

Guidelines for the Creation of the
Internal Quality Assurance Cell (IQAC)
and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions
(Revised in October 2013)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

NAAC

VISION

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

MISSION

- ☞ To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;*
- ☞ To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;*
- ☞ To encourage self-evaluation, accountability, autonomy and innovations in higher education;*
- ☞ To undertake quality-related research studies, consultancy and training programmes, and*
- ☞ To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.*

Value Framework

To promote the following core values among the HEIs of the country:

- Contributing to National Development*
- Fostering Global Competencies among Students*
- Inculcating a Value System among Students*
- Promoting the Use of Technology*
- Quest for Excellence*

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***Guidelines for the Creation of the
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in Accredited Institutions***

Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. Its success depends upon the sense of belongingness and participation it can inculcate in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies to remove deficiencies and enhance quality like the "Quality Circles" in industries.

Objective

The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies

IQAC shall evolve mechanisms and procedures for

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;
- b) The relevance and quality of academic and research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;

- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of evaluation procedures;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

Functions

Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution;
- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters of higher education;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Development of Quality Culture in the institution;
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

Benefits

IQAC will facilitate / contribute

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;
- d) Act as a dynamic system for quality changes in HEIs;
- e) Build an organised methodology of documentation and internal communication.

Composition of the IQAC

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

1. Chairperson: Head of the Institution
2. A few senior administrative officers
3. Three to eight teachers
4. One member from the Management
5. One/two nominees from local society, Students and Alumni
6. One/two nominees from Employers /Industrialists/stakeholders
7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities. The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

- ♦ It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- ♦ It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.
- ♦ The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

The role of coordinator

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior person with expertise in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is preferable that the coordinator may have sound knowledge about the computer, its various functions and usage for effective communication.

Operational Features of the IQAC

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for “education” is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC and the secretary will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

Monitoring Mechanism

The institutions need to submit yearly the Annual Quality Assurance Report (AQAR) to NAAC. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle’s accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Reports (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Syndicate, Governing Council/Board) for the follow up action for necessary quality enhancement measures.

The Higher Education Institutions (HEI) shall submit the AQAR regularly to NAAC. The IQACs may create its exclusive window on its institutional website and regularly upload/ report on its activities, as well as for hosting the AQAR.

The NAAC Accredited institutions need to submit only the soft copy as word file (.doc/.docx) through e-mail (capuaqar@gmail.com). The file name needs to be submitted with Track ID of the

institution and College Name. For example MHCOGN16601-Samudra Arts and Science College, Taliamegu-Maharashtra.doc or EC_32_A&A_143 dated 3-5-2004-Samudra Arts and Science College, Taliamegu-Maharashtra.doc. The Higher Education Institutions need not submit the printed/hard copy to NAAC. The acknowledgements would be sent to the institutions through e-mail.

Mandatory Submission of AQAR by IQAC

So far submission of AQARs was not a Mandatory requirement for Institutions applying to NAAC 2nd and subsequent cycles of Assessment and Accreditation (A&A). It has now been decided by the Executive committee of NAAC that **regular submission of AQARs should be made mandatory for 2nd and subsequent cycles of accreditation.**

In view of the decision of **Executive Committee of NAAC** the following will be the pre-requisites for submission of LOI for all Higher Education Institutions (HEIs) opting for 2nd and subsequent cycles of A&A **with effect from 16th September 2016:**

- ➔ Having a functional IQAC.
- ➔ The minutes of IQAC meeting and compliance to the decisions should be uploaded on the institutional website.
- ➔ Mandatory submission of AQARs on a regular basis for institutions undergoing the second and subsequent cycles of Assessment and Accreditation by NAAC.
- ➔ Upload the AQAR's on institutional website for access to all stakeholders.

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

LITTLE FLOWER COLLEGE
GURUVAYOOR

1.2 Address Line 1

PUTHENPALLY P.O

Address Line 2

THRISSUR DISTRICT

City/Town

GURUVAYOOR

State

KERALA

Pin Code

680103

Institution e-mail address

lfcollegegvr@gmail.com

Contact Nos.

0487-2556957
LITTLE FLOWER COLLEGE
GURUVAYOOR

Name of the Head of the Institution

DR. SR. THRESIAMMA
DOMINIC M

Tel. No. with STD Code:

0487-2555220

Mobile:

9995304936

Name of the IQAC Co-ordinator:

DR.THANUJA A MATHEW

Mobile:

9847638878

IQAC e-mail address:

lfcollegegvr@gmail.com

1.3 NAAC Track ID(For ex. MHCOGN 18879)

KLCOGN10105

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC(SC)/05/RAR/095 dated MARCH 3

1.5 Website address:

www.littleflowercollege.edu.in

Web-link of the AQAR:

<http://www.littleflowercollege.edu.in/AQAR>
2016-17

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	3 star		2000	2001-2006
2	2 nd Cycle	A 3.52	3.52	2015	2015-2020
3	3 rd Cycle				
4	4 th Cycle				

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

07/06/2001

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

2016-17

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

- i. AQAR 2010-11 SUBMITTED TO NAAC ON 20/10/2012
- ii. AQAR 2011-12 SUBMITTED TO NAAC ON 29/09/2012
- iii. AQAR 2012-13 SUBMITTED TO NAAC ON 21/11/2013
- iv. AQAR 2013-14 SUBMITTED TO NAAC ON 29/08/2014
- v. AQAR 2014-15 SUBMITTED TO NAAC ON 03-03-2016
- vi. AQAR 2015-16 SUBMITTED TO NAAC ON 19/02/2018

1.10 Institutional Status

University ☒ State ☐ Central ☐ Deemed ☐ Private ☐

Affiliated College Yes ☒ No ☐

Constituent College Yes ☐ No ☐

Autonomous college of UGC Yes ☐ No ☐

Regulatory Agency approved Institution Yes ☐ No ☐

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

Type of Institution Co-education ☐ Men ☐ Women ☒

Urban ☐ Rural ☒ Tribal ☐

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

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

1.11 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒ Law ☐ PEI (Phys Edu) ☒

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others (Specify)

BCA

UNIVERSITY OF CALICUT

1.12 Name of the Affiliating University (for the Colleges)

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders Faculty

Non-Teaching Staff Students Alumni Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

Sl No	Theme
1.	Teacher Quality Enhancement Programmes
2.	Life Guidance, Personality enhancement and Soft Skill Management, Social Awareness and Proactive Measures on Health, Education
3.	Awareness on Human Rights and Drug Abuse
4.	Eco- Sensibility and Conservation of Bio diversity
5.	Dissemination of Research trends in the respective subject area
6.	Democratic Challenge on Youth dividend
7.	Swatch Bharath Activities
8.	Acknowledging Academic Merits of Faculty and Students
9.	Nurturing Blood Donation Camps
10.	‘Nirbhaya’ and Women Safety activities
11.	Quality assurance through continuous evaluation
12.	Social Commitment, Encourage Extension Programmes
13.	Women Empowerment and Sovereignty
14.	Assurance of Value Added Education
15.	Competitive Skill Development
16.	Waste and Resource Management Programmes
17.	Academic upgradation programmes
18.	Observance of social and cultural Icons of India
19.	Participation in National ranking Frame work

20.	To create opportunities to utilize the Expertise of the retired Faculty
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2.14 Significant Activities and contributions made by IQAC

Sl.No	ACTIVITIES
1.	Participated in NIRF ranking and acquired 49 th position under College Category
2.	Organized Seminars/ workshops on environment conservation, career oriented, soft skill management system and Disaster Management
3.	Preparation of an academic calendar as per the proposed year plan of the various departments and assures its implementation
4.	Organized ICT Orientation Sessions
5.	Conducted survey on the quality assurance and took necessary steps to sustain harmonious functioning
6.	Conducted training on Competitive exams and personality development
7.	Research Paper Presentation by Faculty members.
8.	Updation of College Website
9.	Evaluation of teaching learning process at the end of every semester
10.	New Academic Blocks for Self financing courses, Renovation of Departments, Library and Administrative Block
11.	Maintenance of Smart Classrooms and Audio visual classrooms for better teaching-learning perspective
12.	Digital Data Filing and Transferring System
13.	Office and Library automation
14.	Effective 22*7 CCTV Surveillance
15.	Encouraged faculty and student paper presentation outside the college
16.	Supported conducting various Seminars and workshops both national and International
17.	Organized value added Programmes
18.	Punching System established by installing bio-metric punching machine
19.	Published biannual Newsletter – Assisi Petals and College Magazine Assisi Blossom
20.	Conducted Annual SWOC analysis.
21.	Feedback of Teaching – Learning is collected and analyzed.
22.	Conducted periodic meetings with faculty for quality sustenance and Enhancement
23.	Conducted regular Internal and Model Examinations for academic excellence and gave suggestions to each department for academic progress
24.	Self defense training Classes
25.	Transformational Classes
26.	Mock Interview sessions

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 *

Sl. NO	Plan of Action	Achievements
1.	Inculcating Research Culture for sustaining Quality of education	Encouraged faculty and student paper presentation outside the College Promoted Registration for Ph.D and supported the faculty in applying for FDP
2.	Encourage Research Aptitude in Campus	Research Paper Presentation by Faculty and students organized by various departments
3.	Support Major and Minor Projects among Faculty members	Availing of MRP's by faculty
4.	Assuring possibilities of employability and developing healthy competition among students	Conducted training on Competitive exams and career guidance seminars
5.	Soft skill development and Career Oriented Programmes to be organized	Organized Seminars on various career oriented and soft skill management system, personality development classes etc.
6.	Organizing National and International Seminars academic and research progress	Supported conducting various Seminars and workshops both national and international Level
7.	Developing Social Awareness and sense of responsibility among students	Classes on social awareness and commitment to be organized for promoting better citizenship Promoted activities like Flash mobs etc to poise socially relevant activities
8.	Programmes related to self sustainability and women emancipation	Driving classes, karate, yoga, computer courses, digital training etc. are organized regularly during week days.
9.	Clean and Eco friendly Campus	Activities conducted to bring in awareness about eco sustainability and clean surroundings, health and hygiene.

		Cleaning Campus and sorting of biodegradable & non biodegradable waste materials in respective bins
10.	Bridge Courses, Introductory Classes, Motivation Classes, Internal Examinations and Model Exams, peer team learning etc are organized systematically	Such programmes help in guiding the students towards academic excellence
11.	Life Guidance Programmes and Orientation Programmes	Guide the students towards being better humans.
12.	Regular Counseling and guidance instituted in the college for assuring healthy intellectual condition among students	Regular counseling is provided through tutorial classes and Counseling programmes
13.	Biodiversity conservation	Definite plots were allocated to students in Campus to make vegetable gardens

Academic Calendar of the year attached as Annexure 1

2.15 Whether the AQAR was placed in statutory body Yes ☒ No ☐

Management ☒ Syndicate ☐ Any other body ☐

Provide the details of the action taken

Sl.No	Action
1	Conducted Perception of the Institute from public, employers, research guides, parents etc.
2	Regular Examinations conducted both internal and external for sustaining Academic quality
3	Bridge Courses, Introductory Classes, peer group learning, tutorial classes and mentoring are organized for students.
4	Walk with a Scholar Programme (WWS) and Student Support Programme(SSP) were conducted for academic progress
5	ASAP Training and recruitment Programmes conducted for the employment possibilities of the students while learning
6	Support for the construction of new building for the self financing courses
7	Day Care centre was renovated and shifted to amore convenient spot in the

	campus
8	Comfort zone for faculty and students was renovated
9	More Smart classes were introduced for better pedagogic realization
10	Faculty paper presentations organized regularly
11	Students Research paper presentations conducted
12	Encouragement to avail Major and Minor research projects
13	Regular publication of two interdisciplinary research journals Cognition and Investigare for disciplines of Humanities and Science
14	Support for the quantitative increase in paper presentations and publications by faculty and students
15	Increase in number of activities by Clubs and Association
16	Encouragement in organizing both national and international seminars and workshops
17	Support for conducting Exhibitions and Fairs
18	Conducting regular SWOC Analysis to gauge the needs of Faculty and Students
19	Orientation for the regular filing of the data in digital format and uploading in website.
20	Providing various types of endowments to support the needy students
21	Proficiency awards for toppers in academics to nurture excellence
22	Awards for co curricular and sports achievements of the students
23	Job placement fairs and career guidance for students to attend campus recruitment programme, Seminars and workshops outside the campus

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				
PG	9		6	3
UG	16		6	8
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	10			
Others	9			
Total	44		12	11

Interdisciplinary				
Innovative	4			4

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	B.A., B.Sc.,B.Com., B.C.A.,B.M.M. C., B.Voc., M.A., M.Sc., M. Com
Trimester	
Annual	

UG PROGRAMMES

Sl. No	Programme	Core Course	Complementary Course I and II
1	B.A	English Language And Literature	British History and Journalism
		Economics	History and Politics
		History	Economics and Politics
		Functional English	Indian Writing in English & American Literature

		Malayalam	Sanskrit Kerala Studies
2	B.M.M.C	Multimedia & Mass Communication	Introduction to Computer Media law & Ethics Fundamentals of multimedia Introduction to Cinema
3	B.Sc.	Physics	Mathematics and Chemistry
		.Botany	Zoology and Chemistry
		Zoology	Botany & Chemistry
		Mathematics	Statistics and Physics
		Computer Science	Physics and Mathematics
		Chemistry	Physics and Mathematics
4	B.Com	Finance	Managerial Economics Marketing Management E Commerce Management Quantitative Techniques for Business
5	BCA	Computer Applications	Mathematics
6	B. Voc	Pharmaceutical Chemistry	NA
		Tourism & Hospitality Management	NA
7	M. A	English	
		Economics	
		Malayalam	
8	M..Sc	Mathematics	
		Botany	
		Chemistry	
		Zoology	
		Multimedia	
9	M. Com	Commerce	

Sl.No	Programme	Electives
1	B.A English Language and Literature	World Classics in Translation
2	B.A Economics	Health Economics
3	B.A History	Archaeology Research Methodology
4	B. A Functional English	N A
5	B.A Malayalam	Media Studies
6	B.M.M.C	NA
7	B.Sc Botany	Biotechnology and Research Methodology
8	B.Sc Zoology	Aquaculture , Animal Husbandry & Poultry Science
9	B.Sc Mathematics	Graph Theory
10	B.Sc Computer Science	Operating System
11	B.Sc Chemistry	Analytical Chemistry
12	B.Sc Physics (Self financing)	Computational Physics
13	B.com(Self- Financing)	Indian Financial Reporting Standards Financial Management Financial Market & services Fundamentals of Investment
14	B C A	Software testing & Quality Assurance
15	Pharmaceutical Chemistry	NA
16	Tourism & Hospitality Management	N A

PG Programmes

II. POST GRADUATE COURSES (Four Semesters)

SL · N O	PROGRAMME	SEMES TER	AREAS OF STUDY
1	MA English (Self- Financing)	I	<ul style="list-style-type: none"> British literature from the age of Chaucer to the 18th century British literature : 19th century Shakespeare Writing for Media

		II	<ul style="list-style-type: none"> • 20th century Literature up to world war II • Criticism and Theory • American Literature • European fiction in Translation
		III	<ul style="list-style-type: none"> • 20th century British Literature post 1940 • The English language and history and structure • Post colonial fiction and Drama • Malayalam Literature in Translation
		IV	<ul style="list-style-type: none"> • Indian English Literature • Dissertation/Project • American Ethnic writing • Linguistics • Indian English Fiction
2	M.A Malayalam	I	<ul style="list-style-type: none"> • Ancient and Medieval Literature • Modern Literature I • Kerala culture • Linguistics
		II	<ul style="list-style-type: none"> • Modern Literature II • Literary Theories • Media studies • Folklore and Performing art form of Kerala
		III	<ul style="list-style-type: none"> • Research Methodology • KunchanNambiar • Romantic Poetry • Sanskrit
		IV	<ul style="list-style-type: none"> • Grammar • Comparative Literature • Modern Poetry • Sanskrit(Drama ,Dramaturgy and Poetics)
3	M.A Economics (Self-Financing)	I	<ul style="list-style-type: none"> • Micro Economics Theory and Application • Macro Economics I • Indian Economy • Quantitative Techniques I
		II	<ul style="list-style-type: none"> • Micro Economics II • International Trade, Theory and policy • Macro Economics, Theory and policy II

			<ul style="list-style-type: none"> Quantitative Techniques II
		III	<ul style="list-style-type: none"> Indian Financial system Growth and Development Fiscal Economics Econometrics
		IV	<ul style="list-style-type: none"> Financial Market Political Economy Advanced Econometrics Gender Econometrics
4	M.A Multimedia	I	<ul style="list-style-type: none"> Comparative Study of Literature and Film Digital Illustration and Typography Print Media Visual Communication
		II	<ul style="list-style-type: none"> Drawing for Animation Digital field making Techniques Photography, Videography and Lighting Mintage and Montage
		III	<ul style="list-style-type: none"> New Media Electronic Media and production Modeling and Animation Media Ethics and Law Multimedia Authoring Tools
		IV	<ul style="list-style-type: none"> Language of Film and Television Advertising Media Directional practice Media Management and Media Research
5	M.Sc. Chemistry (Self-Financing)	I	<ul style="list-style-type: none"> Theoretical Chemistry I Inorganic Chemistry I Organic Chemistry I Inorganic Chemistry Practical I Organic Chemistry Practical I Physical Chemistry practical I
		II	<ul style="list-style-type: none"> Theoretical Chemistry II Physical Chemistry I Organic Chemistry II Inorganic Chemistry –Practical I Organic Chemistry Practical I Physical Chemistry – Practical I
		III	<ul style="list-style-type: none"> Physical Chemistry II Inorganic Chemistry II

			<ul style="list-style-type: none"> • Inorganic Chemistry – Practical II • Organic Chemistry – Practical II • Physical Chemistry – Practical II Electives <ul style="list-style-type: none"> • Synthetic Organic Chemistry
		IV	<ul style="list-style-type: none"> • Advanced Topics in Chemistry • Inorganic Chemistry – Practical II • Organic Chemistry – Practical II • Physical Chemistry – Practical II • Research Project Electives <ul style="list-style-type: none"> • Instrumental Methods of Analysis • Bioinorganic and Organic Metallic Chemistry
6	M.Sc. Mathematics	I	<ul style="list-style-type: none"> • Algebra I • Linear Algebra • Real Analysis I • ODE and Calculus of Variation • Discrete Mathematics
		II	<ul style="list-style-type: none"> • Algebra II • Real Analysis II • Topology I • PDE and Integral Equations • Number Theory
		III	<ul style="list-style-type: none"> • Complex Analysis • Functional Analysis I • Topology II • Linear programming and its Application • Project
		IV	<ul style="list-style-type: none"> • Functional Analysis II • Differential Geometry • Algebraic Number Theory • Measure and Integration • Project
7	M.Sc Botany	I	<ul style="list-style-type: none"> • Phycology, Bryology, pteridology & Gymnosperms, Mycology, Lichenology, MicroBiology & Plant Pathology • Angiosperm Anatomy, Embryology/ Palynology & Laboratory techniques
		II	<ul style="list-style-type: none"> • Cell Biology, Molecular Biology &

			Biophysics <ul style="list-style-type: none"> • Cytogenetics, Genetics, Biostatistics, Plant Breeding & Evolution • Plant Ecology, Conservation Biology, Phytogeography & Forest Botany
		III	<ul style="list-style-type: none"> • Plant Physiology, Metabolism & Biochemistry • Angiosperm Morphology, Taxonomy & Plant Resources, Biotechnology & Bio informatics
		IV	<ul style="list-style-type: none"> • Elective I- Plant Tissue Culture • Project work
8	M.Sc. Zoology	I	Biochemistry, Biophysics & Biostatistics
		II	Physiology Ecology & Ethology Developmental Biology & Endocrinology
		III	Cell & Molecular Biology Fishery Biology I Taxonomy, Biology, Physiology & Ecology, Fishery Biology II Capture & Culture Fisheries
		IV	Immunology Micro Biology & Biotechnology Fishery Biology III ,Harvesting, post harvesting technology & Marketing Project work
9	M.Com.	I	<ul style="list-style-type: none"> • Business Environment • Quantitative Techniques • Accounting for Managerial Decisions • Management Information Systems • Organizational theory and Behavior
		II	<ul style="list-style-type: none"> • International Business • Advanced corporate Accounting • IT Applications in commerce • Operations Research • Strategic Management
		III	<ul style="list-style-type: none"> • Financial Management • Research Methodology for Commerce • Income Tax Law and practice • Advanced Cost Accounting • Project Work

		IV	<ul style="list-style-type: none"> • Financial Markets and Institutions • Security Analysis and Portfolio Management • Strategic Financial Management • Financial Derivatives • Project Report and Viva Voce
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1.3 Feedback from stakeholders* Alumni ☒ Parents ☒ Employers ☒ Students ☒
(On all aspects)

Mode of feedback : Online ☒ Manual ☒ Co-operating schools (for PEI) ☐

SWOT analysis is attached

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

☐ No

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

☐ No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	43	35	6	NIL	2

2.2 No. of permanent faculty with Ph.D. 13

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	-	12								12

2.4 No. of Guest 64 Visiting faculty - Temporary faculty -

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	42	50	220
Presented	10	20	20
Resource Persons			6

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

Sl. No.	Programme	Department
1.	Tutorial Classes are established in order to create a rapport between teachers and students to create a better learning experience.	All Departments
2.	Introductory Classes and Bridge Courses are organized by the faculty members to evaluate the students' aptitude.	All Departments

3.	Pre Knowledge tests and preparatory training is provided for students in order to provide fundamental knowledge to the new learners.	All Departments
4.	Peer group learning is promoted	All Departments
5.	Walk with Scholar Programme	All Departments
6.	Remedial coaching is given to academically weak students of all departments	All Departments
7.	Brain storming sessions, debates and discussions are organized as a part of teaching process in class rooms.	All Departments
8.	Industrial visits, field visits, study tours, studio visits are arranged for experimental and practical learning	All Departments
9.	Organize seminars, workshops and conferences by general as well as individual departments to initiate research culture and innovative learning	All Departments
10.	Seminars, assignments, projects, dissertations etc. are conducted by students to widen the scope of knowledge	All Departments
11.	Contributing information regarding eco- friendly atmosphere and environment responsive living	All Departments
12.	Encourage the students towards resource management and waste management programmes and reuse of available resources.	All Departments
13.	Suggest and implement innovative methods after systematic evaluation of the academic performance of students.	All Departments
14.	ICT enabled teaching learning methods, use of smart boards and PPT etc. are introduced to lead the students towards virtual realization in knowledge acquirement.	All Departments
15.	Student mentoring and counseling is provided by experts	All Departments
16.	Periodic evaluation of the academic performance of the students are evaluated through Surprise tests, frequent test papers, distribution of corrected papers and discussion for an improved performance is conducted.	All Departments
17.	Enrichment programmes for advanced learners and motivation classes for average learners are organized	All Departments

18.	General PTA and Class PTA meetings are conducted in every semester for better learning pattern.	All Departments
19.	Notes through web	Chemistry
20.	Net coaching through electronic method	English
21.	Conservation of Butterflies by planting and nurturing the host & nectar plants of the butterflies in the garden by students	Zoology
22.	Faunal diversity Register	Zoology
23.	Animal Planet- Finding the Scientific name	Zoology
24.	Glossary in Life Sciences	Zoology
25.	Field Visit, Manuscript Publishing ,Quiz competitions, Exhibition, and Essay writing Competition, Symposium, Poster making, Placard Making.	History
26.	Add on Course	All Departments
27.	Blog-sahrudaya.com	Malayalam
28.	Introduced Intercollegiate paper presentation competitions to promote research aptitude in students	Economics.
29.	National digital Literacy Training Programme	Computer Science
30.	Faculty @ Home	Functional English
31.	Research Forum for students	English
32.	Discussion and Debate sessions, use of language labs to improve communicative and linguistic skills	English
33.	Workshops by experts, Creative Assignments	Multimedia
34.	Discussion Method, Seminars and field work for better exposure of the subject.	Multimedia
35.	Practical Classes in Professional Video – Audio recording, classes on Film Screening and Film making	Multimedia
36.	Manuscript magazine and News paper making by the students	English, Malayalam, Mathematics & Chemistry

37.	Participation in International and National Seminars and workshops organised in other colleges	All departments
38.	Participation in intercollegiate quiz, research paper competitions conducted by external organizations	All departments
39.	Organizing fairs and exhibitions for direct learning experience.	All departments
40.	Compilation of Student Research Projects	Zoology, Chemistry
41.	Compilation of research paper presentations and creative anthologies of poems and articles by students	English
42.	Creative skill honing of Multimedia learning in short film. Documentary & film Making	Multimedia English Functional English
43.	Student support Programme	All Departments

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

194

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

M.A. Multimedia
Double Valuation

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

Sl.No	Name of Faculty	Expertise/consultancy	Venue
1.	Mr. Justin P G-	Participated in National Workshop on Research, Curriculum and Syllabus in Sanskrit : Issues of modernity and Reformation sponsored by Govt. of Kerala on 29 th Nov. 2016.	Sree Neelakanta Govt. Sanskrit College Pattambi
2.	Sr.Valsa M A	PG Viva Board	Vimala College Thrissur
3.	Sr.Valsa M A	PG Viva Board	SreeKrishna College Guruvayoor

4.	Sr.Valsa M A	PG Viva Board	St. Joseph College Irinjalakkuda
5.	Dr Mariamma Antony	B.Sc. Statistics Question paper setting	Sacred Heart College (Autonomous College), Thevara
6.	Dr Mariamma Antony	Statistics Question Paper setting for B.A Economics	St.Thomas College (Autonomous), Thrissur
7.	Dr. Thanuja A Mathew	B.Sc. Zoology Question Paper Setting	St. Thomas College (Autonomous), Thrissur
8.	Mrs. Jeena mariot Xavoiur	BA Economics Question Paper Setting	St. Thomas College (Autonomous), Thrissur
9.	Mrs. Alphy Jose	M.Sc. Mathematics Question Paper Setting	Christ College (Autonomous), Irinjalakuda
10.	Mrs Rose Paul	M.Sc. Mathematics Question Paper Setting	Christ College (Autonomous), Irinjalakuda
11.	Mrs Rose Paul	B.Sc. Mathematics Question Paper Setting	St. Thomas College (Autonomous), Thrissur
12.	Mrs Anju S Mattom	M.Sc. Mathematics Question Paper Setting	Christ College (Autonomous), Irinjalakuda
13.	Mrs Anju S Mattom	B.Sc. Mathematics Question Paper Setting	St. Thomas College, (Autonomous), Thrissur
14.	Mrs Anju S Mattom	B.Sc. Mathematics Question Paper Setting	St. Joseph college College (Autonomous), Irinjalakuda
15.	Mrs. Laly A S	Member of the Board of question paper setter of UG Physics	St.Thomas College (Autonomous),Thrissur
16.	Mrs. Ann Jose	Member of the Board of question paper setter of course Optics and Electronics	St.Thomas College(Autonomous),Thrissur
17.	Mrs. Esther Mani	As a consultant for guidance to prepare SSR for NAAC	Sree Kerala Varma College, Thrissur
18.	Mrs.Julie Domanic	As a consultant for guidance to prepare SSR for NAAC	Sree Kerala Varma College, Thrissur

2.10 Average percentage of attendance of students

97%

2.11 Course/Programme wise distribution of pass percentage :

Sl. No	Program me	No.of students appeared	No.of students passed	No.of students passed in Distinction	No. of students passed in first Class	No. of students passed in second Class	No. of students passed in third Class	Pass %
1.	B.A English Language and Literature	40	38	1	13	17		95
2.	B.A. History	57	42		16	15	15	74
3.	B.A. Economics	54	46	2	17	12	20	84
4.	B.A. Functional English	19	11		3	2		58
5.	B.Sc. Mathematics	57	41	9	11	12	11	72
6.	B.Sc. Chemistry	38	28	11	15	2	-	74
7.	B.Sc. Botany	37	34	1	15	10	13	92
8.	B.Sc. Zoology	34	30	7	14	5	2	88
9.	B.Sc. Computer Science	34	27		14	10	8	79
10.	B.Sc. Physics	22	13		7	4	2	59
11.	B.C.A	18	12		2	6		66
12.	B. Com	48	43	3	16	14	13	90
13.	M.A. English	18	18		8	9		
14.	M.A Malayala	17	17	4	12	1		

	m							
15.	M.A Economics	10	10	1	7	1		
16.	M A Multimedia	10	8					
17.	M.Sc Chemistry	12	11		11			
18.	M.Sc. Mathematics	19	17	5	9	2		
19.	M.Sc. Botany	9	7	3	4			
20.	M.Sc. Zoology	9	9	6	3			
21.	M.Com	16	16	4	9	3		

B.A. Malayalam, B. M.M.C, B. Voc. Tourism & Hospitality Management & B. Voc. Pharmaceutical Chemistry are new courses and students not appeared for Examinations

Rank & A + Holders in University Examinations:

1.PG - 6 University Ranks (4 from Multimedia, 1 Zoology & 1 Mathematics)

2. UG- 3 University Ranks (2 Mathematics,1 Computer Science)

3. UG - A + Holders- 15 (Mathematics -7, Chemistry - 5, Computer Science-1, Botany-1, Zoology-1)

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

1.	The basic tools of academic evaluation in each semester is assessed by Tests -2 credits, Assignment -1 credit, Seminar -1 credit, Attendance -1 credit
2.	Student participation in academic/ value added /community extension activities as well as value education classes are evaluated.
3.	Methods like initial tutorial sessions, Pre Knowledge Test class test and interactive sessions, Feed back mechanisms, Peer teaching, Assignments and Seminar presentations by students, Quiz Competitions in various disciplines etc. are re put forth to evaluate the teaching learning process. Communicative skills, computer application skills orientation are conducted accordingly by the departments related to their respective subjects.
4.	Additional resources are availed through the exposure given to the students by their participation in seminars, workshops, conferences, inter collegiate Quiz Competitions, power point presentations and other proficiency improving programmes organized by other institutions.
5.	Organizes expert lectures and invited talks of eminent personalities

6.	A thorough survey of students' response to the existing curriculum and students' feedback system is well maintained.
7.	The department enhances the research aptitude of the students by organizing research forum and debate club
8.	The internal marks of the model internal examination is published and the progress reports of the students are duly signed by the guardian of the student
9.	The departments have formed self study groups with a strategy of "Teach while you learn" to effectively channelize the learning skills of advanced learners for the growth of the peer group.
10.	The students of Multimedia attend national and international film festival, visit T V channels and studios..
11.	During the class PTA and general PTA the parents meet the tutors and other teachers to analyze their ward's performance and progress
12.	They are provided with many opportunities of higher education or placement benefits under career guidance cell of the college.
13.	Help them to access appropriate web links and learning assisted videos.
14.	Give opportunity to participate in on campus and off campus interviews
15.	Publication of best projects in the departmental journal
16.	The departments provide essential reference materials of advanced topics. Awards and scholarships have been instituted by the College, well-wishers and Departments for encouraging and motivating such students to excel in curricular and co- curricular activities.
17.	The Departments initiate with student supportive Programmes like remedial teaching which is availed by the students from economically backward /SC/ST/OBC/Minority strata.
18.	Library provisions are provided with latest subject reference books, journals, books on competitive exams and career oriented programmes, INFLIBNET, e-journals etc.
19.	Simple exercises, small learning modules and tests are given to improve their learning efficiency.
20.	Faculty –student council is arranged to interact on academic and non-academic Issues
21.	Teachers visit the homes of students for the follow up of the learning at home.
22.	The tutor in charge keeps the attendance register of the students and submits to the office when asked for verification as per the CBCSS system attendance is also graded in every semester. .
23.	IQAC prepares an academic calendar as per the proposed year plan of the various departments and assures its implementation.

24.	Organises ICT orientation sessions.
25.	Mentor tutorial activities and promotes student home visits by the faculty.
26.	Under the career guidance cell career oriented Programmes are organized.
27.	At the end of every academic year the feedback on the teaching and learning process is Evaluated and Conducts annual SWOT analysis.
28.	Conducts periodic meetings with the head of the departments to discuss the quality sustenance and enhancement.
29.	Always follow the timely instructions and directives of University, Higher Education council, NAAC and UGC.
30.	Interdepartmental paper presentations by faculty members are held every month for dissemination of interdisciplinary research.
31.	Conducts many value added Programmes for students.
32.	LCD Projector and computers with internet facilities
33.	Projection of learning materials with inserted video clippings, colourful photographs and graphs reduces the monotony of lecture and increases the attention span of students. Teachers promote students to use computers with Internet facilities for citing many research articles while writing dissertations as well as to prepare notes, assignments and seminars and paper presentations.
34.	Science labs and language labs activities are devised to promote hands on independent exposure and interactive learning.
35.	The class representatives act as catalysts for peer group learning process.
36.	The infrastructure is constantly upgraded to meet the growing academic needs of the students.
37.	Teachers actively take part in seminars, workshops and other training Programmes to equip themselves with advanced knowledge for the advantage of the students.
38.	The peaceful and calm ambience in the campus conducive for the effective implementation of curricular and co-curricular activities of the students.
39.	Student Grievance Redressal Cell provides avenues for suggestion and improvement to make the campus student friendly.
40.	Equipments and books procured through various projects
41.	Retired and Old Staff Association (ROSA) members often visit respective departments, interact with new staff members and give necessary counsel and guidance.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	<ol style="list-style-type: none"> 1. Teresa J Heloise 2. Dr. Mariamma Antony 3. Mrs. Alphy Jose 4. Mrs Julie Dominic
UGC – Faculty Improvement Programme	<ol style="list-style-type: none"> 1. Sr.Valsa M A 2. Sr. Vineetha George
HRD programmes	Dr. Philomina C.F, Assistant Professor, Post Graduate Dept. of Mathematics, attended a Short run course in “Professional Development” organized by MHRD- Teaching Learning Center, Dept. of Education, University of Calicut, From 9 th March 2017 to 15 th March 2017.
Orientation programmes	<ol style="list-style-type: none"> 1. Mrs. Hitha Paulson 2. Sr. J.Binsy
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	14	10		10
Technical Staff		1		1

Criterion – III

3. Research, Consultancy and Extension

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

Sl. No	Activities
1	The faculty is encouraged to organize State/National and International Seminars in their respective disciplines
2	Encouraged to take up Research projects and to avail M.Phil/ Ph.D. Programmes
3	Encouraged to attend and present papers at various seminars and workshops held at other institutions.
4	Encouraged Faculty to attend orientation / refresher courses organized by the university.
5	Paper publications by the faculty and Students are boosted.
6	Experts from other institution are invited to provide classes to the faculty
7	The faculty members is encouraged to present a paper of his or her own choice in front of the other faculty. This helps in enhancing the inter disciplinary competence of the faculty.
8	The non-teaching staff is given orientation classes to improve their performances
9	All final year PG and UG students are doing projects as a part of their curriculum in and outside of college, in collaboration with other institutions. Chemistry and Zoology Departments have published the research projects of the students named “Chem little Unified Projects” and Impulses respectively.
10	Formation of Research Clubs comprising faculty and Students
11	Lecture series Manuscript publication – Historia and “Ganitha dalangal” Conducting debates, workshops, symposium, seminar
12	Research Journal Malayalasameesha Manuscripts publication of P G & U G Malayalam students
13	Final year Botany students are given microbiology related project works as part of the curriculum and hands on experience in Tissue culture & Microbiology laboratory
14	The departments maintain a research forum, with interactive sessions like; debate club, paper presentations and various other programmes. Students are encouraged to avail external resources by motivating them to attend inter-collegiate quiz and other Proficiency development Programmes.
15	Training students to search the details of the topics from Internet, hands on training in film making, Editing, script writing, E book publications.

16	ECONOMIC FORUM- a forum of research discussion of faculty & students of Economics department
17	Publication of two interdisciplinary journals Humanities and Arts Journal– COGNITIONS and Science Journal– INVESTIGARE
17	New Research Forum MEDUSA by Department of English

3.2 Details regarding major projects:

Sl No.	Name of the Faculty	Funding Agency & Period	Completed
1	Dr. Thresiamma Dominic M, (English)	UGC 2010-2012	From Effective Communicators to World Leaders: An In depth Study of Communicative Levels of the College Students of Kerala with Suggestions to Improve the Situation.
		Outlay in Lakhs	Rs. 6,75,800/-

3.3 Details regarding minor projects

Year / 2016-17	Completed	Ongoing	Sanctioned	Submitted
Number	3	3	-	15
Outlay in Rs. Lakhs	315000	825500/-		19,23,000

List of Ongoing Minor Projects

Sl No.	Name of the Faculty	Funding Agency & Period	Ongoing
1	Dr.Mariamanna Antony	UGC	Study on Mittag Leffler Distributions
2	Sr Dr. Molykutty M. Kaniampady	UGC	Biochemical studies of Strychnos nux vomica and its medicinal application
3	Sr. Teresa J Heloise	UGC	Affirmative Intervention of Orphanages in Nation Building

Completed Minor Research projects

Sl.No	Name of Faculty	Topic	Dept.	Funding Agency	Period	Amount
1.	Ms. Julie Dominic .A	Ecological pertinence on the psycho social contour of young learners; transcending rural and urban domain	English	UGC	2012-14	95000
2.	Ms. Shaijy Muringathery	An analysis on the history and evolution of Kuthiyottom a traditional visual performing arts of Kerala	Malayalam	UGC	2013-15	60000
3.	Ms.Sithara K. Urumbil	Phytochemical screening and antibacterial studies in <i>Solanum capsicoides</i>	Botany	UGC	2013-15	160000
Total						315000
Submitted Minor Research Projects						
1	Dr. Nirmala J.	A Comparative Study of Dalith Poetry in Hindi and Malayalam Languages	Hindi	UGC	2012-14	
2	Ms. Esther	Socio-cultural changes through women empowerment- a rural	English	UGC	2012-14	

	Mani	scenario			
3	Ms. Reely Raphael	The representation of women in social and ethnic relationship in the context of globalization	English	UGC	2012-14
4	Ms. Shobitha Joy	Semiosis of adaptation re-visiting culture in post modern theatre	Malayalam	UGC	2012-14
5	Sr. Vineetha George	The Impact of Mural Paintings on Christian Art in Kerala	Malayalam	UGC	2012-14
6	Dr. Laly Thomas Kotturan	Phytochemical studies of transaction metal complexes of dimedonebis (thiosemicarbazone)	Chemistry	UGC	2012-14
7	Ms. Jessy Anto	Nano composites - study on the property enhancement of natural rubber , carbon nanotube composites with ionic liquid as compatibilizer	Chemistry	UGC	2012-14
8	Ms. Annam Sini	Influence of folk and tribe culture in modern creative arts in Kerala	Malayalam	UGC	2012-14
9	Ms. Silpa Anand S	Confronting Cultural Erasure: Reinstating The Lost Into The Psyche Of Kerala	English	UGC	2013-15
10	Ms. Anne Jose	Synthesis and characterisation of polythiophene- carbon NanoTube composites	Physics	UGC	2013-15
11	Ms. Rose Paul	Finding the Propellant optimal Trajectory on Lunar Pinpoint soft Landing Using Conventional Non Linear Programming Algorithm	Mathematics	UGC	2013-15
12	Ms. Anju S.	Study of Homomorphism and Factor group of Fuzzy soft Group	Mathematics	UGC	2013-15

	Mattom				
13	Ms. Alphy Jose	Study on structure properties of M-Fuzzy groups and fuzzy G-modules	Mathematics	UGC	2013-15
14	Dr. Thanuja A. Mathew	Studies on the effect of Pyriproxyfen a Juvenile Hormone Against on the ultra structure of accessory sex glands of the pupae of male <i>Spodoptera mauritia</i> .	Zoology	UGC	2013-15
15	Sr. J.Bincy	Casual nexus between power consumption and per capita GDP in Kerala and its Policy Implications	Economics	UGC	2013-15

3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals	5	20	
e-Journals	5		
Conference proceedings		6	
	Regional		7

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

1. International Journal of Current Research, ISSN: 0975-833X, Vol.8, issue 07, July 2016 (impact factor 6.226) scientific journal impact factor 2016 – 7.086 (Scopus, ISI web of science, ICI journal master list.)
2. “International Journal of Zoology Studies, ISSN: 2455-7269, Volume I; Issue 6; September 2016 (impact factor RJIF 5.14) (indexed by Google scholar)
3. Imperial Journal of Interdisciplinary Research (IJIR), ISSN: 2454-1362, VOL-2, Issue-11, September 2016., .(Citation Impact factor 3.75)
4. International Journal of fauna and Biological Studies, ISSN: 2347-2677, IJFBS October 2016; Volume – 3, Issue – 6 impact factor RJIF 4.68)
5. International Journal in IT and Engineering Vol. 04, Issue 11, November 2016
6. International Journal of Engineering, Technology, Science and Research”, Volume 5, Issue 3, ISSN 2394-3386, March 2018, Impact factor 2.120
7. Interational Journal "Advances in Fuzzy Mathematics" of Volume 12, Number 2 ,
8. Inter national Journal of Applied Engineering
9. International Journal of Current Engineering & Scientific Research(IJCESR), Vol.4, Issue 9(2017)

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	2015-17	UGC	825500/-	7,89,500/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			82500/-	

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

1. Life - 2016, An compilation of Research Papers, Sooryagadha Publishers, Cochin.
2. Ecology and Cultural Semantics – 2016, Sooryagadha Publishers, Cochin

Article in Books

1. Sr. Valsa M A'Women -Empowerment and developing economy in India Since Reforms ' – Article published in 'WOMEN Awakening to the Epitome of Power ' (Haseena.V.A- Editor) ISBN 978-81-8387-739-8 ,Serials Publications (p) Ltd., New Delhi , 2016, Page108-122.
2. Sr. Valsa M A'Women -"SardarVallabhai Patel: A Statesman Par Excellence" ,*Life Resistance Revolution Resurgence*, Sooryagatha publishers, Kochi , ISBN- 7255-076-9. , 2016. pp. 61-64
3. Sr. Valsa M A'Women -"Eco Spirituality in St.Francis of Assisi " - *Ecology And Cultural Semantics* , Sooryagatha publishers, Kochi , ISBN-978-81-7255-077-6 . , 2016
4. Smitha Puthoor -A Bright Future of India, *Life Resistance Revolution Resurgence*, Sooryagatha publishers, ISBN- 7255-076-9. , 2016, pp.155-156
5. Timy Thomas- Jayaprakash Narayan As A Socialist " *Life Resistance Revolution Resurgence*, Sooryagatha publishers, ISBN- 7255-076-9. , 2016, pp.126-131

3.8 No. of University Departments receiving funds from

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

3.9 For colleges

Autonomy CPE ☒ DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	2	5			30
Sponsoring agencies	Nil	Nil			Nil

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

1. Mr.Jestin james M lead the EAP field level training on HSSTsin Computer Science/Applications2015-16 conducted by Directorate of Higher Secondary Education as external Resource person on 11th November 2016 at caldean Higher secondary school Thrissur.
2. Sr.Mariena A A Chaired a session on 3 day national seminar"Seminar on RECENT TRENDS IN MATHS,STATISTICS AND COMPUTER SCIENCE “ by Dept. of Mathematics, Computer Science & Statistics" at KKTM college Pullut.
3. Mr. Justin P G- Served as a Resource person gave presentation on the topic Revisiting Biblical Myths in the National Seminar on Myth and Classics; Adaptations, Representations and Explorations organized by K K T M Govt College Pullut on 1st Dec. 2016.
4. Dr.. Mariamma Antony delivered an invited talk entitled “On discrete Mittag-Leffler Distributions” in the three day National seminar on Statistical Methods and Applications sponsored by Directorate of collegiate Education,Govt.of Kerala,organized by Dept.of Statistics,Govt.Arts and Science college,during 15-17 Dec 2016
5. Mrs. Alphy Jose served as Quiz Master in the Dr. George Joseph Endowment All Kerala Intercollegiate Mathematics Quiz competition organised by Dept. of Mathematics, Newman College, Thodupuzha on 07.02.2017

Extension lectures given by Faculty

Sl. No	Name of the Faculty	Department	Topic	Venue	Date
1.	Mr. Justin P G	Sanskrit	<i>Care of our Common Home-Earth'</i>	Avinisseri Parish	23 /10/ 2016
2.	Mr. Justin P G	Sanskrit	<i>Personality Development through Social Service</i>	NSS CAMP held at Balikasadan Guruvayoor	25 /12 2016
3.	Mr. Justin P G	Sanskrit	<i>LAUDATO SI - ENCYCLICAL OF POPE FRANCIS</i>	Eranellur Parish	18 /12/2016
4.	Valsa M.A	History	Family Life	Mathrusangam, Mangadan, Thrissur	5/2/ 17
5.	Valsa M.A	History	Leadership Skills	St. Sebastian's H.S.S, Nellikunnu, Thrissur	1/4/ 17
6.	Mr. Justin P G	Sanskrit	Effective Teaching and constructive learning	College of Education, Kollam	11 /4/2017
7.	Mr. Justin P G	Sanskrit	New Perspectives of Reading	Govt. Model Higher secondary school, Kunnamkulam	19 /6/2017
8.	Dr. Thanuja A Mathew	Zoology	Blood Donation Awareness Class	NSS volunteers of Little Flower College, Guruvayoor	14/6/2017

3.13 No. of collaborations International National Any other 28

3.14 No. of linkages created during this year 28

3.15 Total budget for research for current year in lakhs :

From Funding agency 3,03,993 From Management of University/College 6464

Total 310457/-

3.16 No. of patents received this year : Nil

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

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

Total	International	National	State	University	Dist	College
8	1		1	1	1	3

1. **Mrs. Julie Dominic -Venus International Women Award-VIWA 2017,**
OUTSTANDING WOMAN IN ENGLISH LANGUAGE, for the contributions to English Language.
2. **Dr. Nirmala J** -received Sath Guru Award 2017 instituted by Little Flower College, Guruvayoor
3. Award to Little Flower College **Principal** for securing 49th position in NIRF Ranking 2017 by University of Calicut
4. Award to Little Flower College **Principal** for securing 49th position in NIRF Ranking 2017 by PTA
5. Award to Little Flower College **Principal** for securing 49th position in NIRF Ranking 2017 by the Councillor of Ward 16
6. Award to Little Flower College **Principal** for securing 49th position in NIRF Ranking 2017 and for bagging Silver zone Award by the Management
7. Silver Zone Award 2017 to Little Flower College **Principal**

3.18 No. of faculty from the Institution who are Ph. D. Guides

1

(Remarks: as the off centre campus of Kuppam University)
and students registered under them

4

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

1

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level 99 State level
National level International level

3.22 No. of students participated in NCC events:

University level State level 100
National level 8 International level

#

3.23 No. of Awards won in NSS:

University level State level
National level International level

NSS Volunteers won the first position in the Municipality for the events conducted in connection with the Republic Day celebrations

3.24 No. of Awards won in NCC:

University level State level 5
National level International level

3.25 No. of Extension activities organized

University forum College forum 29
NCC 3 NSS 20 Any other

NSS Report

The NSS Unit of Little flower college Guruvayoor is blessed with a group of energetic and vibrant, hardworking, dedicated volunteers.

1. The NSS activities of this academic year was launched with the World Environment Day observation. On 4th June 2016 NSS team with the Programme Officer visited Prof. Santhakumari, Chairperson of Guruvayoor Municipality and Councillor of our adopted area

(Ward No:16 of Guruvayoor Municipality) and made necessary arrangement for the observation of Environmental Day in association with the ‘HARITHASREE PROJECT ‘ initiated by Kerala Govt. To make our NSS Volunteers as the eco stewards. We initiated a Project – Manthop Nirmanam - A Project at Thaikkad Gramapanchayath (in a crematorium) in co-operation with Guruvayoor Municipality .on 05.06.2016 .

2. Our NSS Volunteers collected 200 books and donated to the Library at Kadappuram area of Chavakkad Municipality on 25. 06. 2016. A one day programme -*Nirakkutte* was arranged in cooperation with Chavakkad Municipality and it was inaugurated by Municipal Chairman Sri.Akbar and competitions were held for the children near by the locality.
3. As a part of safeguarding against the epidemical diseases during the raining season NSS Unit joined in hand with Guruvayoor Municipality and conducted a health awareness campaign and distributed “Mazhakkala roga nivarana notice” in our adopted ward 16 on 19.07.2016.
4. A blood group directory was-prepared by conducting a Blood Group detection survey of people in the ward 16 ,Guruvayoor Municipality .After the Survey, A Blood Group Directory was-prepared It was released by Smt . Santhakumari (Chairperson, Guruvayoor Municipality). It was a one week Project from 19.07.2016 to 26.07.2016 .
5. Mass Cleanliness Drives has been organized in our campus where all the locations like Class rooms, Labs, Libraries, Toilets and premises are cleaned on 9th Aug 2016. Mass cleanliness drives organized in Agathimandhiram and its nearby area of Guruvayoor Municipality on 12th Aug 2016.
6. Planted Trees nearby Agathimandhiram on 12th Aug 2016 .Cleaned the road side and made a “Green Clean Corner” at Guruvayoor Municipality on 12th Aug 2016 .
7. By the Initiative of NSS unit, the Whole college had taken the pledge on “My gov.in”to keep their surroundings clean on 11th Aug 2016 .Followed by the Pledge Ceremony and the awareness speech, a Rally has been conducted to the town and to the nearby school (LFCGHSS, Mammiyoor) on 11th Aug 2016
8. Our NSS volunteers Conducted a Health Awareness Campaign among the people of our adopted Ward (No.16), Moopan’s Colony, and Chamundeswary Colony of Guruvayoor Municipality about the healthy habits on 13th Aug 2016.
9. Our NSS volunteers distributed notices about the need of cleanliness and the causes of various epidemic diseases in our adopted area.
10. Conducted a seminar on the topic “Dementia” by ARDSI Project officer C.F.Prasad for all the staff and students of L F College, Guruvayoor on 27th Sep 2016.
11. By the initiative of NSS Volunteers, collected 717 Blood donation agreement letters and submitted to Calicut University on 30th Sep 2016.

12. The seven day special camp for the NSS unit of Little Flower College ,Guruvayoor organized at the Guruvayoor Municipality Kasturba Balika Sadan from 25-12-2016 to 31-12 -2016 had a colourful initiation on the Christmas day evening at 5pm. The official inauguration of the seven day NSS camp was held on 26/12/2016. Guruvayoor municipal chairperson Pro.Santhakumari Teacher lit the lamp and thus inaugurated the camp officially,
13. NSS volunteers of LITTLE FLOWER COLLEGE ,Guruvayur conducted special programs on 12th January 2017 as part of the ‘Vittiya Saksharata Abhiyan’.
14. On 12th January 2017,in connection with world youth day NSS unit conducted an awareness programme on the topic ” Ways For Cashless Economy”. It was led by Miss. Jinnu Mariya from Economics department. In this current situation of demonetisation . This class based on ways for cashless economy was beneficial for both teachers and students. The class was interesting as it was accompanied with the PPT presentation.
15. ,NSS team conducted an awareness campaign on ‘DIGITAL ECONOMY’. This programme was conducted among the merchants located in Mammiyoor , Guruvayur area which are really close to our college. The Campaign was led by three teams of NSS volunteers. The ideas and issues based on Demonetization and Digitalization of money ,Plastic money ,Debit cards, their purposes, Swiping machines, its establishments, plastic money uses etc. were also discussed. Really it was an interactive section.
16. In connection with the concluding section of “ROAD SAFETY” PROGRAMME NSS volunteers of L.F.College conducted traffic awareness programme on 14-1-2017. The programme was conducted in association with Guruvayoor Police Department - Assistant sub inspector Sri.Sivaraj and Mrs.priya . The programme envisaged the idea of promoting people to wear helmets while travelling. As a part of this, sweets are distributed to those who wore helmets and encourage them doing so., we also distributed awareness cards to those who didn’t wear helmets on that day. This was a joint venture of NSS volunteers and Guruvayur police ,to inspire the public to obey traffic rules while travelling. We spent about two and half hours on road by distributing sweets and message cards to passengers on two wheelers.
17. On REPUBLIC DAY all the NSS volunteers conducted a rally which was initiated by Guruvayoor municipality to impart a national feeling
18. Performed a flash mob which represented the unity of the nation .
19. NSS Volunteers won first prize in the Republic Day parade
20. A single drop of blood saves lives. Emphasizing this, the next programme of the month was a Blood Donation Camp, in association with IMA Thrissur Unit on 06.02.2017. More than 60 students and few teachers were able to donate their blood, out of a mass of students who came to

join this venture. And 150 students participated in the Blood group detection programme. By conducting this, we were able to spread awareness among our students on the need to donate blood and to remove the fears regarding blood donation.

NCC Report

1. On 5th June 2016, Cadets observed World Environment Day by planting new saplings in the College campus.
2. Regular parades were held on every Tuesday . 65 Cadets attended the Combined Annual Training Camp held at U.C College Aluva. Our cadets secured the First place group song and group dance Competition and second place in NIP presentation and solo song competition. They secured the cultural Overall trophy in the camp.
3. Sgt Jasmin O.S has been selected to attend the Republic day camp 2017 at New Delhi. At New Delhi she has been selected to participate in the Rajpath March on 26th January 2017. Cpl Stemi mariya has been selected to attend the TSC Capsul 1 camp at Calicut.
4. Cdt Nidhikumari and Jeemol shaji attended the All India Himachal Trekk at shimla during July 12th to 18th , 2016 .
5. Capt. Dr.Sophy Jacob. Our Associate NCC Officer was the Contingent Commander of the 52 members Kerala and Lakshadeep contingent for the trekking at shimla.
6. Stemi Mariya attended the national Integration camp at Calicut.
7. Suo Aiswarya.A.G and UO Anju.V. Jammu attended the National Integration Camp at Rourkela during December 6th to 17th , 2016 .
8. Cdt. Sajana P.V and Cdt. Sujana P.V , represented Kerala and Lakshadweep NCC directorate and participated in the NCC National Games at New Delhi during 17th to 24th October 2016.
9. On December 2nd 2016, our Cadets visited the Snehalayam C.S.I Deaf School Kunnamkulam and cleaned the school and surroundings. They presented some entertainment programmes for the students and distributed sweets and fruits to the students and staff.
10. Along with the NSS volunteers our Cadets joined the Guruvayoor Municipality's Green Kerala Mission programme and collected plastic waste from the 4th, 30th 31st and 16th wards of Guruvayoor Municipality on 8th December 2016.
11. On youth day, January 12th 2017, Ms Elseena of Dept of Multi media handled a lecture class on automation and its significance in the current scenario. A demonstration on the use of ATM cards, security measures for the prevention of misuse of the system also has been covered in the session.

12. Our NCC Contingent Participated in the Republic day Rally held at Guruvayoor Municipality and secured the first place in NCC drill Competition.
13. On 7th February 2017 , the 7 Kerala Girls Bn conducted a Special practical and theory class in the college for the second year and third year NCC Cadets. 72 Cadets from our College and 24 Cadets from M D College Pazhanji attended the class.
14. 32 third cadets and 40 second year cadets are preparing for the Certificate “C ” & “B” Examinations .
15. All our third cadets passed the C certificate Examinations with A & B grade .
16. Out of all the 12 Institutions which come under the 7 Kerala Girls Bn, only the Cadets from little flower college, secured 100 % pass in the Examination.

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

- Little Flower College proudly proclaims social commitment as one of its core values and endeavors to actualize this motto through various activities.
- Victory Centre, a charitable venture undertaken by the institution, adopts differently-abled girls and equips them with skills according to aptitude and ability helping them to be independent and financially stable.
- A fixed portion of the salary of the sister faculty is set apart for charity to the local community for housing projects, education, medical aid etc.
- A fixed portion of the salary of the teaching and non teaching staff members was contributed for the construction of a new block to provide ample space for the increased number of students due to increased number of courses.
- Employment is provided to women from the local community belonging to financially backward families.
- Teachers generate funds to aid financially backward students and the local community for education ,marriage and medical purpose as and when needed
- Students and teachers visit old age homes and rehabilitation centres in the locality to understand and help them.
- Blood donation camps are held every year at the College.
- Students generate funds through various activities to help the local community who are in need.
- Students take free tuitions for the children in the adopted colony.
- Compulsory Social Service scheme and Swachh Bharath activities are undertaken as per University and Government of India norms.
- The students distribute noon meals among the beggars and the forlorn in the temple city occasionally
- Lunch packets are distributed among the patients at Govt. Hospital Chavakkad.

- The sister faculty pays regular visits to the homesteads of the locality providing counseling and spiritual assurance to troubled families
- Faculty visits to the households of the students to know their economic and social wellbeing.
- Adopts colonies, villages and old people.
- The Fitness Centre in the College is extended to the women in the locale.
- Produce multimedia productions and films to steer social change.

Students are benefited through the instilled qualities of social welfare, democratic values and humane culture. The social centres established and functioning in the college, some for more than 30 years, becomes an eye opener to create a well knit bond of concerned and committed citizens of the society. The following are some of our extension centres:

1. Victory Centre
2. .Assisi social Centre (press)
3. Tailoring Centre
4. .Day Care Centre
5. .Homeopathic clinic
6. Counselling Centre
7. Computer Centre
8. Fitness Centre

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	18.18 Acres	-	-	18.18 acres
Class rooms	56	-	-	56
Laboratories	13	2		15
Seminar Halls	8	-	-	8
No. of important equipment purchased (\geq 1-0 lakh) during the current year.	19	18	UGC PD Account Management	21
Value of the equipment purchased during the year (Rs. in Lakhs)	924654	5994507	UGC PD Account Management	
Others				

4.2 Computerization of administration and library

<ol style="list-style-type: none">1. The office is fully automated with 8 computers functioning systematically2. Admission process and the administration process is computerized3. The library has been equipped with sufficient number of computers with the facilities of e-Lab4. INFLIBNET Accessibility5. Digital display of New Arrivals Substitution of electricity with solar energy(implemented)6. Installation of CCTV networks in the campus7. Digitalization and upgradation of the library8. Updation of College website(implemented)9. Upgradation of multimedia and technology lab(implemented)10. Implementation of EDUSAT facilities within the campus(implemented)

4.3 Library Services

	Existing (2015-16)		Newly added (2016-17)				Total 2016- 17
	No.	Value	No.	Value	No.	Value	
Text Books	59832	85600			59832		85600
Reference Books	5154	-	500	607180/-	5654		607180/-
e-Books	202917		300000 (Continuation of previous subscription)		300000 (Continuation of previous subscription)		
Journals	106		nil		106		
e-Journals	6000		nil		6000		
Digital Database			N-LIST				
CD & Video	4005		nil		4005		
Others (specify)	164		nil		164		

4.4. Technology upgradation (overall)

DEPARTMENT	CONFIGURATION	Nos,
Departments& Classrooms	Intel R Core,i3 Processor,4GB, RAM,HDD-450GB, Monitor 47cm	8
	Printer	4
	Laptop	1
	Projector	1
	Smart board	1
	Computers (I -7)	1
	Computers (I -5)	1
	Computers	1
	Sanya Battery	1
	Sanya flash canon Lens	1
Office Room	Intel@Corei3Processor,4GB, RAM,HDD-450GB, Monitor 47cm	8
	Printer	4
	Laptop	1
	Scanner	1
	Photostat machine	1
	Intercom	1

	Stabilizer	1
	Microsys Inverter	1
	Webhosting renewal	
Principal's Room	Computer (Intel®corei3 Processor, 4GB RAM,HDD450 GB) Monitor – LED 24 HDU	1
	Laptop	2
	Printer	1
	Scanner	1
	Projector	1
IQAC Room	Computer (Intel®corei3 Processor, 4GB RAM,HDD450 GB)	1
	450 GB, Monitor 47cm	
	Printer	1
	Projector	1
Library	Window 7 Processor, 512MB,HDD 500 GB, Monitor 40cm	10
	Computer (Intel®core (™) i 3-3240 Processor, 4GB RAM,) cpu@3.40GHz)	11
	Scanner,copier&Printer(3 in 1)	1
	Printer	1
Network Resource Centre	ACER 32 Windows 7 professional, RAM 1 GB,HDD 500GB,Monitor 47cm,Processor Pendium(R) Dual Core	10
	Printer	1
Department	Configuration	Nos
Computer Lab	HCL 32 Windows Professional	16
	RAM 2GB	
	HDD320GB	
	Monitor 47cm	
	Processor-intel R core i3 2120	
	LENOVO 32 bit windows7 professional	7
	RAM 2GB	
	Processor intel R core i3	
	HDD 500GB	
	Monitor 47Cm	
	LENOVO 32 bit windows8 professional	1
	RAM 2GB	
	Processor intel R core i3	

Total Number of Computers

	Total Computer s	Compute r Labs	Internet	Browsin g Centres	Compute r Centres	Offic e	Depart - ments	Othe rs
Existing	179	70	14	10	20	10	21	34
Added	82	-	-	-	-	-	46	36 (Mul time dia)
Total	261	70	14	10	20	10	67	70

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

- ❖ The College provides internet facilities to all the Departments. Free Internet and Browsing facilities are available for both Teachers and students at the Internet Cafe, Network resource Centre and at the e-library.
- ❖ At the Institutional level, the students are encouraged to make maximum utilization of technology in the preparation of projects, seminars, presentations and assignments. They are also encouraged to make use of smart boards available in their department
- ❖ Seminar halls for power point presentations.
- ❖ A full time computer centre is functioning in the College which can be maximum utilized by the faculty and students for learning various computer courses.
- ❖ . Students browse internet to access journal archives and collect study materials.
- ❖ e- text is also made available
- ❖ All departments are provided with one smart class room. An open course on Information Technology is offered by the Departments to enhance technological competence.
- ❖ IT facilities in all Departments are upgraded as per the requirements.
- ❖ Each Department has sufficient number of Computers and Laptops in order to equip both the faculty and students to equip themselves towards Technical Education in this fast growing technical epoch.
- ❖ The Online Public Access Catalogue (OPAC) is provided to the users of library in a separate computer placed near the circulation Counter.
- ❖ Library processes have been automated for more than eight years with the library management software Book Magic 5.0 Software.
- ❖ The N-LIST Programme of the INFLIBNET centre at the college library provides 6000 e-journals and 202917 e-books.
- ❖ Books, journals and other materials can be photocopied at normal charge. Print outs are also provided. Reprographic service helps to preserve the documents and prevent the loss or mishandling of books.
- ❖ Current information is displayed on the e-notice Board . Important information is also put up separately on the e-notice board at the entrance of the library
- ❖ A small In house collection of e-resources like CD is available.

4.6 Amount spent on maintenance in lakhs :

i) ICT	66725
ii) Campus Infrastructure and facilities (including new construction)	12,180,981
iii) Equipments	5994507
iv) Others	
Total :	1,82,42,21

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC discusses the various needs of the students and take necessary actions to fulfill the same. IQAC collects the feedback by arranging Faculty-Student Council interaction on academic and non-academic issues and gauge student reaction.

Major student support mechanisms are:

1. Teaching learning

ICT enabled Teaching, Student centric Innovative pedagogic methodology, Infrastructure development, additions to resources like library, e-journal subscription, INFLIBNET, e.lab, Department reading corners, Computer Centre & Smart class rooms, Add on courses, other diploma & certificate courses, Walk with Scholar Programme, Student Support Programme, peer Group learning

2. Research

Promotion of research by conducting Seminars, Projects, Paper presentations by students, research journals, compilation of Research papers and Projects, wall magazines, hand written magazines etc.

3. Co-curricular activities

Creative Activities and innovative interactions by 42 Clubs and Associations actively prevail in the campus with 100% student mentoring and moulding Literary Competition, Quiz competitions, Anusmaranangal, Sahrudaya.com, Vayanolsavam, Vyazhavattam Arts Festival, , Participation in D-Zone, Inter-Zone Competitions

4. Health & Fitness

Annual Sports Meet ,Yoga, Karate, Health and Fitness centre

5. Social responsibility

Many Community Extension Activities like activities of NSS, NCC, L.F Palliative unit, “Have a Meal Programme for the destitute”, Nature Club, Assisi Social Centre, Victory Centre, , Homeopathic Clinic, Day Care Centre, etc. Blood Donation Campaign with IMA collaboration , Vigilance awareness and Cyber Security issues Open Forum, Legal awareness classes

6. Mentoring

Student advisors, Bi annual Class PTA, Annual General PTA, Tutorial system, student home visit by the faculty, Student Welfare Association, Grievance and Redressal Cell, Anti Ragging , Anti harassment Cell, Women Cell, Benefactor’s club

7. Value & Moral Education

Weekly Ethics classes with yearly examination, chapel service, Annual retreat, Life guidance courses, Christian Activities, celebration of significant days

8. Other Student friendly activities

Driving classes, , Band set, Chenda melam Classes, Old student Association

9. Career guidance

ASAP, Career guidance & placement cells, EDP Club

5.2 Efforts made by the institution for tracking the progression

- Entry level PKT
- Internal exams
- Remedial classes for weak students
- Quiz competitions
- Tutorial sessions
- Teacher guardian
- Teacher at home
- Student support programme
- Walk with a Scholar
- Teaching While Learning
- Peer Group Teaching
- Parents meet and Personal meeting with students
- Internal tests and Surprise tests
- Seminars, and Assignments
- Power point presentation competitions
- Exhibitions and Quiz competitions
- Personal attention of faculty to all students
- Slow learners are identified first through the marks obtained in the qualifying examination and then by conducting evaluative pre- examinations
- Debates and Discussions
- Counseling by experts
- Career Oriented Programmes on every Tuesdays.
- Workshops and classes on Personality Development
- Communication Skills Orientation Programmes
- Visit to Industrial areas
- Co-ordination with prospective external agencies/ Industries/companies
- Coaching class for students for various competitive tests such as bank Tests,
- KPSC, etc
- NET/SET coaching Classes
- Interior Decoration training Classes
- Human Rights Classes
- Legal Literacy Classes
- Driving Classes
- Traditional Kerala Drumming Classes
- Yoga & Karate classes

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1610	251	-	-

(b) No. of students outside the state

9

(c) No. of international students

-

Men	No	%	Women	No	%
				1861	100%

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
910	284	6	362	5	1567	630	268	12	947	4	1861

Demand ratio 1:3

Dropout % 1:5

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

1. UGC-NET ,CSIR Coaching
2. Bank Test and competitive Exam Coaching
3. Soft Skill Development Programme
4. Entrepreneurship Awareness Programme
5. Career Counseling Seminar
6. Career Guidance Seminar

No. of students beneficiaries

-

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

Student Counseling :

Students of each class are benefitted with a full time mentor/ faculty in the Campus and are guided during the Tutorial Sessions. If needed they are allowed to meet the counselor for advice

and guidance for better ethical and moral support. The Faculty Members are also free to avail the assistance of the counselor.. This helps the students to be more attitude- oriented and professionally and academically skilled. Orientation Programmes are also conducted for both Faculty and Students aiming at a humane and better living prospects. They are given yearly Life guidance classes

Career Guidance and Entrepreneurship Awareness Cell

The Cell is functioning effectively in the institution for guiding the students towards Entrepreneurial Skill Development. Both on Campus and Off Campus recruitment Programmes are entertained by the unit. Coaching Classes on NET, SET, BANKING, SOFT SKILL Development etc. are providing for the students in order to equip themselves to attain excellence in the competitive scenario.

Career guidance cell organized seminars on “ Opportunities in Aviation” in collaboration with Alhind Travels and “Personality development & career guidance semina”r in collaboration with JCI , kootanad. Two Day workshop on “Time Management, G D, Interview facing Techniques, Resume writing etc” . in association with KITKOV. Career guidance cell also organized a seminar in collaboration with DC Books. Soft Skills and Personality Development Programme was also conducted for advanced scholars. Advanced scholars were given suitable opportunities for career development under WWS Programme also.

No. of students benefitted

578

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1 (ASAP)	90	6	11

5.8 Details of gender sensitization programmes

Sl. No	Programme	Department
1	Empowerment of marginalized women at Old age home Kottapadi to commemorate the senior Citizens day	History B.Voc Tourism & Hospitality Management
2	Debate was conducted on “women’s Right Issues” as a part of International Women’s Day.	History

3	International Woman's Day celebration - Flash Mob contest & debate	History, Women cell
4	Discussion with woman entrepreneur Smt. Shanti by students	Economics
5	Power Point Presentation Competition on the topic " Investing in Teenage Girls, Our future Asset ".	Economics

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	375	5000

Financial support from government	555	3875556
Financial support from other sources	48	4800
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level ☐ National level ☐ International level ☐ 2

Exhibition: State/ University level ☐ National level ☐ International level ☐

Exhibition conducted at Institution level

Sl.No	Programme	Department
1.	Digital Photo exhibition	Multimedia
2.	Lingua.com (Exhibition on Language)	English
3.	Philately Exhibition	Zoology & History
4.	Exhibition on Reminiscence of freedom struggle in connection with Independence day	History
5.	“Swathantra Smrithi Expo”	History
6.	Mathematics Exhibition	Mathematics
7.	Book Exhibition	Library
8.	International Film Festival	English, Functional English & Multimedia
9.	Exhibition of Important plants of Medicinal formulations and practices	Botany
10.	Exhibition “Luna Strings” in connection with Moon day	Physics
11.	Hosted an exhibition on life history of Dr. A.P.J. Abdul Kalam organized by Sri. Muthu Orumanayoor	Physics

5.12 No. of social initiatives undertaken by the students

42

1.	Awareness activates, planting saplings and seeds in the campus in connection with World Environment Day.
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2.	Initiated the Project ‘ Manthop Nirmanam ‘ at Thaikad Panchayath and Harithasree Project activities on World Environment Day
3.	Tourism club members organized seminar and awareness campaigns at Vilangankunnu, Thrissur on World Environment Day
4.	<i>Nirakkutte</i> in cooperation with Chavakkad Municipality .
5.	Vanamahotsavam – Eco Club Activities - planting trees
6.	Exhibition – Reminiscence of freedom struggle in connection with Independence day
7.	Digital Photo Exhibition
8.	Conducted a Health awareness campaign and distributed “Mazhakkala roga nivarana notice” in ward 16
9.	A blood group directory was-prepared by conducting a Blood Group detection survey of people in the ward 16 ,Guruvayoor Municipality .
10.	Exhibition “ Luna Strings”
11.	“Swathantra Smrithi Expo”
12.	Exhibition on Life History of Dr. A P J Abdul Kalam
13.	Debate on Impact of Global war and Remedies
14.	Exhibition of plants of Medicinal formulations and Practices
15.	Took pledge on “My gov.in” to keep the surroundings clean
16.	Conducted a Health Awareness Campaign in Ward (No.16), Moopan’s Colony, and Chamundeswary Colony of Guruvayoor Municipality
17.	Organ donation awareness campaign Rally and students handed over eye donation agreement to Principal.
18.	By the initiative of NSS Volunteers, collected 717 Blood donation agreement letters and submitted to Calicut University.
19.	Swacha Bharath Abhiyan activities in connection with Gandhi Jayanthi celebration
20.	Social service day activities
21.	Dry Flower Bouquet making Competition to collect money for charity work
22.	Cleaned the surroundings of Snehalayam C.S.I Deaf School Kunnankulam
23.	Joined the Guruvayoor Municipality’s Green Kerala Mission programme and collected plastic waste from the 4 th , 30 th 31 st and 16 th wards of Guruvayoor Municipality

24.	Staff and student Participation in the Annual Meet of Thanal, A Mental Rehabilitation Centre
25.	Awareness campaign on 'DIGITAL ECONOMY'. among the merchants of Mammiyoor , Guruvayur
26.	Awareness campaign on "Road Safety"
27.	Survey among street vendors as part of National Urban Livelihood Mission, In collaboration with Guruvayoor Municipality
28.	Blood donation camp
29.	Karunakkoru Kalopaharam' Documentary prepared and published featuring new initiatives related to social service activities
30.	Participated in Surya T V Channel show " Laughing Villa
31.	Participated in Asianet Plus T V Channel show " Campus Colours"
32.	Bouquet making competition for finding money for charity
33.	B.Voc Pharmaceutical students underwent a two week internship at Ave Maria Health care, Thrissur
34.	Field visits and Industrial visits
35.	Participation in National conferences, seminars , workshops. Film festivals and symposia
36.	Observation of state, national and international significant days and organize activities related to them
37.	Participation in Quiz/power point Presentation/ Essay writing etc competitions organized by other institutions
38.	Participation in Nature Camps
39.	Making of socially relevant documentaries and short films
40.	Out reach programmes like Visit to destitute, old age homes, orphanages, sub jail etc for palliative care activities, free tuitions and teaching, distribution of food kits, collected clothes, medicines etc.
41.	Conducting nutritional surveys in the neighboring areas
42.	:Veetuvila" project to spread the message of organic farming & healthy life style

5.13 Major grievances of students (if any) redressed:

Sl.No:	Grievances	Solution
1.	Complaint about Private Buses not allowing to board the bus	The college solved the problem with Police help
2.	Lack of sufficient number of fans in the class room	Informed principal and took necessary arrangements

3.	Proper disposal of waste	Informed principal and the college provided new bins for putting degradable and non - degradable wastes
4.	Financial problems	Help from faculty, Department and Peer group
5.	Family and Health Issues	Consulted during the tutorial hours and suggested necessary remedies
6.	Lack of Proper seating arrangement in newly renovated Classroom	Construction of new academic block started

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

Be a Centre for Excellence in education; scientific-technological and communicative caliber; moral -spiritual and eco-centric values.

Mission:

Strive for a wise, humane, righteous, perfect world of empowered women with Little Flower Values.

6.2 Does the Institution has a management Information System

- The College Calendar disseminates preliminary Management information to parents, students & Faculty
- The annual College report is presented by the Principal to the community on the College Day
- The College report is published in the College magazine & distributed to the neighbouring community
- IQAC , Governing Council & PRO publicize needed information
- The College newsletter, 'Assisi Petals' released termly highlights the College activities and current events.
- The important events at the College are made known through News Papers.
- The PTWA and Alumnae gatherings held periodically form platforms for the dissemination of information.
- Feedback generated through various channels are meticulously reviewed and presented to the top management, student council and PTWA for Consideration and further action.
- Transparency in annual report presentation at PTA and general body meetings.
- Regular report presentation in general staff meetings and staff council meetings.
- Website updating conducted regularly
- Report presentation on the college day for the public
- Submission of MHRD Report to the HRD of Govt. of India
- Updation of events in College Website

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

6.3.1 Curriculum Development

- Curriculum pattern is designed by the University
- Suggestions for improving the Curriculum is specified to Board of Studies
- New Curriculum designed for B. Voc. Courses in Pharmaceutical Chemistry & Tourism & Hospitality Management
- Innovative approaches undertaken for implementing the Curriculum

6.3.2. Teaching and Learning

- ICT enabled teaching, internal evaluation, remedial coaching, tutorial sessions, Class Tests, Class diary by students and Teacher's diary by faculty, seminars, assignments, Regular Practical, student-teacher interactions.
- Advanced Audio-Visual techniques and Smart Boards are used to supplement the conventional classroom teaching
- Soft skills to enhance Class room learning
- Peer teaching /mentoring is encouraged
- Seminars & workshops to promote societal awareness
- Research oriented Programmes like research paper presentation for students,
- Research projects, Research forum, discussions , debates, manuscript magazines, field trip and study tours are introduced
- Research projects for faculty, Projects for students, paper presentations inside and outside the college and publications by faculty and students are promoted
- Walk With Scholar (WWS). Student Support Programme(SSP) & Additional Skill acquisition Programme(ASAP)

6.3.3 Examination and Evaluation

- Continuous Internal evaluation systems
- Slip tests
- Value education examination by the Christian Chair of the University
- Previous Knowledge Test (PKT)
- Quiz Programmes
- Practical examinations
- Internal & external examinations Projects
- Seminars
- Assignments
- Viva-voce
- Maintain Parents –Teacher –Student rapport as a means of evaluative process

6.3.4 Research and Development

- UGC Sponsored National and International Seminars
- Major and Minor Research Projects undertaken by the faculty under University and UGC guidelines
- Encouraged Faculty to participate in State Sponsored FLAIR Programme
- Faculty is encouraged to go on FDP

- Paper presentations and publications are made on large scale by the faculty
- A number of faculty members function as Research Guides
- Extension lectures are delivered by faculty members
- Research articles are published by the faculty
- Inter disciplinary Research journals *Investigare* of Science Discipline and *Cognitions* of Arts and Humanities are published.
- Research aptitude of the students are encouraged through research oriented activities like Research Clubs, Debate clubs etc.
- Projects for UG and PG Programmes are introduced as part of the curriculum.
- Student Project compilation implemented by various Departments
- Research publications by faculty
- Participation in workshop & seminars
- Organizing seminars
- Workshop and orientation classes for staff and students
- Visits to Research Institutes
- Well maintained Library with inter disciplinary books
- ICT enabled Library with INFLIBNET
- Computer labs
- Major & Minor research projects for faculty
- Faculty encouraged to undertake FDP for M.Phil, Ph.D, Post-Doctoral.
- Inter disciplinary Research Journals *Cognitions* and *Investigare* published
- Research Forum for students and faculty
- Inter University, Inter Collegiate and Inter departmental Paper presentation competitions.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Necessary upgradation of Infrastructural innovations for PG Courses in Zoology & Botany.
- Library committee purchases books as suggested by staff and students
- Automated library & e-library
- N-List access
- Network resource centre
- Computer centre, Multimedia Lab , Studio suite, Shooting Floor
- ICT enabled Interactive class rooms & ICT enabled Departments
- Automated Administration
- Instrumentation room attached to science labs & Biotechnology Lab
- Science Museum and Heritage Museum
- Reading & research Room for faculty
- Rejuvenation of LFRC (Little Flower Research Centre)
- Smart board installation
- Digital Data Filing System

- Punching
- Synergia/e-notice board
- CCTV Cameras
- Online Data Transfer
- Website
- Institutional mail id for all members of staff

6.3.6 Human Resource Management

- On campus single residence facility for women staff.
- Advance payment of salary for guest faculty and management appointed staff on request.
- Reservation of seats for children and wards of the faculty under management Quota.
- Canteen and Physical fitness facilities.
- On campus medical consultation facility.
- Free use of College infrastructure for research purpose.
- Financial help given from the management fund for emergency requirements.
- Financial help given for construction of houses for non-teaching staff.
- Financial aid provided for treatment.
- Visits of faculty members during special occasions.
- Student support mechanism
- Extension Services
- ROSA
- SWA
- FWA

6.3.7 Faculty and Staff recruitment

- Notified through newspapers and Appointment is conducted according to the University rules in respective of reservation and qualification.
- The appointment of Assistant Professor on Contract is also conducted through Newspaper Notification and appointed accordingly as per the University rules regarding qualification and experience by Appointment Cell Coordinators & respective Appointment Councils

6.3.8 Industry Interaction / Collaboration

1. CWRDM Calicut
2. Amala Ayurvedic Research Centre Thrissur,
3. Pollution Control Board Calicut
4. Carborandum Universal Ltd. Koratty,
5. Apollo Tyres Chalakkudy,
6. Kerala Solvent Extraction Irinjalakkuda,
7. RGCB Thiruvananthapuram,
8. CMFRI Vizhinjam,

9. ICAR Cattle Breeding Farm Thumboormuzhi,
10. G.Tech Kunnankulam,
11. Infoprism Centre Point Thrissur,
12. EMMRC Calicut,
13. COSTFORD, Ayyanthole,
14. Keltron,
15. SIDCO,
16. Kerala Water Authority Thrissur,
17. Dept Of Dairy Chemistry-Kerala Veterinary University Mannuthy,
18. STIC Cusat,
19. CMFRI Kovalam lab Chennai,
20. Spices Research Centre Chelambra, Calicut,
21. IIT Kharagpur,
22. Rubber Park, Perumbavoor,
23. Bishop Moore College, Mavelikara,
24. IISC Bangalore, [Organic Chemistry Division],
25. St. Joseph's Irinjalakuda,
26. Marine Biology, Regional Center, Chennai,
27. KFRI Peechi,
28. Kerala Biodiversity Board, Trivandrum,
29. Baby Marine Exports, Mandapam, Rameshwaram,
30. Regional Analytical Laboratory, Calicut,
31. KLD Cattle Breeding Station, Dhoni,
32. Rosen Fisheries, Marathakara,
33. Chandrika Products, Irinjalakuda,
34. Carp Breeding Farm, Malampuzha,
35. Krishi Bhavan, Guruvayur,
36. Toonz Animation, Technopark, Trivandrum,
37. District Soil Testing Lab, Pattambi.
38. Amala Research Centre, Thrissur
39. Department of Zoology, University of Calicut
40. District Malaria Office, Thrissur

6.3.9 Admission of Students

- Online merit based Single Window admission introduced by the University
- PG Admission is conducted through Online merit based Single Window according to the norms of the University
- Management & Community Quota admissions are executed fairly by the College Admission Committee.
-

6.4 Welfare schemes for

Teaching	√
Non- teaching	√
Students	√

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done ☒ Yes ☐ No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	UGC University of Calicut	Yes	Governing Council
Administrative	Yes	Indian Audit & Accounts Department, Thiruvananthapuram Deputy Director of Collegiate Education	yes	Governing Council

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

For UG Programmes Yes ☐ No ☒

For PG Programmes Yes ☐ No ☒

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

- Change in evaluation mode& Question Patterns
- Internal & External Examinations
- Digitalized format used for uploading of internal marks
- Centralized Valuations Camps
- Common valuation schemes set by the University Model Examination

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

6.11 Activities and support from the Alumni Association

- Annual meeting of Alumni members
- Honouring the Retiring Staff and top scorers of University Examinations
- Support and guidance in Academic and non-Academic Activities of students
- Expert Lectures conducted by Alumane members in various Department.
- Information given to former students about the special activities of the dept. eg: -
National Seminars / Workshops etc.

6.12 Activities and support from the Parent – Teacher Association

- Regular Meetings
- Financial Support provided for College Development
- Feedback
- Honouring the retiring staff
- Awarding the top scorers of University examinations
- Honouring Academic Excellence of Faculty & College

6.13 Development programmes for support staff

- Training Programmes to encourage and improve academic qualifications
- Welfare funds
- FWA
- Encourage to participate in Orientation, Seminars & Workshops

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

Sl.No	Programe	Department
1.	Snippet distribution – 10 tips to help, save the environment in connection with the Environmental Day celebrations in the college	Zoology
2.	Programmes for identification of Butterflies in the Butterfly Park in the college campus	Zoology
3.	Plastic Removal from the campus	Bhoomithrasena club Members
4.	Trees are planted by various departments and clubs during the Vanamahothsava and Environment Day celebrations Community	All departments
5.	Surveyed the flora of the campus and have named and numbered all the trees	Botany
6.	Preparation of seedlings& planting them in various parts of the campus	Bhoomithrasena club Members, Connection club members, NSS & NCC members
7.	Campus cleaning	All Departments
8.	Animal Planet- Finding the Scientific name Community	Zoology

9.	Faunal diversity Register Community	Zoology
10.	CSS	All Departments
11.	Segregation of Degradable and Non degradable disposal of wastes and safe disposal of e waste	All Departments

Initiatives Undertaken for Eco Friendly campus

- ❖ Keeping pace with the Little Flower Value Eco-Sensibility, we train our students to be sensitive to the needs of the earth and environment.
- ❖ We propagate a respectful co-existence rather than utilization of earth. We have an Eco-Park honouring St. Francis of Assisi, the Patron Saint of Ecology.
- ❖ The College maintains Botanical Garden, Butterfly Garden, Herbal Garden and Vegetable Gardens.
- ❖ The heritage zone named Victoria Park is a beautiful garden in honour of our Pioneers especially Rev. Sr. Mary Victoria the first Principal.
- ❖ The campus records a total number of 780 coconut trees, 179 mango trees and 468 other trees.
- ❖ To conserve energy we have made it a point to use LCD monitors, CFL and LED bulbs.
- ❖ Sustainability principles and practices are instilled in the students through awareness Programmes and seminars.
- ❖ The college has its own high tension transformer of 38 KVA and a Generator, rating 82.5 KW. This provides the campus with uninterrupted power supply.
- ❖ Voltage fluctuation and damage to instruments is avoided through the installation of ELBS, Stabilizers and UPS (5 KVA – 6, 3 KVA - 4, 1KVA-12).
- ❖ Another contribution to the saving of power is by restricting the use of electricity in the College hostel by switching off the main connection for lights and fans during College hours when students are not expected to be in their rooms.
- ❖ A spacious Leisure Tower and benches under trees with sufficient natural light and air is provided for the students to spend their free time in study or other creative work

without loss of power.

- ❖ Bio-gas plants are installed for cooking in the college hostel. Solar water heaters are also used here.
- ❖ The solar power backup with capacity of 1KW is utilized as a power source in the Physics laboratory and library.
- ❖ 24 hour power backup is available.
- ❖ A 10 KW solar power unit contributed by the PTWA to commemorate the Diamond Jubilee year of the College paved way for energy conservation in a systematic manner.
- ❖ Rain water Harvesting is done in the Campus is directed into the natural pond within the campus through carefully laid channels. This effectual design envisaged by the management has helped in retaining high ground water table level inside the campus and in the neighbourhood even during summer.
- ❖ The water channels are cleaned and maintained regularly.
- ❖ Rain water is harvested over the science block is collected and stored in synthetic tanks.
- ❖ About 3000lts of water is available usually. All the apparatus used by the students in the Chemistry lab is cleaned using this water.
- ❖ A Cactarium consisting of more than 60 varieties of Xerophytic plants and a green house nurturing a large variety of Pteridophytes are maintained here.
- ❖ An herbal garden with rare medicinal plants is maintained in collaboration with Oushadhi.
- ❖ The College also protects a few varieties of endangered plant species
- ❖ Minimal or no use of plastic is encouraged. The college collects plastic bags and supplies paper bags to the nearby stores once in a year.
- ❖ The students are encouraged to submit assignments for correction online thus reduce the use of paper.
- ❖ Segregation of the waste generated in the campus into bio, hazardous and that can be recycled.
- ❖ Saplings are supplied to students every year as a part of 'Green Campaign'. - Bhoomikkoru Kuda- A State Government initiative

- ❖ Every year a particular area in the nearby locality is adopted and saplings are planted and maintained by the college in these places.
- ❖ The College has planted saplings at Snehatheeram on the sea shore at Chavakkad.
- ❖ Saplings were planted and nurtured at nearby roads.
- ❖ Saplings were planted at Dementia Care Centre, Kottapady, Agathimandiram, Guruvayoor by NSS, NCC Volunteers and CSS.
- ❖ Special drainages are provided to direct chemical waste from the labs to a specially constructed closed land fill.
- ❖ E-waste is disposed through outside agencies. We try our best to minimize the use of hazardous polymers for educative or decorative purposes. Plastic waste, CFL blubs are collected in special pits.
- ❖ Provision is made to segregate and collect waste in different pits.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Promotion of innovative new generation job oriented courses

- UGC Add-on courses :Certificate /Diploma/Advanced Diploma
- Self-designed courses functioning in the College (15)
- Teaching & Learning
- ICT enabled classes, Smart Class Rooms, Audio-Visual Room.
- Pre Knowledge test after admission and Special coaching class.
- Continuous evaluation of student progress achieved by frequent test papers,
- Remedial teaching for slow learners
- Enrichment programme for advanced learners
- Industrial visit, study tours, seminars, internships and workshops are promoted
- Scholarships and endowments to encourage students
- NET/SET & Bank coaching classes for P.G. students
- Effective tutorial system and Student Mentoring system
- Internet facility provided for wider reference work and better learning experiences.
- Innovative project works endorsed
- Students are provided with advanced facilities like Language lab, Video editing suits, Audio recording studio, and Preview theatre.
- Self-Transformation Centre-Living in Harmony for Psycho-Spiritual communicative self- Training.
- Teaching strategy is communicated to the students at the commencement of each semester. An overview of the year is presented by the college calendar.
- Special care is taken to update the library
- Availability of INFLIBNET
- Notes on different topics based on the syllabus are uploaded in the website for students
- Identification of Butterflies visiting the butterfly garden by students
- Faunal diversity Register
- Animal Planet- Finding the Scientific name
- *Scientia*- Current Information Corner by the Department of Zoology
- IMPULSE – student project compilation
- REFLECTIONS – Journal article review by students
- COGNITIONS & INVESTIGARE- Bi-yearly Arts & Science Research Journals
- International, National and Regional Seminars and Paper presentations
- Extension of heritage museum
- A National Level Lecture Demonstration on *Gotipova* an Odissi Art Form Was

- Peer group study.
- Economic Forum
- English Research Forum for Students
- Inter departmental Faculty Research Forum
- Cultural Incubation Centre
- Certificate course in Research Methodology'

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

IQAC prepares an Action Plan at the beginning of the year with the details of the programmes to be organized by all the departments. IQAC also collected monthly reports and discussed improvements in staff meetings, necessary actions are taken and help provided to see the programmes that are organized as scheduled in the year plan. (Action Plan attached as Annexure 2)

7.3 Give two Best Practices of the institution

We initiated Benefactor's club – BENELF including the well wishers of Little Flower College and we started participating in National Institutional Ranking Framework under MHRD

Best Practice 1

Facilitation of Women Empowerment through Media Production

The University offers choice based credit semester as a pattern for all Programmes with the syllabus that is preset by the university. The academic innovations are basically restricted to programme offered both at PG and UG level. The College Management felt the need to promote innovative Programmes that would break the barriers of gender and encourage inclusion through student diversity and access to the latest technology.

Goal:

- Equity, inclusion and de-elitizing technology for women.
- Empowering women through new generation job opportunities and self -employment.
- Introduces students to the exciting world of innovative skills.
- Enable students to work with a variety of software including programs used for sound and video production, multimedia presentations, web and desktop publishing, and photo & image editing.
- Equip them to complete individual and group projects utilizing interactive methodologies and utilize their creative visions into projects.
- Familiarize with entertainment industry which commands job market
- Create self -actualized independent women.
- Contribute to community development.
- Promote self -employment and self- reliance.

- Steer social change through value added media productions.

The context

The College embarked on the ambitious journey to empower the women of Kerala who are to an extent discriminated through poor access locally to Programmes that are doing wonders in the job market. Lack of ample job opportunity after graduation is the greatest problem faced by the new generation. This creates despair, insecurity and lack of interest in life among them. The social intervention through highly technical courses like M A Multimedia, PG Diploma in Virtual Communication and ADD ON Courses like Television and Video Reporting have opened the vistas of new generation jobs like Film making, Journalism, Reporting and technical one's like Editing , Shooting , Directing and Casting, Graphics and animation.

Today is the age of Multimedia. Formerly this field was man dominated. Now the scenario is changing and women show interest to enter into its fascinating opportunities. Parents and society show inhibition in allowing our students entering media courses outside. So the College opens door for interested young women to study such courses through these new courses. We share a major part of our life with Multimedia or it is flooded by elements of high technology. Multimedia provides different content forms such as audio, video, text, images, and animation and hence is important in the society for use in business, education, and entertainment purposes by providing learning. Changes in communication technologies and media industries have led to the emergence of novel career opportunities. Media studies was initiated in the college to cater the needs and equip women for new career opportunities such as journalism, advertising, video editing, animation, graphic designing etc. The local stake holders are gradually realizing the huge potential unleashed by the creative innovation of providing a convenient platform at their doorstep to step in to world of global opportunities.

The practice

The Department of Virtual Communication/Multimedia is furnished with sufficient infrastructure. It has its own shooting floor, video editing suite, audio recording studio, animation lab, video cameras, still cameras etc. We create a professional media working atmosphere and by the end of the course the students comprehend current efficient design solutions and established standards for multimedia, and gain experiences in multimedia processing. The short term courses offered are Multimedia Foundation Course, Graphic Design, Film Editing, Digital Illustration, Television and Video Production. The Department also offers PG course in Multimedia.

Evidence of success

- ❖ Women entry in media field
- ❖ 100% placement
- ❖ Short films shoot & documentary every year

Problems Encountered

Problems encountered are hurdles that the college has successfully countered. The initial programme PG Diploma in Virtual Communication was warmly welcomed by the stakeholders who were happy with the proximity of access to technology for their wards. The high monetary

investment as a self- financing course soon waned their enthusiasm. The college took special efforts to introduce M.A Multimedia as an aided course there by proved to be more of a relief to the less privileged of the locality. Our institution is the first and only college to offer aided M.A Multimedia programme in Kerala. The curriculum and syllabi was designed by the college and approved by the University for the PG Diploma in Virtual Communication course as well as the Add –On courses Media Reporting and Editing, Television and Video Production and Multimedia foundation course.

The assurance of numerous employment avenues has buoyed up the sentiments of the faculty and students. The enrollment to the PG course is set to increase in the coming years. The social intervention strategy to upstart an equitable and inclusive education to all especially the less privileged among the gender sensitive is satisfying as well as challenging.

- Less accessibility to the main stream media in the present scenario.
- Lack of awareness about this course in the society for women.
- Enthusiastic students but unwilling family.

Resources

- Qualified Staff
- Professional multimedia studio
- Classes by professionals/experts from the media field
- Workshops
- Field trips
- Internship in media enterprises, channels and studios
- The constant need to update the technology to make the programme relevant and viable is a hurdle that the institution has to face down the years. We sincerely hope good seed money will help us tide over the challenge by being more enterprising and exploring new avenues for internal fund generation.

Best practice 2

Social Commitment, The New Age Manthra For Value Education

The college is unique with its own specially designed Social Extension Programmes to uphold the LF value – “SOCIAL COMMITMENT”, apart from the common social extension activities like Anti- plastic Awareness Programmes, Literacy Programmes, blood donation camps, saplings distributions etc.

Goal:

- Inclusion, Equity, Social responsibility are the core values for a just society
- To make students sensitive and responsive to social problems.
- Holistic development of young women
- To prepare young women architects of ideal families
- Create Social Commitment
- To strengthen the bond between society and institution

- Form closer Teacher-Student-Parent bond

The context

The College was established for the up-liftment of the neighbourhood through women higher education. The institution was constituted in 1955 to dispense quality education to the under privileged women of the neighbourhood, that faced the dire need for higher education of women. Victory Centre- a centre for differently- abled young women was established named after our first Principal Sr. Victoria, to ensure imparting attitude of social responsibility to the students by caring and sharing the cultural training of differently- abled. Assisi Social centre too ensures economic security to the less privileged women of the locality by offering a livelihood. The college extension activities are initiated to empower our students to be strong enough to face the challenges and tackle the hurdles with a prudent mind.

The practice

The Victory centre took under its wing the aurally, orally and physically challenged young women to train them in tools for self-reliance like tailoring, printing, binding, computing, photocopying and handicrafts etc. The Victory centre is assisted with a government grant and scholarships to its students as well as from benefactors like the Lillian Fonds of Netherlands. Assisi Social Centre caters to the day to day needs of the women of the financially backward families of the locality.

The College is always willing to stretch its helping hands to the poor and needy of the locality. The Institution has adopted ward 16 of the municipality. The College also takes care of the other State labourers and their family located in Choolpuram under the Reader's Club. The students are encouraged to address the special needs and requirements of each colony. Funds are generated through innovative means to attempt necessary solutions that are universally accepted. The strong management, staff and 44 Clubs, Associations and Cells monitor the social commitment activities. The students from different streams and subjects are encouraged to study the problem which appeals to them and then attempt to necessary solutions. In the case of relevant cases the college provides moral and financial support

Evidence of success

- Developed emotional maturity in students to face crisis
- Created awareness in students about the harsh faces of life
- Provided skills for life feasibility
- Encouraged students to take part in societal development and services
- Instilled fellow feelings with the less privileged
- Inculcated positive behavior towards people in need or difficulty
- Reinforced the thought of responsibility in the young generation
- Contributed to the holistic development of the society

Problems Encountered

The challenge of handling live situations prompts the students to behave and develop an attitude that is ideal. The young impressionable minds tune to the high moral values and ethics needed to gain the trust of the members of the colony to help them raise their level of awareness towards a plethora of issues confronting them. The students attempt to solve issues like laying

temporary roads for better transportation, solid waste management, plastic eradication and Anti Narcotic awareness.

- Lack of fund.
- Lack of time to cater much more service to the society.

Resources

- Management
- Staff
- Students
- PTWA
- Clubs
- Funds
- The Social extension Programmes under the aegis of various cells like the NSS, NCC, AIACHE and Departments all have proved to be a great success. The appreciation of the students efforts are well documented in the municipality. The collaborations and linkages prove the need for the human resource that is freely available in the institution. The right attitude and positive outcome has pushed up the number of Programmes conducted each year.

Extension Activities of the Year

1. Department of History started the projects ‘Kanivu – 2016-17 ‘ as Student welfare fund collection to meet the needs of the economically challenged students and ‘Edumate Activities’ - Opening of Dress Bank to distribute around the locality and by the mid year collected dresses were distributed among the inmates of Poovanchira- centre for mentally disabled people
2. The college adopted ward 16 ,Guruvayoor Municipality
3. Staff and students of various departments visit and help the inmates of Sandeepani Mathrusadanam at Mammiyoor
4. Staff. students and Palliative Cell members of department of History, B.Voc Tourism visited the inmates of Dementia Care Centre Kottapady and consoled them and did necessary caring
5. NCC cadets Cleaned the surroundings of Snehalayam C.S.I Deaf School Kunnankulam
6. Staff and students of Zoology Department participated in the Annual Meet of Thanal, A Mental Rehabilitation Centre
7. Awareness campaign was conducted on ‘DIGITAL ECONOMY’. among the merchants of Mammiyoor , Guruvayoor by Department of Economics
8. Department of Economics conducted a Survey among street vendors as part of National Urban Livelihood Mission, In collaboration with Guruvayoor Municipality
9. Faculty of History visited ‘Pakal Veedu’ at Victory centre Guruvayoor, sick and bedridden patients of Providence home at Marathakkara and the inmates of Assisi Nilayam at Marathakkara, (the home for the old age women) and consoled them
10. Staff and students of department of History visited Sub Jail at Chavakkad and staged cultural programs. They again visited sub jail at Chavakkad and checked Exam’s programs
11. Palliative cell members do Palliative care

12. Department of Chemistry conducted nutrition and health survey of students. They have given different awareness classes on 'vegetable planting', 'organic farming' and on 'healthy life style and food habits' to the students to spread the message in their locality.
13. In association with World Organ Donation Day, an eye donation awareness campaign and rally were conducted by NSS Volunteers and students of various departments and the Students handed over eye donation agreement to college principal
14. Staff and students of department of Mathematics visited Jai Christo Sadan, Kannara and distributed used clothes collected by our students to the inmates
15. Department of Zoology in association with IMA Thrissur Unit and NSS unit of the college organised a blood donation camp to spread awareness among our students on the need to donate blood and to remove the fears regarding blood donation
16. The college hosted All Kerala painting competition for children in collaboration with PAPJO
17. NSS Unit on 4th June with the Programme Officer visited Prof. Santhakumari, Chairperson of Guruvayoor Municipality and Councillor of our adopted area (Ward No:16 of Guruvayoor Municipality) and made necessary arrangement for the observation of Environmental Day in association with the 'HARITHASREE PROJECT' initiated by Kerala Govt.
18. NSS initiated a Project – Manthop Nirmanam - A Project at Thaikkad Gramapanchayath (in a crematorium) in co-operation with Guruvayoor Municipality on 05.06.2016
19. Our NSS Volunteeress collected 200 books and donated to the Library at Kadappuram area of Chavakkad Municipality on 25. 06. 2016.
20. A one day programme -*Nirakkutte* was arranged in cooperation with Chavakkad Municipality and it was inaugurated by Municipal Chairman Sri.Akbar and competitions were held for the children near by the locality.
21. As a part of safeguarding against the epidemical diseases during the raining season we NSS Unit join in hand with Guruvayoor Municipality and conduct a health awareness campaign and distributed "Mazhakkala roga nivarana notice" in our adopted ward 16 on 19.07.2016.
22. A blood group directory was-prepared by conducting a Blood Group detection survey of people in the ward 16 ,Guruvayoor Municipality .After the Survey, A Blood Group Directory was-prepared It was released by Smt . Santhakumari (Chairperson, Guruvayoor Municipality). It was a one week Project from 19.07.2016 to 26.07.2016 .
23. Mass Cleanliness Drives has been organized in our campus where all the locations like Class rooms, Labs, Libraries, Toilets and premises are cleaned on 9th Aug 2016.
24. Mass cleanliness drives organized in Agathimandhiram and its nearby area of Guruvayoor Municipality on 12th Aug 2016
25. Planted Trees nearby Agathimandhiram on 12th Aug 2016 .Cleaned the road side and made a "Green Clean Corner" at Guruvayoor Municipality on 12th Aug 2016
26. By the Initiative of NSS unit, the Whole college had taken the pledge on "My gov.in" to keep their surroundings clean on 11th Aug 2016 .Followed by the Pledge Ceremony and the

awareness speech, a Rally has been conducted to the town and to the nearby school (LFCGHSS, Mammiyoor) on 11th Aug 2016

27. Our NSS volunteers Conducted a Health Awareness Campaign among the people of our adopted Ward (No.16), Moopan's Colony, and Chamundeswary Colony of Guruvayoor Municipality about the healthy habits on 13th Aug 2016. Our NSS volunteers distributed notices about the need of cleanliness and the causes of various epidemic diseases in our adopted area.
28. NSS Volunteers, collected 717 Blood donation agreement letters and submitted to Calicut University on 30th Sep 2016.
29. In connection with the concluding section of "ROAD SAFETY" PROGRAMME NSS volunteers conducted traffic awareness programme on 14-1-2017 in association with Guruvayoor Police Department. promoting people to wear helmets to inspire the public to obey traffic rules while travelling.

7.4 Contribution to environmental awareness / protection

This Year NSS Unit of Little flower college Guruvayoor visited Chairperson of Guruvayoor Municipality and Councilor of our adopted area (Ward No:16 of Guruvayoor Municipality) and made necessary arrangement for the observation of Environmental Day in association with the 'HARITHASREE PROJECT ' initiated by Kerala Govt. We initiated a Project – Manthop Nirmanam - A Project at Thaikkad Gramapanchayath (in a crematorium) in co-operation with Guruvayoor Municipality on 05.06.2016 . Saplings were planted at different areas in the locality on Environmental day. All the departments conducted various programmes to instill awareness in students. Activities like Quiz programmes, various other competitions, planting of seedlings, awareness seminars, promoting usage of eco-friendly articles, proper disposal of wastes etc. were efficiently carried out regularly at departments and college level. Samagra Pachakkari krishi Vikasana Paddathi was inaugurated on August 15th and different departments were allocated specific plots for growing vegetables

Keeping pace with the Little Flower Value Eco-Sensibility, we train our students to be sensitive to the needs of the earth and environment. We propagate a respectful co-existence rather than utilization of earth. We have an Eco-Park honouring St. Francis of Assisi, the patron saint of ecology. The College maintains Botanical Garden, Butterfly Garden, Herbal Garden and Vegetable Gardens. The heritage zone named Victoria Park is a beautiful garden in honour of our Pioneers especially Rev. Sr. Mary Victoria the first Principal. Provision is made to segregate and collect waste in different pits. The campus records a total number of 800 coconut trees, 182 mango trees and 468 other trees as in 2014.

To conserve energy we have made it a point to use LCD monitors, CFL and LED Bulbs. Sustainability principles and practices are instilled in the students through awareness Programmes and seminars. The college has its own high tension transformer of 38 KVA and a

Generator, rating 82.5 KW. This provides the campus with uninterrupted power supply. Voltage fluctuation and damage to instruments is avoided through the installation of ELBS, Stabilizers and UPS (5 KVA – 6, 3 KVA - 4, 1KVA-12). Another contribution to the saving of power is by restricting the use of electricity in the college hostel by switching off the main connection for lights and fans during college hours when students are not expected to be in their rooms.

A spacious Leisure Tower and benches under trees with sufficient natural light and air is provided for the students to spend their free time in study or other creative work without loss of power. Biogas plants are installed for cooking in the college hostel. Solar water heaters are also used here. The solar power backup with capacity of 1KW is utilized as a power source in the Physics laboratory and library. 24 hour power backup is available. A 10 KW solar power unit contributed by the PTWA to commemorate the Diamond Jubilee year of the College paved way for energy conservation in a systematic manner. Rain water from all over the campus is directed into the natural pond within the campus through carefully laid channels. This effectual design envisaged by the management has helped in retaining high ground water table level inside the campus and in the neighbourhood even during summer. The water channels are cleaned and maintained regularly. Rain water falling over the science block is collected and stored in synthetic tanks. About 3000lts of water is available usually. All the apparatus used by the students in the Chemistry lab is cleaned using this water.

A Cactarium consisting of more than 60 varieties of xerophytic plants and a green house nurturing a large variety of pteridophytes are maintained here. An herbal garden with rare medicinal plants is maintained in collaboration with Oushadi. The college also protects a few varieties of endangered plant species. Minimal or no use of plastic is encouraged. The college collects plastic bags and supplies paper bags to the nearby stores once in a year. The students are encouraged to submit projects for correction online thus reduce the use of paper. Segregation of the waste generated in the campus into bio, hazardous and that can be recycled. Saplings are supplied to students every year as a part of 'Green Campaign'. Every year a particular area in the nearby locality is adopted and saplings are planted and maintained by the college in these places. The College has planted saplings at Snehatheeram on the sea shore at Chavakkad. Saplings were planted and nurtured at nearby roads.

E-waste is disposed through outside agencies. We try our best to minimize the use of hazardous polymers for educative or decorative purposes. Plastic waste, CFL blubs are collected in special pits.

7.5 Whether environmental audit was conducted? Yes ☒ No ☐

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

SWOC Analysis

Response from staff, students, well wishers and employees were considered for feedback. Questionnaire was used to get the feedbacks which consisted of those questions which are essential to know the strength and weakness of institution, teachers, management and the infrastructure. Questions were of objective type on four point scale i.e v.good, good, satisfactory and unsatisfactory.

Strength	Weakness	Opportunities	Challenges
Auditorium, Garden, Green campus initiatives	Counseling facility	New aided courses	Student dropout due to marriage and maternity
Discipline	Career guidance	Research initiatives and need for research departments	Govt. policies promoting self- financing courses
Campus atmosphere	Vehicle facility	Campus interviews	
Approachability to the management	Lack of job oriented courses	Audio visual aid in teaching	
Extra-curricular activities		Energy conservation measures	
Relation between students and Dedication of the staff		Skill orientation of courses	

8. Plans of institution for next year

- ❖ Achieve Autonomous Status for the College
- ❖ Achieve Centre for Excellence
- ❖ International student Enrolment
- ❖ National and International seminars
- ❖ One Major research Project for each department and increase the number of Minor research projects
- ❖ International and National publications in Scopus , Web of Science And listed journals of UGC
- ❖ Water analysis unit by the Department of Chemistry
- ❖ Updating advanced ICT Resources
- ❖ To achieve 100% of renewable green energy in the campus
- ❖ To enhance targets for NET achievers
- ❖ University registered Research Centres
- ❖ Utilization of FLAIR opportunity
- ❖ Ph. D for all faculty
- ❖ Participation in training Programmes of other institutions by faculty

- ❖ More Academic Extension Activities
- ❖ International student exchange Programme
- ❖ Students projects in collaboration with Research Institutes
- ❖ Increase in the number of student placements
- ❖ Organize external funded International and National Seminars by the Department
- ❖ Participation in more International and National conferences and
- ❖ Workshops by faculty and students
- ❖ Distributing tissue culture developed plantlets of cultivated plants to
- ❖ Local population by the Botany Department
- ❖ STUDENT MENTORING PROGRAMMES : TOEFL/IELTS Coaching
- ❖ Mother PTA
- ❖ More innovative and unique Student Support Programme and Walk with a Scholar Programmes
- ❖ Invited talk as part of OSA lecture series to mothers & students on Women education
- ❖ Clean and Eco friendly Campus initiative Programmes

Name

Dr.Thanuja A Mathew

Name

Rev. Sr. Dr. Thresiamma Dominic M

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence

GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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ANNEXURE -1

ACADEMIC CALENDER 2016-17

1/6	College Reopening- General Staff Meeting V th Sem, III rd Sem UG & III rd I sem PG Classes begin
3/6	Eco Club Activities in the Campus-Awareness campaign in connection with World Environment Day.
6/6	<p style="text-align: center;">World Environmental Day Celebration</p> <ol style="list-style-type: none"> 1. Initiated the Project ‘ Manthop Nirmanam ‘ at Thaikad Panchayath and Harithasree Project activities on World Environment Day 2. Versification competition titled <i>MARAKKAVITHA</i>. 3. Slogan making competition and poster making competition on the topic “Make A World A Better World” 4. Quiz competition on the topic, ‘Importance of protecting the Environment’ 5. Dream Narration competition on the topic ‘Environment on Planet Earth’ – 2025’ 6. A nature craft competition cum exhibition – “Fallen Flower” 7. Placard making competition 8. Tourism club activities at Vilangankunnu and seminar
8/6	Beauty contest "Pachappu- 2016"
10/6	One Day seminar Project Management in association with LIVEWIRE . Thrissur
13/6	Observed anti- animal poaching Year An Interdepartmental PPT contest on Animal Trafficking
14/6	Green Earth Campaign launched by FCC , Assisi Province, Thrissur in Collaboration with KCYM , Thrissur
19/6 to 24/6	Vayanavaram
21/6	IV Sem Theory Examination
21/6	Observed International Yoga Day
25/6	<i>Nirakkutte</i> in cooperation with Chavakkad Municipality
26/6	International workshop on Poetry & Release of manuscript magazine

	Petrichor
27/6	<p>Observed Anti Drug Day</p> <ol style="list-style-type: none"> 1. A debate in connection with anti Drug day. 2. A debate on the topic “Anti narcotic activities and its effects on Society” 3. A poster exhibition 4. An anti drug campaign 5. An awareness talk
29/6	“PRANAAMAM” a tribute to Sri. Kavalam Narayana Paniker
30/6	<p>Observed World Social Media Day</p> <ol style="list-style-type: none"> 1. Talk-show - Effect of Media between teachers and students 2. A poster exhibition 3. “Media & I”
1/7	Vanamahotsavam – Eco Club Activities
12/7	Exhibition – Reminiscence of freedom struggle in connection with Independence day
13/7	Induction ceremony for I Sem UG students and their Classes begin
14/7	Digital Photo Exhibition
4/7	In collaboration with IIB Education Pvt Ltd, Thrissur conducted a training Program for the students on NDLM (National Digital Literacy Mission) a Project initiated by Prime Minister Sri. Narendra Modi.
12/7	Expert class on Tour Packaging and Costing
18/7	Awareness class on Mazhakkala Roga Nivaranam
19/7 to 26/7	<p>Adopted ward 16 ,Guruvayoor Municipality</p> <p>conduct ed a health awareness campaign and distributed “Mazhakkala roga nivarana notice” in ward 16</p> <p>A blood group directory was-prepared by conducting a Blood Group detection survey of people in the ward 16 ,Guruvayoor Municipality .</p>
21/7	<p>Workshop on ‘ Aviation, Travel & Tourism in Collaboration with Frankfinn Institute , Thrissur</p> <p>Exhibition “ Luna Strings”</p>
22/7	- “Swathantra Smrithi Expo”

	National seminar on Industrial Application of Water based UV-PUD Technology “.
27/7	International seminar on the Vedic Literature “ Treating the Vedic Terrains- An Introspection”
	Exhibition on Life History of Dr. A P J Abdul Kalam
28/7	Debate on Impact of Global war and Remedies
	Exhibition of plants of Medicinal formulations and Practices
31/7	State level seminar “Historiography And Kerala: A Journey From Sangam Age To The Contemporary Scenario”
8/8	Talk on “ Books Talk 2016” on National Library day
8/8/ to 10/8	National Book Fair
8/8	<ul style="list-style-type: none"> • An anti-war campaign • A poster competition • “Sthree Souhrida Haritha Nagara Project”
11/8	Observed “ Media Day “
11/8	Took pledge on “My gov.in” to keep the surroundings clean
13/8	Conducted a Health Awareness Campaign in Ward (No.16), Moopan’s Colony, and Chamundeswary Colony of Guruvayoor Municipality
15/8	‘ Azadi 70’ Independence Day Celebration Inauguration of Samagra Pachakkari krishi Vikasana Paddathi
16/8	Capacity building programme in association with district collectorate, Thrissur
23/8	Organ donation awareness rally .
24/8	Seminar on “Tour Operations and Tour Escorting” in association with Namaskar Travels, Guruvayur
25/8	Observed Sanskrit Day
	National level programming contest conducted by Livewire, Thrissur.
19/8	Freshers’ Day Celebration
26/8	Workshop on communication skills Seminar on "Local History: A New Trend in Historical Writing"
5/9	Teacher’s Day Celebration

5/9	“Nattupachha”
6/9	“Nethra dana Bodhavalkkarana Rally” Masque Making Competition
7/9	Seminar on "New prospects in the field of Economics"
9/9	Onam celebration
9/9	College Closes for Onam Holidays
15/9	Principal’s Day & Patron Saints Day celebration
19/9	College reopens after Onam Holidays
21/9- to 22/9	National Seminar on ‘Life-Writing-Resistance, Revolution and Resurgence’ Short film competition
26/9	Seminar on "Relevance of tourism in Kerala"
27/9	Conducted a quiz competition in connection with World Tourism Day
27/9	Quiz in connection with World Tourism Day
27/9	Seminar on the topic “Dementia”
30/9	By the initiative of NSS Volunteers, collected 717 Blood donation agreement letters and submitted to Calicut University.
3/10	Gandhi Jayanthi celebration
3/10	Distribution of dresses to poor people
3/10	cleaning the public places in and around the college
6/10	Research station visit to Regional Agricultural Research Station, Pattambi
7/10	Inauguration of Golden Jubilee year of the Department of History and State Level Seminar on “Trends in Historiography”
7/10,8/10	Two day National Seminar on “Life Writing- Resistance, Revolution and Resurgence and International Film Festival

8/10 to 9/10	A two day workshop on Pre Tour and Post Tour Operations
10/10 to 13/10	Pooja Holidays
8/10	Field visit to the Tomb of Pazhassi Raja at Wayanad
9/10 to 11/10	Annual Meet of Alphonsa Garden
12/10	Painting competition on the topic 'cleanliness' Old age home visit Blood donation
15/10	Principal's day celebration
17/10	Vth sem Model /internal exam begins
19/10	Foundation stone laying ceremony of New building Complex
20/10	Union Election
20/10	Orientation for initiating Forest Club in College.
21/10	Speech competition on the topic "Corruption".
25/10	Class on Acu paunchar
25/10	Art Fest Mamangam
27/10 to 28/10	Annual Retreat & Value Orientation Programme for students
29/10	In collaboration with Speed Wings Aviation Academy, Cochin, Seminar on the topic "Aviation Courses and Job Opportunities
31/10	National Unification Day First Lecture Series on Statistics "Modelling Data Sets-A Distribution Based Approach
1/11	Kerala Piravi Celebration
2/11	A power point presentation on "Veetuvila project" Orientation class on 'organic farming'
3/11	A seminar on ' Balanced Diet '
4/11	Social service day Dry Flower Bouquet making Competition

6/11	PTWA General Body Meeting
8/11	Union & Arts Inauguration
14/11	A Seminar was conducted on the topic 'Excitement of Dimensions'
21/11	Vth sem Theory examination
28/11	Model /Internal Examinations of 1 st and III sem begins
25/11	Lecture on "Recent trends in Biotechnology"
1/12	World AIDS Day celebration Poster Making Competition Debate sessions
2/12	International seminar on Mathematics And Statistical Process Control Cleaned the surroundings of Snehalayam C.S.I Deaf School Kunnankulam
8/12	Talk on " An Overview of big data". Joined the Guruvayoor Municipality's Green Kerala Mission programme and collected plastic waste from the 4 th , 30 th 31 st and 16 th wards of Guruvayoor Municipality
9/12	Conducted a Nutrition & Health Survey
13/12	Staff and student Participation in the Annual Meet of Thanal, A Mental Rehabilitation Centre
14/12	ECONOMICA 2016 - INTERCOLLEGIATE FEST 1. ECO-QUIZ -Inter college Quiz competition 2. ECON POSTERS: Poster making competition on the topic Demonetization 3. R.M WORKSHOP 4. EXPO 2016- Exhibition of Economists and models on demonetization arranged by Department of Economics
15/12	Industrial visit to KITKO Team by Union Members
16/12	Soft Skills And Personality Development Programme

19/12 to 20/12	Two Day workshop on Time Management, G D, Interview facing Techniques, Resume writing etc. in association with KITKOV
21/12	Talk on Communicable Diseases by Dr. Uma Maheswary Thankachi, Additional Director of Health Sciences
22/12	Karunakkoru Kalopaharam' Documentary prepared and published featuring new initiatives related to social service activities
23/12 to 2/1	X'mas holidays
6/1	Asianet channel's programme " Campus Colours"
7/1 to 8/1	Life Guidance Programme for final year students
9/1	Final year students attended EDU EXPO of Business Schools at Lulu international convention centre, Thrissur
10/1	Awareness class by Sub-district Industry officer Smt. Lino George Discussion with woman entrepreneur Smt. Shanti
12/1	Youth Day Celebration Orientation session on E-PAYMENT Services and working of Paytm Awareness programme on the topic " Ways For Cashless Economy" Awareness campaign on 'DIGITAL ECONOMY'. among the merchants of Mammiyoor , Guruvayur
17/1	Awareness campaign on "Road Safety" Personality development & career guidance seminar in collaboration with JCI , kootanad
19/1	Merit Day
20/1	Conduct survey with National Urban Livelihood Mission
20/1	Survey among street vendors as part of National Urban Livelihood Mission, In collaboration with Guruvayoor Municipality
23/1	Seminar On "e- waste"
26/1	Republic Day Celebration
30/1	Martyr's Day- Gandhi Smrithi
31/1	Seminar on Future Job options and paths in collaboration with TIME Institute, Thrissur
6/2	Blood donation camp
8/2	Orientation session on Kerala Model Development
9/2	Gathering of ROSA (Retired old staff association)
14/2	Consumer protection awareness Programme in collaboration with the Taluk

	supply Office, Chavakkad
	Talk on Cost & Tax Benefits
18/2	Inauguration of Benefactor's club "Music Vibes" in connection with Benefactor's day celebration
21/2	Inauguration of 62 nd college day celebrations By Loksabha M P Sri. C. N Jayadevan
22/2	Convocation ceremony - degrees conferred by Vice chancellor of Calicut University, Sri. Mohammed Basheer
28/2	Career guidance seminar in collaboration with DC Books
2/3 to 14/3	II & IV Sem Model /Internal Examinations
2/3	Walk With Scholar - Preparation classes for Group discussion
3/3	VI the sem Model/internal exams begins
7/3	Value oriented class on "Inspiring charity in daily life" & Movie on the life of St. Damien
8/3	International Woman's Day celebration - Flash Mob contest & debate
10/3	Social & send off & Family Gathering ceremony of outgoing students
14/3	Career guidance seminar on "Opportunities in Aviation" in collaboration with Alhind Travels
15/3	One day seminar on "Vruthavum Thalavum Malayala kavithayil"
31/3	College closes for summer holidays
5/6/17	Inauguration of Environment Day Celebration by MLA Sri K V Abdul Khader followed by seminar Inauguration of Chem Club Activities Interdepartmental Green Village Concept Contest- Live Green: love green Documentary Planting of saplings by Bhoomothra, Connection club members Green club activity- Photography competition-Myself and rainy season Selfi with Mazhakkuzhi competition Symposium & caption Making competition Eco-friendly beauty contest
5/6 to 8/6	State level media workshop and shooting of short film- Raktha Pushpam organized by WWS and Multimedia
6/6/17	National seminar on "EXCELLENCE THROUGH QUALITY"
15/6/17	Inauguration of English Research Forum- MEDUSA
20/6/17	Door to Door Awareness programme on seasonal diseases
22/6/17	One Day seminar on Research Methodology

23/6	Hail Mary Exhibition “Library for the Poor “organized by Dept of Library
28/6/17	Awareness class in connection with Anti-narcotic Day

ANNEXURE - 2
ACTION PLAN

	PROGRAMME	
MONTH	ACADEMIC ACTIVITIES & ACADEMIC EXTENSIONS	COMMUNITY EXTENSIONS
June	<ol style="list-style-type: none"> 1. Observance of World Environment Day 2. Planting trees 3. Green Earth Project 2016 4. Observance of Anti Narcotic Awareness Week 5. Talk on Drug Abuse 6. Project Management by Livewire, Thrissur 7. “Petroleum Consumption” – An empirical survey 8. Exhibition of Nature Crafts 9. Swap Shop 10. Eco Club Awareness campaign in the Campus- 11. Tourism club activities at Vilangankunnu and seminar 12. Intradepartmental Presentation by UG Students on Fight against Illegal Traffic of Wild Animals 13. Pachappu 2016 14. Vayanavaracharanam-Saparya 2016 -1 week programme 15. Environment Quiz 16. Literary Quiz 17. Placard making competition 18. Dream Narrating competition 19. Review Writing competition 20. Nature Craft Making 	<ol style="list-style-type: none"> 1. Plantlet distribution 2. ‘Bhoomikkorukuda’ in association with MalayalaManorama 3. Tourism club activities at Vilangankunnu and seminar

	<p>competition</p> <p>21. Essay Writing competition</p> <p>22. Paper presentation competition on ‘Green Canopy’</p> <p>23. Reading contest & Extempore speech competition</p> <p>24. Poetry writing competition - Ente Balyathile Mazha.</p> <p>25. Eco-friendly beauty contest</p> <p>26. Extempore speech competition</p> <p>27. Publication of Juveinella- Manuscript magazine.</p> <p>28. Industrial / Field Visit</p>	
July	<ol style="list-style-type: none"> 1. Observance of World Population Day 2. College Green Day- Awareness class on Biodiversity conservation and a short documentary film - <i>Keralam Sasyasyamalam</i> 3. Plastic removal from the whole campus - <i>Bhoomithrasena, Callow Club and Herbo Collegium</i> 4. Discussion on the topic ‘Media -The Promoter of Immorality or Morality’ 5. Talk on Importance of diet. 6. Intra Departmental Workshop on Android and Class on Data Flow Diagrams 7. Debate on “Role of News and Debates in Indian TV channels” 8. Talk on Monsoon Diseases 9. QUIZ Competitions in connection with the First Death Anniversary of Dr.A.P.J. Abdul Kalam, 	<ol style="list-style-type: none"> 1. Class on <i>Muttathoru Pachakkari thottom</i> for nearby house wives 2. Vanamahotsavam – Eco Club Activities at Old Age Home, Kottappady 3. Old cloth collection and distribution in Old Age Home 4. Vanamahotsavam – Eco Club Activities at Old Age Home, Kottappady

	<p>10. Subject Quiz For staff and students by Dept. of Physics & Botany</p> <p>11. Literary Quiz</p> <p>12. Paper presentation on” Recent Topics in Mathematics” by PG students</p> <p>13. Digital Photography Exhibition</p> <p>14. Photography Competition on ‘VICTOR GEORGE DAY’</p> <p>15. Departmental Film show and Review Presentation.</p> <p>16. Personality Development Programme</p> <p>17. ‘U’ Turn – Personality enhancement programme</p> <p>18. Power Point presentation competition on Biodiversity conservation</p> <p>19. Competition On Green Farming Of Pea</p> <p>20. Essay writing competition on ‘ World Nature Conservation Day’</p> <p>21. Paper presentation Competition on “One child norm- Is it essential?”</p> <p>22. Inter-department debate competition</p> <p>23. Masque Making Competition</p> <p>24. Shakespeare in Colours</p> <p>25. Orma –Beppoor Sulthan (Shadow of Mangosteen)</p> <p>26. One Day Seminar on Modern Literary theories by Dr. Aju K Narayanan, School of Letters, M.G. University Kottayam</p> <p>27. Workshop on Python</p> <p>28. Herbal Gardening In The Campus</p> <p>29. Kanivu – 2016-17 ‘ (Student</p>	
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	<p>welfare fund collection)</p> <p>30. Edumate Activities - Opening of Dress Bank</p> <p>31. Anti- war campaign – Historical Club Activities</p> <p>32. Poster Making Competition on World Population day</p> <p>33. Awareness class on Conservation of Nature</p> <p>34. BMI Calculation for students</p> <p>35. Field Trip</p>	
August	<p>1. State level Statistics seminar</p> <p>2. Celebration of World Photography week</p> <p>3. Caption making competition in connection with World Photography Week</p> <p>4. Poster competition- International day against Drug Abuse</p> <p>5. Class on Entity Relationship Diagrams</p> <p>6. Nature Camp at Munnar - <i>Herbo Collegium</i></p> <p>7. Seminar On Pharmaceutical Chemistry</p> <p>8. Inter- collegiate State level quiz programme on the topic “ Banking, Finance and Economy- THE ECONOMIST QUIZ “</p> <p>9. <i>India Art</i>- Poster Making Competition</p> <p>10. Research Paper Presentation</p> <p>11. Freedom Extravagance: Skit Contest</p> <p>12. “Freedom @ Midnight”</p> <p>13. Patriotical poetry Recitation competition</p> <p>14. Placard making competition</p> <p>15. Independence day-</p>	<p>1. Free Tuition for economically backward students of locality by III semester UG Maths students</p> <p>2. Action for independence from pollution on the premises of the houses of students- Sharing of the Action- <i>Callow Club</i>, <i>Herbo Collegium</i> and <i>Bhoomithrasena Club</i></p> <p>3. Rally on Anti- Hiroshima Day</p>

	celebrations 16. Quiz competition in connection with Independence day 17. Exhibition – Reminiscence of freedom struggle in connection with Independence day 18. Historical Club Activities - workshop	
September	1. Manuscript Release “Ganitha Kavithakal” 2. Young Woman’s India: Hopes, Dreams and Reality- Film Making Competition 3. General Literary Quiz 4. ONAM celebrations 5. ‘ONAM BEATS FEST’ 6. Logo competition 7. Class on Table creation 8. Photo Exhibition 9. Expert Class- Travel Agency Management 10. Athapookkalam Contest with the wild flowers from locality- Department wise - <i>Callow</i> club 11. <i>Herbo Collegium</i> and <i>Callow</i> Club inauguration 12. Plastic removal by Bhoomithrasena & <i>Callow</i> club members 13. Teachers day- celebrations 14. Onam celebration 15. Educare Activities - Study Tour 16. Turo Fest, Quiz, Trip – Tourism club 17. Observance of Ozone Day	1. Free Tuition for economically backward students of locality by III semester UG Maths students 2. Onam kit distribution to Old age home
	3. Statistics quiz 4. Mathematics Exhibition 5. State level Mathematics Lecture series in	1. Free Tuition for economically backward students of locality by III semester UG Maths students

<p>October</p>	<p>connection with the Diamond Jubilee Year of Maths Department</p> <ol style="list-style-type: none"> 6. Industrial visit 7. Food fest and Talk on healthy food habits. 8. One week SHORT FILM FEST. 9. Inter-collegiate IT FEST 10. Tourism Quiz Competition 11. Expert Class- Air line management 12. IT Festival One Day National Seminar by <i>Herbo collegium</i> 13. Ideologies of Mahatma Gandhi- 1 hour talk by a Gandhian followed by a short film from the life of Gandhi 14. Chemistry Quiz “ GO GREEN” 15. Traditional Toy Making Competition 16. JAM(Just A Minute) 17. Edassery Anusmaranam 18. Space week celebration 19. Seminar on wildlife in connection with wildlife week 20. Intercollegiate paper Presentation 21. Blood group detection week Stamp Exhibition in the campus in connection with Postal Day 22. Gandhi Jayanthi week activities –Swach Bharath 23. Food Fest – World Food Day 	<ol style="list-style-type: none"> 2. Visit to Old Age Home 3. Seniors Day – Visit & honouring the senior inmates of Sandeepani mathru sadanam, Mammiyoor.
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	24. History Symposium	
November	<ol style="list-style-type: none"> 1. Keralappiravi celebration 2. Inter Collegiate Mathematics Quiz 3. Survey- Quality checking of drinking water collected from college surroundings. 4. Carrier based approaches in Life Sciences- Seminar- <i>Herbo Collegium</i> 5. Class on Child Labour 6. Plant Science and related avenues- seminar - <i>Herbo Collegium</i> 7. Workshop On “Chemistry in Daily Life” 8. NET Coaching For PG Students 9. Inter college project work presentation 10. Pro-Life Exhibition 11. Publication of Juveinella- Manuscript magazine – II Volume 12. Media Workshop 13. Science quiz for staff 14. Debate for ZOEA members 15. Quiz Programme in Connection with Dr. Salim Ali’s Birth Day 16. Nattukoottam 	<ol style="list-style-type: none"> 1. Free Mathematics Tuition for economically backward students 2. Mother’s meet
	<ol style="list-style-type: none"> 1. State level Mathematics Lecture series 2. World Literacy Week activities 3. Plastic removal by <i>Herbo Collegium, Bhoomithrasena & Callow club</i> members 	<ol style="list-style-type: none"> 1. Free Tuition for economically backward students of locality 2. Teacher at Home 3. Old age home visit 4. Sharing of meals with the poor-Guruvayoor 5. Visit to Sandeepani Mathru

<p>December</p>	<ol style="list-style-type: none"> 4. Release of the advanced edition of <i>Verdure- Herbo Collegium</i> 5. Product of the year (Inter department competition) 6. A workshop on “ Research Methodology”- OSA Lecture Series 7. Food Fest 8. Every Life is Precious: Collage Making 9. International Volunteers Day – Debate Club Activities 10. Human Rights Day – Seminar & Essay writing competition 11. Research Club Activities 12. Ezhuth 2016 13. Christmas celebration 14. Digital Drawing Competition in connection with Christmas Celebration. 15. Energy conservation day Celebration 16. Awareness Class on AIDS 17. Collage on BIODIVERSITY 18. Know Your English Competitions 19. Animal nomenclatures 20. Glossary in Life Science 21. Compilation of Handwritten magazine REFLECTIONS 	<p>Sadanam, Mammiyoor</p>
	<ol style="list-style-type: none"> 1. Two day Mathematics International Seminar in connection with the Diamond Jubilee Year of the Department 2. Zero plastics- reusing of plastics 3. Awareness class on project management for 2nd years 4. Nature Camp- for Department students- <i>Herbo</i> 	<ol style="list-style-type: none"> 1. Free Tuition for economically backward students of locality 2. Survey On Use Of Multinational & Home Made Products in Everyday Life 3. Visit to Dementia Centre,Kottappadi 4. Palliative Day- Palliative cell Activities

<p>January</p>	<p><i>Collegium</i></p> <ol style="list-style-type: none"> Class on Organic Cultivation- Bhoomithrasena Club Industrial Visit Peace Photography Contest Personality development Programme Awareness class on Project Management Inter-collegiate paper presentation competition Milky Way: Food fest Republic Day celebrations- Quiz competition Gandhismrithi - Debate Ezhuth 2017 One Day Seminar conducted by P.G students based on New Trends in Malayalam Literature Film show and review presentation General Zoology Quiz 	
<p>February</p>	<ol style="list-style-type: none"> State level Mathematics Lecture series Setting of pharmaceutical garden Awareness class on MCA & other job opportunities by Mr. Jomy Entrepreneurship training programme and a talk with successful women entrepreneur Pinnaccio: Creating Caricature Staging of drama Debate Club Activities Historical club Activities Research Club Activities 	<ol style="list-style-type: none"> Free Tuition for economically backward students of locality Plastic removal by Bhoomithrasena & Nature club member Visit Of Old-Age Homes & Disabled Students' Residence Marriage Counselling Course for Final year students Thanal Visit

	10. Kavya Arangu. 11. Orma- ONV 12. Kathasagaram 13. workshop on Cinematography 14. Field Visit 15. Programmes in connection with World Wetland Day 16. Inter Departmental PPT Competition in connection with Science Day	
March	1. Expert class on- New Trends in Medicines. 2. Literature Exhibition 3. Talk on legal protection for women 4. Remedial Coaching 5. F.E. Annals 6. World Women's Day - Quiz 7. World Women's Day - Symposium 8. Research Club Activities 9. Vallathol Anusmaranam 10. Launching a complete campus short film 11. Poster Making Competition in connection with Earth Day	1. Teacher at Home 2. Palliative club activities