association has an executive committee inclusive of Principal as the Chairman, a teacher coordinator and the HODs as the ex-officio members

Every year on 26th December, the Alumni Meeting is held and the alumni share their experiences and sort out plans to assist the College

Alumni registration form and feedback are collected from every member of the alumni. Alumni gathering are also held in relation with the retirement of faculty and office staff. Members of the alumni who are academicians visit the College and deliver lectures. Former faculty continue their allegiance to the Institution by their visits and eminent lectures. The retired staff members are specially invited on auspicious occasions of the College. Their contact details are available in the College calendar.

Dr. Siby Joseph Memorial Charitable Trust, an initiative by the alumni, gives away scholarships to the meritorious students and conduct Lecture Series in Chemistry and other allied sciences in memory of Late.Dr. Siby Joseph, HoD, Chemistry.

6.12 Activities and support from the Parent – Teacher Association

At least a PTA meeting is held by each Department in a semester

Once in a year a general body of the PTA is conducted by the College

Parental participation in the PTA meeting is mandatory

Parent – Teacher Association instituted a number of scholarships for meritorious students

The PTA assists the Management in scheming the rules and regulations in the College

The Association also aided the College in organising and conducting extension activities

It plays a key role in maintaining discipline in the campus

Every department maintains good rapport with the parents to ensure optimum academic performance of the students

Orientation Programme at the beginning of every academic year

Rotation of jobs

Encourage and extend coaching for department tests

Computer literacy is provided to make them cope with the situation

Technical training under the supervision of trained staff for the operation of public addressing system, Audio-Visual equipments, lab equipments, electrical and electronic devices, Xerox machines and the like

Non-teaching staff are conferred training under SPARK scheme, district treasury office, DDE office, Income tax Department and Collectorate.

Encourage them to participate in various training programmes, workshops and orientation conducted by Government

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

Clubs like NSS, NCC, Bhoomithra Sena, Nature Club and Tourism Club take special care to make the campus eco-friendly.

Various clubs and the college union have planted about a hundred saplings in and around the campus.

Clean Campus campaign by placing dustbins at various spots in the Campus by Bhoomitra Sena

NCC, NSS and Bhoomithra Sena volunteers clean the Campus periodically

Special care is taken in processing and disposing of degradable and non-degradable waste

Environmental audit is periodically done

At most care is taken not to affect the ecological balance existing in the campus whenever a need for new construction arises

Remnant of food items is collected in the campus and hands over to the nearby piggery

College maintains a beautiful garden endowed with a wide variety of flowering and non flowering plants

The Campus is declared 'Plastic free'

Criterion VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on
 - Efforts for carbon neutrality Majority of the students avail public transportation system and the College, situated in a picturesque rustic landscape has a significant number of students who comes to the College by walk reducing Carbon Footprint. The teachers adopt car pooling system favouring low carbon emissions
 - Water Harvesting- The Institution has implemented a rain water harvesting project in the campus to achieve self-sufficiency in water resource management
 - Bio-Diversity garden- The College has a well-maintained garden stretching across the front
 part and entrance of the College. In addition to this the Institution maintained an herbal
 garden which comprises of various medicinal plants.
 - The Institution entered into a new venture of fostering organic farming. As an initial step the College has set up a vermi-compost unit in the campus.
 - Net browsing facility for students during intervals
 - The Institution introduced individual Teacher Diary to record day today teaching learning activities
 - The Institution set up a social space to foster interpersonal interaction and social cohesion

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

Prior to the beginning of every academic year sufficient number of well qualified and experienced faculty are recruited

One day orientation programmes for teaching and non-teaching staff are conducted separately in which they are given guidelines to plan the course of action required in the academic year

Brochure containing the name and nature of the programme should be distributed to the stakeholders as and when they come to take admission in the college and it should be executed through each Department

As per the Academic Calendar of the college, every Department should inaugurate the activities of the associations concerned within the month of June itself.

Late admissions should be assisted through bridge programme and the slow learners are to be helped with remedial classes before the commencement of the first internal exam

The first internal exam for the whole college is conducted in the middle of August with a common timetable as per the year plan

All the Departments conducted at least two seminars during the academic year in tandem with their own Academic Calendar

All the clubs, associations and forums in the college organized activities pertaining to their thrust areas based on their activity schedule

Industrial Visits, Field Trips and Study Tours were conducted before December

Most of the Departments conducted at least one extension activity as part of the Department extension and outreach programme

After the internal exam every Department arranged class-wise PTA meetings once in a semester and briefed the progress of the students

The periodic performance report of each Department was duly filled and submitted to the IQAC incorporating all the semester wise Departmental activities

Each teacher maintained the Teacher's Diary and it was verified and approved by the HoD and countersigned by the Principal

Student Progression Register was prepared by the IQAC and one book was given for each programme

The Core Committee of the IQAC visited the departments many times to evaluate the extent of preparation

The Departments have presented in PPTs their activities and achievements during the last five years

Orientations were provided to the teachers for NAAC visit and SSR Preparation

Guidance was given to teachers on the formulation of Pos, PSO and COs

A Workshop on the analysis and attainment of POs, PSOs and COs was arranged

Started the new initiative ASAP in the College

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

- 1. Skill Development Training in LED bulb making
- 2. FLORENCE –Residential Arts and Sports fest for palliative patients

^{*}Provided the details in annexure III

7.4 Contribution to environmental awareness / protection

- Days of national and international importance are observed and activities are organized under the aegis of various Departments
- The college has a well- maintained poly-house medicinal plant garden with two hundred varieties
- The College has installed a solar panel in Chavara Block
- In connection with the World Environment Day, various clubs planted a sizeable number of saplings in and around campus
- Water Harvesting- The institution has implemented a rain water harvesting project in the campus to achieve self-sufficiency in water resource management
- Green audit is conducted formally through internal and external audits that covers major areas of the campus and its facilities
- Energy and Environmental Audits were conducted
- Efforts for carbon neutrality Majority of the students avail public transportation system and the college situated in a picturesque rustic landscape has a significant number of students who comes to the college by walk reducing Carbon Footprint.
- Vanamaholsavam, an environmental protection programme in connection with the Forest Department is organized at the beginning of every academic year
- Lights to Future Project A new initiative by the Department of Physics to promote the use of LED bulbs and thereby reduce power consumption and the seepage of the hazardous element like mercury to the earth whereby protecting the environment
- A Digital Display System is placed at the vestibule to display the major activities,
 upcoming events and achievements of the College to minimize the use of flex boards
- Vermi-compost plant to promote organic farming and proper waste management is functioning in the College

7.5 Whether environmental audit was conducted?	Yes					
7.6 Any other relevant information the institution Analysis)	on wisl	hes to	add.	(for	example	SWOT

- The Institution is situated in the rural area of Idukki District of Kerala.
- With the available resources, we could mould a sizeable number of students who belong to various categories like SC, ST, OBC, OEC, etc.
- Introduced Skill Development Programmes of State Government under ASAP

- Girls outnumber boys in the total strength of the students
- The College timely intervenes at the time of the spread of epidemics in the adopted and neighbouring villages.
- Blood donation camps are conducted to help the public.
- The College provides its physical infrastructure for the general public establishing linkages
- Various clubs and organizations connect the student community with the society
- Clubs like NCC and NSS adopt villages and take measures to uplift them
- Communal harmony is fostered with the celebrations of regional and national days of importance
- A vermi compost plant is set up in the campus to promote proper waste management
- Rain water harvesting system is introduced to conserve rain water

8. Plans of the institution for next year

- To increase the number of extension activities
- Completion of the construction of basket ball wooden indoor court
- Construction of a PG block
- Construction of a new auditorium and library with advanced facilities
- The College has planned to apply for new UG programmes like B. Sc Psychology and M.Sc Mathematics, Physics, Statistics and MBA
- To procure software suitable for the blind in their learning activities
- To provide more skill development programmes
- To conduct more on campus recruitment drives
- Wi-Fi- Campus
- To undertake minor and major research projects undertaken
- To encourage teachers to acquire PhD
- Increase the number of linkages and MoUs

Name: Dr. Sabukkutty M.G	Name: Dr. George V Thomas
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC
	sk sk sk

Annexure -1

CALENDAR OF EVENTS 2017-2018

SI. No	Programme	Conducting Department	Date	Resource Person / Department
1	Orientation Programme for the Staff	College	02.06.17	Mr. George Pulikan, Asianet Communication, Kottayam
2	Planting saplings in the campus	Bhoomithrasena	05.06.17	Bhoomithrasena
3	Observance of World Environment Day	NCC	05.06.17	Dr. George V. Thomas, Principal
4	Environmental Awareness Seminar on 'Spirituality in Nature'	Sahithya Vedhi	05.06.17	Prof. P.C Devasia
5	Reading Week Observation	Sahithya Vedhi	09.06.17	Sri. James Kannimala, Renowned Poet in Malayalam
6	Observance of World Blood Donors Day	NCC	14.06.17	District Medical Office, IMA Thodupuzha
7	Literary Quiz Competition	Department of English	15.06.17	Sri. Prince J. Mathew, Assistant Professor, Dept. of English
8	Talk on 'Mathematics and Nature'	Department of Mathematics	19.06.17	Prof. Aneesh N, Assistant Professor in Mathematics
9	Inauguration of Economic Association and Seminar on 'Kerala Model of Development'	Department of Economics	19.06.17	Dr. Lisa Thomas, Associate Professor, Dept. of Economics, Morning Star Home Science College, Angamali
10	Reading Day Observance	Department of English	20.06.17	Department of English
11	Observance of International Yoga Day	NSS & NCC	21.06.17	NSS & NCC
12	Industrial Visit to Kannan Devan Hill Producers, Munnar	Department of Management	27.06.17	Department of Management
13	Cleaning Drive	NSS & NCC	29.06.17	State Mission of Cleaning
14	Anti-Narcotic Day Observation	Department of Social Work	29.06.17	Department of Social Work

15	Inauguration of Commerce Association and Seminar	Department of Commerce	05.07.17	Dr. James Mathew, HoD, Commerce, Nirmala College, Moovatupuzha
16	Seminar on 'My Life My Career'	Department of Commerce	07.07.17	Prof. Geo Mathew, HoD, Management Studies, Viswajyothi College, Vazhakulam
17	Film Outing with palliative patients	SIPC	09.07.17	SIPC
18	Inauguration of Life Line Club and Seminar on Drug Addiction	Department of Social Work	11.07.17	Dr. Prameela Devi, Former Member of Women's Commission, Kerala
19	Slide Presentation Competition on World Population Day	NSS	11.07.17	NSS
20	Quiz Competition	Department of Economics	17.07.17	Department of Economics
21	Inauguration of Physics Association and Seminar on 'Super Cluster of Galaxies – Saraswati'	Department of Physics	18.07.17	Prof. Rageena Joseph, HoD, Physics, Newman College, Thodupuzha
22	Vanitha Cover Girl Contest	Women Cell	18.07.17	Vanitha Magazine
23	Seminar on 'Be a Successful Leader'	Department of Commerce	18.07.17	Dr. Antony Joseph, HoD, Commerce, HBC, Melukavu
24	Fruits Exhibition	Department of Economics	19.07.17	Department of Economics
25	Inauguration of English Literary Association and Seminar on 'New Generation Cinema'	Department of English	20.07.17	Dr. Jose K. Manuel, Associate Professor, School of Letters, MG University, Kottayam
26	Inauguration of Management Association	Department of Management	20.07.17	Mr. Johny Jose, Senior Manager, Federal Bank
27	Three Day camp	NSS	21.07.17 – 23.07.17	NSS
28	Mathematics Association Inauguration and Seminar	Department of Mathematics	23.07.17	Dr. Ramkumar P.B, Associate Professor, Rajagiri College of Engineering
29	Idukki District Civil Service Annual Sports Meet	Department of Physical Education	27 &28. 07.17	Department of Physical Education & Idukki District Sports Council
30	Essay Writing Competition	Campus Ministry	28.07.17	Campus Ministry
31	Debate Competition	Department of	01.08.17	Department of Economics

		Economics		
32	Seminar on 'The ill effects of Consumption of Alcohol and Drugs'	Department of Commerce & Excise Department	03.08.17	Mr. Saji George, Inspector, Excise Department
33	Life Guidance Seminar on 'Self –belief'	Management	04.08.17	Sri. Abhilash Joseph, International Trainer, IPCAI
34	Interactive Session on ' Prospects of an Entrepreneur'	Entrepreneurship Development Club	04.08.17	Sri. Jismon Issac, Executive Director, Metcon Industries
35	Induction Programme	SIPC	05.08.17	Sri. Midhun Manohar, President, Palliative Youth Movement, Idukki
36	Creative Writing Competition on Drug Abuse	Sahithya Vedhi	09.08.17	Excise Department, Govt. of Kerala
37	Seminar on GST	Department of Economics	10.08.17	Mr. Siraj. A, Inspecting Assistant Commissioner,GST
38	One day Motivational Training Programme on ' Power Stream'	Department of Commerce	11.08.17	Sri. Jojo Chittady, Motivational Trainer, Kenshu Foundation
39	Training on Modern Interview Techniques and GD	Department of Commerce	14.08.17	Sri. Joy Manuel , Trainer, Viswajyothi College, Vazhakulam
40	Independence Day Celebration	NCC	15.08.17	NCC
41	Seminar on 'Photo Journalism'	Department of English	20.08.17	Sri. Josekutty Pnackal, Chief Photographer, Malayala Manorama
42	Random Biz – Interdepartmental Business Quiz Competition	Department of Management	21.08.17	Department of Management
43	NSS Day Observance	NSS	23 .08.17	NSS
44	Onam Celebration with the inmates of Assissi, Madakathanam	SIPC	23.08.17	SIPC & Assissi, Madakathanam
45	Book Exhibition	Sahithya Vedhi	24.08.17	NBS
46	Workshop on Energy Conservation	Department of Social Work	24.08.17	Sri. Sasi B. Mattam, Retd. KSEB Engineer
47	Three –day Literary Fest	Sahithya Vedhi	24.08.17 – 26.08.17	Rev. Fr. Sebastian Elanjikkal CMI, Provincial, Kottayam Province Sri. Kalavoor Chandrababu

48	Z.M Moozhoor Memorial Lecture on 'Kerala Samoohavum Jeevitha Parinamavum'	Sahithya Vedhi	25.08.17	Dr. Dominic. J. Kattoor, Associate Professor, Govt. Sanskrit College, Pattambi
49	One-day National Seminar	Sahithya Vedhi	26.08.17	Dr. Dominic. J. Kattoor, Associate Professor, Govt. Sanskrit College, Pattambi
50	Releasing the Book titled " Jeevitha Parinamam Sahithya Krithikalail"	Sahithya Vedhi	26.08.17	Dr. Kalavoor Chandrababu, renowned theatre artist
51	Entrepreneurship Awareness Programme	Entrepreneurship Development Club	29.08.17	Mr. Renju Mani, Taluk Industries Officer & Mr. Krishnamoorthy R., Senior Manager (Retd.), Union Bank
52	Inauguration of Women Cell and Seminar on ' Women & Social Transformation'	Women Cell	30.08.17	Ms. Nisha Jose, Brand Ambassador, Hair for Hope
53	Floral Carpet Competition	Women Cell	31.08.17	Women Cell
54	Seven Day Camp at Plassanal	NSS	31. 08.17 - 06.09.17	NSS
55	Life Guidance Seminar on 'The Price of Life'	Management	06.09.17	Sri. Mathew Kanamala, HoD, Social Work
56	Family Meet of the Palliative Patients	SIPC	16.09.17	SIPC & PHC, Muttom
57	Visit to Mariyasadan (Psycho-Social Rehabilitation Centre)	Department of Social Work	21.09.17	Department of Social Work
58	Cleaning Campaign	NCC	23.09.17	NCC
59	Cleanliness Drive Rally to Moolamattom and Cleaning the Township	NCC	27.09.17	NCC
60	Cleanliness Drive	NSS	02.10.17	NSS
61	Inter School quiz competition	NSS	02.10.17	NSS
62	Seminar on 'How to Prepare for Civil Service Preliminary Exam'	Civil Service Forum	03.10.17	Ms. Blesslyn Chackson, Lecturer in English
63	Football Tournament Promotion Rally	NCC	05.10.17	Reliance Foundation
64	One day Orientation programme for school students	SIPC & NSS	05.10.17	SIPC, NSS & Mother and Child Foundation

65	Inter Collegiate Ten-day Combined Annual Training Camp	NCC	07.10.17 – 16.10.17	17 Kerala Battalion, Pala
66	Observance of World Postal Day	NSS	09.10.17	NSS
67	Observance of World Mental Health Day	Department of Social Work	10.10.17	Department of Social Work
68	Releasing the College Magazine	College Union	12.10.17	Rev. Fr. Sebastian Elanjikal CMI, Provincial, St. Joseph's Province, Kottayam
69	Group Discussion on 'The Differences between Harappan and Mesopotamian Civilization'	Civil Service Forum	17.10.17	Civil Service Forum
70	Seminar on 'Effective Parenting'	Department of Mathematics	19.10.17	Prof. Mathew Kanamala, HoD, Social Work
71	Visit to Blind School	Department of Economics	20.10.17	Department of Economics
72	INSPIRUS 2017 – Interdepartmental Management Fest	Department of Management	23.10.17	Department of Management
73	Seven Day Rural Camp – ' Gramavipanjika' at Attathodu	Department of Social Work	30.10.17 – 05.11.17	Department of Social Work
74	Paying Homage to Malayalam Literateur Sri. Punathil Kunjabdulla	Sahithya Vedhi	01.11.17	Sri. Jose Konatt, Renowned poet
75	Life Guidance Seminar on 'Spiritual Heritage of India'	Management	03.11.17	Dr. Sabu D. Mathew, Associate Professor, St. Thomas College, Pala
76	Extension Programme- Lab Visit	NSS & SIPC	04.11.17	Mother and Child Foundation
77	Motivational Training	NSS & SIPC	04.11.17	Dr. Jayasankar Chandran Pillai, Deputy DMO,Kollam
78	Motivational Training Programme	SIPC	05.11.17	Dr. Jayasankar Chandran Pillai, Deputy DMO, Kollam
79	Mehandi Design Competition	Women Cell	06.11.17	Women Cell
80	Union Inauguration	College Union	08.11.17	Mr. Joice George, M.P, Idukki Ms. Neha Saxena, Cine Artist
81	International Seminar on Person Cantered Approaches	Department of Social Work	08.11.17	Jackie Fletcher, Jordan Smith, Tracey Gracia and Alish Ingram of IPCAI
82	Three day Nature Education Camp at	Tourism Club	08.11.17	Tourism Club

	Mathikettan Chola National Park, Munnar			
83	Motivational Training Programme on 'Road to Success'	Department of Commerce	09.11.17	Sri. Jinto Mathew, Industrial Psychologist
84	Intra-collegiate quiz competition 'QUIZARD 2K17'	Department of Commerce	10.11.17	Department of Commerce
85	Film Appreciation Class	Department of English	11.11.17	Department of English
86	Family Meet	SIPC & Kudayathur Parish	11.11.17	SIPC
87	Commemoration of the veteran Film Director I.V Sasi	Sahithya Vedhi	14.11.17	Sahithya Vedhi
88	Six-day intercollegiate workshop on Mathematics	Department of Mathematics & KSoM	16 – 23.11.17	Dr. Manikkam M, Director, KSoM, Prof. V. Krishnakumar
89	Cleanliness Drive at District Hospital, Thodupuzha	NSS & SIPC	19. 11.17	NSS & SIPC
90	Cleaning Drive at District Hospital, Thodupuzha	SIPC & NSS	19.11.17	SIPC & NSS
91	Home Care Programme	SIPC & PHC, Puthupariyaram	21.11.17	SIPC & PHC, Puthupariyaram
92	Blood Donation Camp	NCC	27.11.17	IMA, Thodupuzha
93	Seminar on 'Chemistry of Communication'	Sahithya Vedhi	30.11.17	Sahithya Vedhi
94	Industrial Visit	Department of Economics	09.12.17	KITEX, Kochi
95	Industrial Visit to KITEX, Ernakulam	Department of Commerce	12.12.17	Department of Commerce
96	Annual Games Meet	Department of Physical Education	15.12.17	Department of Physical Education
97	Excursion programme with palliative patients to Kochi	SIPC	17.12.17	SIPC
98	Christmas Card Designing Competition	Campus Ministry	17.12.17	Campus Ministry
99	Industrial Visit to Pooneyil Coir Industries, Alapuzha	Department of Commerce	19.12.17	Department of Commerce
100	Christmas Carol Song	Music Club	22.12.17	Music Club

	competition			
101	Christmas Celebration with the inmates of Snehasadan, Painkulam	SIPC	27.12.17	SIPC
102	Chavara Memorial Talk	PTA	04.01.18	Dr. Cyriac Thomas, Former V.C, MG University, Kottayam
103	Khelo India National Programme	Department of Physical Education	05- 07.01.18	Department of Physical Education & Idukki District Sports Council
104	Two-wheeler Fancy Dress Competition	Tourism Club	08.01.18	Tourism Club
105	Bike Rally on Road Safety	Tourism Club	08.01.18	Tourism Club
106	Traffic awareness programme	Dr. Siby Joseph Memorial Trust	08.01.18	Sri. Jolly George, Joint RTO, Thodupuzha & Sri. C.K Abraham, Motor Vehicle Inspector
107	Motor cycle Expedition	Tourism Club	09.01.18	Tourism Club
108	Annual Athletics Meet	Department of Physical Education	10.01.18	Department of Physical Education
109	Seminar on 'Gemology'	Department of Economics	11.01.18	Mr. Mahesh Babu, Director, Genesis Jewelcraft, Pvt.Ltd
110	Symposium on ' Responsibilities and Challenges of Youth in 21 st Century'	NSS	12.01.18	Dr. Joshy Varghese, Associate Professor, Oriental Languages
11	Industrial Visit to Viani Printings, Ernakulam	Department of English	13.01.18	Department of English
112	Paragliding festival	NCC	21.01.18	DTPC, Idukki
113	Silver Jubilee Celebration under the title Festin O' Beats	Department of Economics	26.01.18	Department of Economics
114	Republic Day Celebration	NCC	26.01.18	NCC
115	Idukki District CBSE,ICC School Athletics Meet	Department of Physical Education	27.01.18	Department of Physical Education & Idukki District Sports Council
116	Training Session on 'How to Face Job Interviews?'	Department of Commerce	29.01.18	Retd. Prof. Thomas Lazar, Nirmala College, Moovatupuzha
117	Seminar on 'Career Prospects for Final Year Commerce and Management Students	Department of Commerce	01.02.18	Sri. Vishnu Lona Jacob, Motivational Trainer

118	Life Guidance Seminar on 'Friendship'	Management	02.02.18	Rev. Fr. Jose Kelamparambil CMI, renowned orator
119	St. Chavara Intercollegiate Elocution Competition	Oratory Club	07.02.18	Oratory Club
120	Open Forum on College Life	College Union	14.02.18	Vaga team
121	Dr. Siby Joseph Memorial Lecture Series	Dr. Siby Joseph Memorial Trust	16.02.18	Dr. Subi Jacob George, Assistant Professor, JNCASER, Bangalore; Dr. Jayasree E.G, Assistant Professor, Kerala University
122	Resonance - Physics Fest	Department of Physics	17.02.18	Department of Physics
123	National Scholarship & Talent Hunt Test	Civil Service Forum & ALS, New Delhi	20.02.18	Civil Service Forum & ALS, New Delhi
124	Food Fest	College Union	22.02.18	College Union
125	College Day	College Union	23.02.18	Dr. Reji M.A, Principal, St. Peter's College, Kolencherry
126	Career Guidance Seminar	Department of English	28.02.18	Sri. Vishnu Lona Jacob, NLP Trainer
127	Two-wheeler Fancy Dress Competition	College Union	21.02.18	College Union
128	Seminar on 'Rise of Sapiens and Are Chemicals Smart?'	Dr. Siby Joseph Memorial Trust	27.02.18	Sri. Aravind .K, Assistant Professor, SB College, Changanassery
129	Annual Cultural Fest 'Maths Fest'	Department of Mathematics	03.03.18	Department of Mathematics
130	Residential Arts and Sports Fest for palliative patients	SIPC	03.03.18	SIPC
131	Seminar on ' Environmental Remote Sensing from Space'	Department of Mathematics	06.03.18	Dr. Ajil K.S, KUSAT, Ernakulam

1. Feedback from parents

- Uniform dress on all working days can be implemented
- Stress on improving the communication skills in English is imperative
- More industrial visits can be included in the academic programme
- Mentoring and personal care should be provided to students.
- Stringent and exemplary punishment can be given to the students who violate the rules
- Facilities to guide the stakeholders who visit the institution

2. Feedback from Students

- Talented students may be encouraged to participate in University sports and arts fests
- More life enrichment programmes may be introduced
- More cultural fests and competitions
- Cafeteria in the main building
- Increase the reprographic facility
- Wi-Fi facility should be made available in the campus

3. Feedback from alumni

- Extension activities can be done in collaboration with alumni
- Students should be encouraged to prepare for competitive examinations
- Prominent alumni who are serving in various fields may be invited to the college to enlighten the students on the boom and trend in various fields of study
- Stress should be given to improve the communication skills in English
- Steps may be taken to register the Alumni
- Provisions to increase the number of meetings other than the annual Alumni meet.
- Changing the date of the annual Alumni meet may be considered
- Form chapters of Alumni in various locations

BEST PRACTICES -1

Title of the Practice :	Skill Development Training in LED bulb making			
The Context:	Kerala is a state, which heavily relays on hydro-electric power projects for the production of electricity. Idukki, the District where the College is located is popular for hydro-electric power generation. The power production depends on the quantum of water in the Idukki Reservoir. During the summer season the power production is affected due to the scarcity of water and in turn it results in the decrease in the production. The only viable solution is to reduce power consumption. With an objective of imparting this awareness in the District, the Department of Physics started a new project titled 'Lights to Future', which aims at promoting the usage of LED bulbs.			
The Objectives of the Practice:	 To reduce power consumption in the district To promote the use of LED bulbs To reduce pollution pertinent to power consumption 			
The Practice:	 Conducts training programme for students and distributed LED bulbs to the students Assemble LED bulbs and sell them at marginal rate Demo classes, awareness programmes and leaflet distribution Promote the habit of optimum energy consumption by switching off fans, lights and other electrical appliances immediately after usage 			
Obstacles faced/Problems encountered :	 Shortage of required number of equipments for assembling the bulb Difficulty to find suitable market for sale 			
Impact of Practice / Evidence of Success:	Students became aware of the need to reduce power consumption			

	in College and at home. Students were technically skilled and			
	certain students found income by assembling and selling LED			
	bulbs			
	LED Bulb Kit			
	 Soldering Iron 			
Resources required:	Lead			
	Soldering Paste			
	 Multimeter 			
	Name	: Dr. Roy Sebastian K.		
	Designation	: Associate Professor		
	Name of the College	: St. Joseph's College		
For further	Address	: Arakulam P.O		
details/contact person:	City-Pin code	: Idukki - 685591		
	Telephone	: 9496825718		
	Fax	: 04862 252766		
	E-mail	: dr.roysebastian@gmail.com		

BEST PRACTICES-2

Title of the Practice :	FLORANCE - Residential arts and sports fest for the palliative patients
The Context:	Idukki, being the most backward district in Kerala having hilly terrain and significant number of population belonging to backward and Tribal communities, lags behind other districts in forms of better medical and health care facilities. But, the Health Department, Government of Kerala has devised an initiative to employ students in offering care and assistance to the above stated deprived sectors of population through their voluntary participation. The movement then gained attention and even bagged WHO special recommendation as "Idukki Model of Palliative Care" Even though the district is having mostly hilly terrain commonly known as the High Ranges, and the education output is

	comparatively low, students altered the situation through their		
	active participation in Palliative Care activities and College has a		
	substantial role in this progress.		
	1.To instil the values of compassion and selfless service to the		
The Objectives of the Practice:	poor and the needy		
	2. To connect the student community with society		
	3. To sensitise the value of human life		
	4. To nurture the quality of sharing in students		
	■ In association with Health Department, the volunteers from		
	SIPC unit engage in care, and assistance for the needy		
	especially palliative patients. The SIPC unit members		
	accompany the team from the Health Department and make		
	home visits within a regular basis. The unit members could		
	visit on an average of 6 homes on every Saturdays. The SIPC		
	members celebrate special days and share happiness with		
	palliative patients that bring smile in the faces of both the		
	patients and clients alleviating their sad plight. • SIPC members share their food in various hospitals, asylums,		
			orphanages and homes for the destitute by collecting money
	from the well-wishers.		
		■ The SIPC volunteers receive expert training in disability	
The Practice:	management, health care, hygiene, counselling and geriatrics		
	from the Health Department, Govt. of Kerala and resource		
	persons instituted by the college.		
	The students along with the Institution conducted a two-day		
	residential arts and sports fest for the palliative patients titled		
	FLORANCE 2017, in which around 100 palliative patients		
	had participated. It was a unique opportunity for the people		
	concerned and the society to witness the youth joining hands		
	with the elderly and disabled in getting the society a message		
	of love and care.		
	■ The Fest was residential and all the patients resided in the		
	College during the arts and sports fest with students taking		
	full care of the patients including their medical aid, daily		

	routine and hygiene.		
Obstacles faced / Problems encountered :	The SIPC unit finds it difficult to manage the monetary aid to sustain and continue its voluntary activities.		
Impact of Practice / Evidence of Success:	 The College was awarded the Best College in the state of Kerala offering palliative assistance for the year 2016. Around 150 students are active volunteers of SIPC and offer voluntary services in health care along with the Health Department officials. The media reports and the feedbacks from the society regarding the commitment and zeal the students endow is overwhelming. 		
Resources required :	Volunteers who are ready to carry out this task Financial resources Dedicated staff from the Health Department and the College		
For further details / contact person :	Name	: Mr. Prince J Mathew	
	Designation	: Assistant Professor	
	Name of the College	: St. Joseph's College	
	Address	: Arakulam P.O	
	City-Pin code	: Idukki - 685591	
	Telephone	: 8592995789	
	Fax	: 04862 252766	
	E-mail	: pjmpanackal@gmail.com	

SOME IMPORTANT EVENTS/ ACHIEVEMENTS

***** FACULTY

- Dr. Saju M. Sebastian was appointed as the Chairman of the Board of Examiners for the IV semester M.Sc. Chemistry Examination, M.G. University, Kottayam.
- Dr. Saju M. Sebastian was appointed as the Question paper setter for the Kerala PSC Examination.
- Dr. Ebey P. Koshy was appointed as the Chairman for the conduct of II semester B.Sc. Chemistry Practical Examination of M.G. University, Kottayam.

- Dr .George V. Thomas presented a paper entitled Green synthesis of graphene supported iron nano composites in 27th Swadeshi Science Congress held at Amrita Vishwavidhalaya, Kollam.
- Dr. Roy Sebastian was nominated as the Chairman, UG Board of Studies in Physics,
 M.G University 2017
- Dr Praveen Joseph has attended a refresher course in Material sciences held at UGC HRDC Kannur University during 12th July to 1st August 2017
- Dr Praveen Joseph has attended duty as judge for Erattupetta Subdistrict Sasthrolsavam held at SMV HSS Poonjar on 26th October 2017
- Dr Praveen Joseph has participated and presented a paper in the International Conference on 'Recent Advances in Material Science and Biophysics' (RAMSB) organised by Department of studies in Physics, Mangalore university from 23th to 25rd January 2018
- Pramod Joseph attended the national seminar on "Role of women in the protection and sustenance of environment" at Alphonsa College, Pala on 24, 25 August 2017.
- Justine Joseph attended the pass-board meeting of I and III semester U.G at M.A College, Kothamangalam on 6 December 2017.
- Justine Joseph acted as subject expert in the screening committee for the promotion of college teachers of K.E College, Mannanam on 12/12/2017
- Mr. Roby Mathew, Assistant Professor in English, presented a paper on 'Pagan Ecology: The Semiotics of Deep Ecology in *Type*e and *Omoo*' in the National Seminar on 'New Trends in Research' organized by St. Teresa's College, Ernakulam on 19 October 2017.
- Mrs. Roopa Jose, Assistant Professor in English, has attended Jawahar Navodaya Vidyalaya, Idukki as a subject expert in the Panel Inspection team on 3 January 2018.
- Mr. Prince J Mathew, Assistant Professor in English, attained international accreditation in Person Centered Practices instituted by Helen Sanderson Associates, UK.
- Mr. Prince J Mathew has presented a paper on Person Centered Practices at the Annual International Conference organized jointly by IPCAI, India, Helen Sanderson Associates UK and MSW Department, Christ University Bangalore on 11th November 2017 at Christ University, Bangalore.

 Mr. Prince J Mathew served as the Quizmaster for the Inter Departmental Quiz competition organized by the college union, Henry Baker College, Melukav on 16th February 2017.

✓ Dr. Joshy Varghese

- Was a member of the Board of Examiners for adjudication of doctoral thesis in Calicut University
- Was the question paper setter for the PSC exam conducted by KPSC
- Under his guideship, the research scholar Ms. Bisa P. Bhaskar received Doctoral Degree from MG University
- Presented a research paper titled "Folklore Patangalude Nava Vayana" in the three day National Seminar "Folklore Patangalude Varthamanam" held in Deva Matha College, Kuravilangad from December 14 to 16, 2017
- Conducted a one day Life Guidance Seminar to the Student Police Cadets in St. Joseph's H.S.S, Karimannoor on 22-12-2017
- Delivered a lecture on the topic "The Relevance of Spiritual Literacy in the Society and in the Family" in Upasana, Thodupuzha on 27-8-2017
- Was the judge of Malayalam Elocution Competition in the DCL, State Level Competition on 26-1-2018
- Conducted Life Guidance Seminars for five days in St. Sebastian's College, Kattappana
- Was the editor of the book "Jeevitha Parinamam Sahithya Kritikalil" published by Malayala Sahitya Vedi, St Joseph's College Moolamattom

*** STUDENTS**

- Sneha Jose secured First Rank in M.Sc. Chemistry Examinations of M.G. University, Kottayam.
- Riya Rose Sabu secured Ninth Rank in B.Sc. Chemistry Examinations of M.G.
 University Kottayam.
- Rose Mathew secured First Rank in BBM Examinations of MG University, Kottayam
- Ajmi Rasheed secured Third Rank in BBM Examinations of MG University, Kottayam
- Miss Gopika Sabu, M Sc Chemistry 2016 student qualified CSIR NET 2017.

- Aswathy Krishna, MA English qualified NET/JRF 2017.
- Linnet John, MA English qualified NET 2017.
- Anakha A.V. (V semester B.Sc. Chemistry) and Aswin Krishna (I semester B.Sc. Chemistry) won third prize in the quiz competition conducted by St. George's College, Aruvithura.
- Julian Tom Job and Abigail Thomas of III B.A English won the Chavara Award for the Best Out going students for the academic year 2017-18.
- Julian Tom Job bagged the first prize in the District level Power Quiz competition held at Govt. H.S.S, Kudayathoor.
- Julian Tom Job also won the First Prize in Central Zone Power Quiz Competition 2017 held at B.C.M College, Kottayam and also General Quiz Competition conducted by YMCA, Thiruvalla.
- Geo Joy of III B.A English won the third prize in the Intercollegiate Nature Photography Contest "Into the Wild" conducted by the Nature Club of Henry Baker College, Melukavu.
- Mr. Ajay E. B., I BBM participated in the M.G University, Track cycling competition and has won 1st position in both 1km Time trial and 4km Mass Start.
- Ms. Aneesha Ganesh of IIIrd B. Com of our College was the member of M.G. University Table Tennis Team and the team got first place in South Zone Intervarsity Table Tennis Competition
- Sajin K Sebastian, II BA Economics attended District level Quiz Competition by Kerala Government as part of 125th anniversary of Swami Vivekanada's historical arrival to Kerala.

• Reshma Sasi – III BA Economics

- First prize District level Quiz Competition conducted by child welfare department
- Second prize in State level Essay writing competition conducted by C-dit
- Third prize in District level Essay writing Competition conducted by 'Vimukti' -Government of Kerala
- First prize in District and Zonal level Power Quiz Competition under the auspices of KSEBOA

- Second Prize in District level Essay writing Competition organized by Kerala Government on the topic 'Viveknada Sparsham'
- Participated in District level Quiz Competition by Kerala Government as part of 125th anniversary of Swami Vivekanada's historical arrival to Kerala

• NCC Cadets

- Cadet Welfare society scholarship of Rs. 10000 each was awarded to Cdt Cyril Wilson of II B.A. English and Cpl Alpha Baby of II B. Sc. Mathematics.
- U/O Anisha K.S. attended the Special NIC- J&K at Leh from 23 August 2017 to 03 September 2017.
- Sgt Ajith Satheesh and Sgt Sanu Sibu attended Kerala Trek-1 2017 at Kulamavu from 29 September 2017 to 06 October 2017.
- Sgt. Priya V. Mohan attended J&K NIC at Jammu from 07 to 18 November 2017.
- Sgt. Johnay Johny attended MP&CG NIC- III at Maihar from 01 to 12 December 2017
- Sgt. Muhammed Bilal and Sgt. Amal Binu attended K&LNIC-II at Calicut from 22 December 2017 to 02 January 2018.
- 7 U/O Anandhakrishnan V.M. and Sgt. Vishnu Mohan attended Belgaum Trek-II
 2017 from 23 December 2017 to 01 January 2018.