

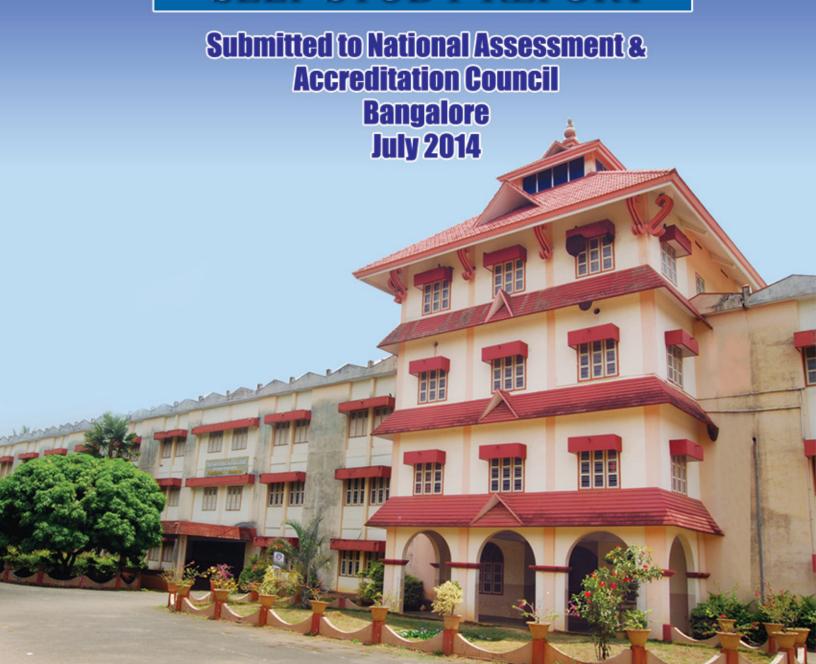
# PAZHASSIRAJA COLLEGE

(Aided College, Affiliated to the University of Calicut)

Pulpally, Kerala - 673 579, Ph: 04936 240366, 243333 www.pazhassirajacollege.ac.in

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## SELF STUDY REPORT



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#### DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge. This SSR is prepared by the Institution after Internal discussion, and no part thereof has been outsourced. I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Pulpally 20-07-2014

(Sd/-) Dr.Varughese K. John (PRINCIPAL)

#### **PREFACE**

Pazhassiraja College Pulpally is managed by the Catholic Diocese of Bathery for the purpose of providing higher education facilities to the youth of Wayanad and also of other places of the state. The institution's vision is to impart quality higher education which will train the youngsters of the state especially of Wayanad to meet the challenges of responsible social integration and commitment. Education is looked upon not just as a search for knowledge but as a great mission in which both the teachers and students participate in the process of developing human resources.

Though a minority institution, the college includes in its purview the educational aspirations of the society as whole irrespective of religion, caste, gender and social status.

The institution seeks to foster equitable social development through the empowerment of individuals who can contribute to the common good. As a result they become aware of their role in social reconstruction. The college tries to facilitate and encourage higher education among people who have been denied such opportunities because of socioeconomic backwardness.

The college offers eight under graduate courses such as

**BA** Economics

**BA** History

BTTM (Travel & Tourism Management)

BBA (Batchelor of Business Administration)

BSc. Micro Biology

BSc. Bio Chemistry

**BA Mass Communication** 

BA English

MSc. Micro Biology

MTA (Master of Tourism Administration)

M.Sc. Biochemistry

MCJ (Master of Communication and Journalism)

**MA Economics** 

M.Com (Finance)

Altogether the college has eight major Departments, three subsidiary Departments, two language Departments and Physical Education Department.

The extension activities of the college are well undertaken by the National Service Scheme Units, NCC and various clubs, Associations and Departments of the college. The various clubs provide ample opportunity for the students to mingle with the society as well as for their personality development.

The institution has been getting good financial assistance from external funding agencies like UGC and State Government. The College Management invests a significant amount of money every year to build up the infrastructural facilities and to meet the recurring expenditure at the college.

#### PURPOSE OF ACCREDITATION

The prime objective of this Institution is to provide quality education to the youngsters of Wayanad and the neighbouring areas. In order to asses our effectiveness in achieving our social and educational goals and objectives and to strive for improvement where required, we would like to undergo an objective performance evaluation and accreditation by an external agency based on the ideals of quality higher education. We believe that an introspective and frank self assessment will help the institution to perceive its strengths and weaknesses.

Pulpally 20-07-2014

PRINCIPAL Dr. Varughese K. John

#### Motto:

"LIGHTED TO LIGHTEN"

#### Vision:

"Serve Humanity by moulding Morally upright, Intellectually trained, Socially committed and Spiritually inspired minds."

#### Mission:

- To foster global competencies among students by imparting quality education.
- To make the students catalysts in transforming the society
- To promote the quest for excellence
- To build up a community of teachers, professionally competent, vocationally dedicated and humane in dealings
- To be the preservers of Noble Human Values.

### **Objectives:**

- To build up a community of staff and students committed to the common pursuit of knowledge and excellence.
- To inculcate in students self-discipline, good habits and an enquiring mind.
- To develop in students leadership qualities, clarity of thought and accuracy of expression.
- To promote among students respect and admiration for our traditions and ancient heritage.
- To help students become instruments of social change and to work for the eradication of social evils.

#### **Core values:**

- LOVE
- INTEGRITY
- SERVICE
- TOLERANCE
- COMMITMENT

#### **EXECUTIVE SUMMARY**

"LIGTHTED TO LIGHTEN" is the motto of our college which means committed to removing darkness and ignorance that leads to everlasting enlightenment.

Pazhassi Raja College, Pulpally, was started in the year 1982 to cater to the higher education needs of the community in this locality and the surrounding places in Wayanad district. Wayanad is a remotely situated tribal district in Kerala. The population includes mainly the settlers who migrated from the lowlands of Kerala and the native tribal people. Their main source of revenue is from agriculture produce such as pepper, coffee, paddy etc. and the children of this highland did not have higher education facilities in the district until the first College was started here in 1964. Pulpally is a place surrounded by forests and it is along the border of the Karnataka State. The destruction of crops by wild animals and often the loss of human life by their attack is a common phenomenon in this area. So, life has become very challenging to the people here who were exclusively dependent on agriculture for their livelihood. Moreover, majority of the people had no greater ambition in their life due to poor infrastructural development, lack of good schools, deficiency of colleges and hospitals.

This being the background, the idea to set up a College was initiated by a few philanthropists of this area under the vibrant leadership of late T.U. Jacob. They formed and registered Pazhassiraja Educational Society and found **Pazhassi Raja College**, keeping in mind the great martyr Kerala Varma Pazhassi Raja.

The College had a humble beginning on 20<sup>th</sup> October 1982 with two Pre-degree batches. The early times of the college were miserable. Fighting against all odds the college started with only 127 students in the first batch, 7 teachers and 8 office staff and the first Principal Dr. O. Sooryanaryanan who came from Government Brennen College, Thalassery. The Society struggled a lot to get a suitable land for this College and finally they bought this piece of land of about fifteen acres, just 1.5 kilometres away from the zero point of Pulpally. The first Management of the College could run it only for ten years and they were forced to sell the college. Consequently, the Bathery Diocese of the Syro-Malankara Catholic Church took over the college in July 1992. The first patron of the college was Bishop Dr. Cyril Mar Baselios, the first bishop of the Bathery diocese. The present Manager and Patron of our college is Bishop Dr. Joseph Mar Thomas who retired as Principal from the Mar Theophilos Training College, Thiruvananthapuram, and a renowned Economist and Educationist.

In the year 1990, the college was upgraded when the Government of Kerala sanctioned its first undergraduate course in Economics and BA (History) in 1993. The most prestigious course of the College was B.A. (Travel and Tourism Management) which was

started in the year 1995. This course was the first of its kind in the State of Kerala and being the pioneers in this field of study, we are proud of setting its first syllabus in the state and of producing an ample number of scholars and academicians for the tourism industry in general and for higher education in particular. A large number of students from different parts of the state have been joining here for this course from the very beginning. Further, BBA ,B.Sc.(Microbiology) & B.Sc. (Biochemistry), B.A (Mass Communication) and B.A. (English) were started in the years 1998, 1999, 2002, 2005 and 2013 respectively.

The first post graduate course started in the College was under the science faculty; viz., M.Sc.(Microbiology) in 2002 with a sanctioned strength of twelve students. We have one of the best Microbiology labs in Calicut University with all infrastructural facilities required to run the course in its accepted best standard. Master of Tourism Administration (MTA) with twenty students, M.Sc.(Biochemistry) with twelve students, Master of Communication and Journalism (MCJ) with twenty students, M.A.(Economics) with twenty students and M.Com with twelve students were started in the College in 2005, 2013, 2013, 2014 and 2014 respectively. Both UG and PG courses of Mass Communication are quite attractive to the students and therefore students from distant places join here because of its high employability. MCJ is the first aided PG Course of our College. The Life Science Department is very prestigious to our college because of the Research Lab facilities provided in the department which enable the students to do their project works here itself and for the teachers to continue their research studies in Microbiology and Biochemistry.

The college stands for academic excellence and to mould committed citizens for the nation, preserving noble human values. We have a set of dedicated teachers with long teaching experience and research quest. We have a total eight Associate Professors, fifteen Assistant Professors, One Jr. Lecturer and twenty nine Ad hoc Lecturers on the roll. Of these twelve are Ph.D. holders, ten have acquired M.Phil., two have M.Ed and twelve possess B.Ed. degree. Nineteen teachers are NET qualified of which two have got JRF. Five teachers are active research guides. Four are pursuing their Ph.D. Two of our teachers are doing their Minor Projects which are sponsored by UGC.

During the period of 1998 to 2011 (before the grading system into vogue) we had a total number seventy three ranks at the University level. Our results for the Science faculties are 100% for both UG and PG and it is above 60% for the other departments during the above period. The Choice Based Credit and Semester System (CBCSS) for the UG and Credit and Semester System (CSS) for PG introduced by the University since 2010 has improved the results of the college, though there is no ranking of top scorers.

We have two units of NSS having 200 volunteers under the guidance of 2 programme officers (one lady staff) and one unit of NCC with 106 cadets. A variety of clubs and associations are functioning in the college under the active leadership of different teachers which enrich the students in the faculties of sports, arts and service. We have regular counselling classes for the students with facility for personal counselling by a group of counsellors hired by the college every year to strengthen the students' mental health and character.

It is especially commendable in the history of our college that the Community College Programme fully sponsored by the UGC has been sanctioned for the year 2014-15 and 2015-16. The Programme has been designed by the Life Science Department of our College in collaboration with the industrial partners 'Vanamoolika' and 'INDOCERT'. It is a one-year residential Diploma Programme with specialization in Farming and Food Processing. The total amount sanctioned was Rs. 86.30 lakhs.

Thus, at present we have a total student's strength of 985 (considering the sanctioned strength) in all the programmes put together. The number of teaching faculty is fifty three and the administrative staff members are twenty eight. Thus over a period of thirty two years, the college could achieve remarkable progress in its academic activities, number of students and staff and also in the quality of higher education as a whole.

The IQAC of the College is working since 2011 and discharging its duties promptly for the overall improvement of the quality of our institution.

Also we have applied for the B.Voc. Programme of the UGC with two specializations, namely, Food Science Management & Agriculture Resource Management, the same was also designed by the Life Science department our College in collaboration with industries.

The infrastructural development during this period of thirty two years was remarkable. Started with just four classrooms and one small office in 1983-84 in the present site of the College, stage by stage the management invested huge amount for the infrastructural development. During the last three years itself more than Rs. two crore was invested for building the new administrative block. At present we have a total built up area of around 11,000 sq.mt. consisting of thirty four classrooms; twelve staff rooms; six labs including a computer lab and an editing lab; an Audio-Visual Theatre; one library with spacious Reading Rooms; a ladies' waiting hall and four toilet blocks for the students; a spacious administrative section with all modern facilities; a chapel; a canteen; and a ladies' hostel with 120 beds. One football ground with tracks for sport events, one basketball court; one volleyball court and one badminton court were also made available.

The library is with 16,000 books and 18 journals and it is made fully automated by using the free software 'KOHA'. The library has subscribed to the INFLIBNET facility of the UGC and it is very much useful for students and teachers. A separate section is maintained as *e-library* providing ten computers for browsing and to access virtual libraries. A separate reference section, a separate reading section for teachers and researchers are also maintained in the library.

The Computer-lab is equipped with 40 computers and the same is used as language lab to provide language training in English. A Knowledge Clinic (KC) is working in the College to guide the students for civil service examinations, JRF / NET and other highly competitive examinations in and outside the country.

A Centre for Research & Innovation (CRI) is started functioning in the college to promote research quest among the students and also to find out the innovative and creative ideas of the students. The Women's Club of the College has been organising various programmes for the empowerment of girl students who are almost 60% of the total strength. The College Union is elected every year through the presidential mode of election and the students participate in this process actively and this would enable them to learn the democratic process and the values and code of conduct to be kept for the success of democracy.

The mentor system has been very effective for resolving the personal problems of the students and to give confidence and mental courage to the them. A number of other Clubs and Associations are functioning in the college and all of them have their ultimate aim of learning the lessons of co-habitation and co-operation by protecting the gift of nature and the mother earth.

The Alumni of the College, called APCOS (Association of Pazhassiraja College Old Students) is working very effectively to establish a good relation with the present students by expressing their achievements that they have obtained through this institution. The PTA (Parent Teacher Association) is also an active body contributing substantially for the academic activities of the students. The PTA executive is elected every year for the administration of the various activities which come under their portfolio.

#### **SWOC ANALYSIS**

#### Strengths:

- The location of the College in a calm and quiet place with pleasant climate during almost all the months of the year is very much conducive for learning.
- ➤ The Management of the College is very actively supporting the institution in all respects for its betterment.

- > The team work of dedicated teachers upholding the values of education has enabled the institution to achieve good academic record through individual attention.
- ➤ The support of the local community has been highly benefitted the institution for its existence and progress.
- ➤ The Life Science and Mass Communication departments are effectively involving in the problems of the local community so that the College has an imprint in the minds of the local people.

#### Weaknesses:

- ➤ Lack of good transportation facilities to the College and threat from wild animals prevent good quality students to take admission here.
- Lack of hostel facility for boys is a lacuna for admission of students from distant places.
- Lack of a good auditorium for gathering of the entire students and staff in the College is also a major deficiency.
- Water deficiency during summer season leads to loss of classes to the students.
- ➤ Majority of the students admitted in the College belong to below average families and therefore their family background and economic conditions are not conducive to pursue their studies.
- ➤ Non-availability of a good playground is a deficiency of the College to attract students of good talent in sports and games.
- Employability of the output from the College in the district is very poor being an agriculture based economy.

#### **Opportunities:**

- Wayanad being an identified destination in the international tourist map, a large potentiality exists for the promotion of tourism and related courses.
- Agriculture and farming related courses would enable the locality to have scientific knowledge and to make farming profitable.
- ➤ International students and courses from foreign universities can be attracted to this College because of its ideal climatic conditions for study.
- More financial support can be procured due to the backwardness of the district.

➤ The majority of the students who are qualified for higher education in this location can be retained here, provided enough number of relevant courses are started in the college realizing the needs.

#### **Challenges:**

- ➤ The biggest challenge is the poor and inadequate transportation and communication facilities.
- Sanctioning self-financing College very close to our College (about 500 meters away) and permission to start the same type of courses there, is not a healthy policy of the Government to promote higher education.
- ➤ Good quality teachers are not attracted to this college because of its remoteness.
- Accessibility to other big industries and reputed institutes is meagre.
- Faculty improvement through interactive methods of peer groups of other standard institutes is lacking.

### PROFILE OF THE COLLEGE

### 1. Name and Address of the College:

Name :	Pazhassi Raja College, Pulpally
Address:	Pulpally P.O
City:	Wayanad, Kerala , Pin- 673579
Website:	www.pazhassirajacollege.com

### 2. For Communication:

Designation	Name	Telephone	Mobile	Fax	Email
		No			
Principal	Dr. Varughese K.John	O:04936	0944610	04936	varughese.kj
		243333	1425	243333	ohn@gmail.
		R:0471			<u>com</u>
		2114918			
Steering	Mr. Rajagopalan K	R:04936223	0944754	04936	rajanpazhass
Committee		123	6228	243333	i@gmail.co
Coordinator					m

3. 4.	Status of the of Institu Type of Institution:	tion:
••	Affiliated College Constituent College	
9	Any other <b>By Gender</b>	
	<ul><li>i. For Men</li><li>ii. For Women</li><li>iii. Co-education</li></ul>	
D.	. <b>By shift</b> i. Regular	$\square$
	ii. Day	
	iii. Evening	
5.	It is a recognized min	ority institution?
	Yes 🗹	
	No $\square$	
	If yes specify the min-	ority status (Religious/linguistic/ any other) and provide
	documentary evidence.	Religious
6.	Source of funding: Government	

	G	rant-in-aid <b>∑</b>	]	
		elf financing	]	
		ny other	]	
7.			of the college: 06/07/1995	. 1 .1 11
		f it is a constituent col	college is affiliated /or wh	ich governs the college
		etails of UGC recogni		
	• • •			
		<b>Under Section</b>	Date, Month & Year	Remarks (If any)
		i. 2 (f)	15-11-1996	The Certificate is
		:: 12 (D)	15-11-1996	enclosed as
		ii. 12 (B)	13-11-1990	Annexure –I
			n/approval by statutory/reg MCI, DCI, PCI, RCI etc.) <b>Not Applica</b>	,
			Not Applica	DIC
8.	Doe	s the affiliating unive	rsity Act provide for con	ferment of autonomy (as
			on its affiliated colleges?	
	Y	es	No 🗹	
9.	Is th	ne college recognized		
- •			with Potential for Exceller	nce (CPE)?
		Yes	No 🗹	
	If	yes, date of recognition	on: Not Applicable (dd/mm	n/yyyy)
	h	for its performance b	y any other governmental	agency?
		Yes $\square$	No ☑	ugonoy:
10.	Loc	cation of the campus	and area in sq.mts:	
	Loc	cation	Rural, Tribal and Hi	lly Area
	Car	npus area in sq. mts.	Campus area in sq. mt	s. 17.15 acres
		lt up area in sq. mts.	6704.8 Sq. Mts	
	(* I	Jrban, Semi-urban, Ru	ral, Tribal, Hilly Area, An	y others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

ightharpoonup Auditorium/seminar complex with infrastructural facilities:  $\square$ 

The college is equipped with a highly sophisticated conference hall. This air conditioned hall has a capacity of more than 100 comfortable seats and the most modern acoustics system. The hall has been designed to conduct programmes like national seminars, film shows, workshops etc. It is a modern theatre with digital sound system and high quality projector to screen blue ray films.

<b>A</b>	•	Swim	ground  ming pool nasium	
	0	Boys'	hostel	
		i.	Number of	Ц
			hostels	
		ii.	Number of	
			inmates	
		iii.	Facilities (mer	ntion available facilities
	0	Girls <sup>5</sup>	' hostel	
		i.	Number of	
			hostels	120
		ii.	Number of	
			inmates	
		iii.	Nirmala Ladies Ho accommodates the The hostel is well wardens, security, h	ntion available facilities) ostel, located in the premises of the college girl students and lady teachers of the college established and furnished with facilities like nygienic food, purified drinking water, reading n, T.V room, dining hall etc. for nearly 150
		Work	ing women's hostel:	Nil
		i.	Number of inn	nates
		ii.	Facilities (men	ntion available facilities
		Resid	ential facilities for to	eaching and non-teaching staff (give

numbers available — cadre wise)

- i. Cafeteria **☑**
- ii. Health centre

## First aid, Inpatient, Outpatient, Emergency care facility, Ambulance......

First Aid Box is available in the College and Hostel. The hostel inmates make use of the medical services provided by the Govt. Health Centre situated near (hardly 300 mts away) the College and Hostel. The College maintains an MoU with the Vimala Mary Ayurvedic Hospital for providing medical assistance to the students of the College, especially to the hostel inmates, when needed.

#### ➤ Health centre staff – Nil

- > Facilities like banking, post office, book shops:
  - Book shop (Co operative)

#### > Transport facilities to cater to the needs of students and staff:

 College is hardly 1 Km from the Pulpally Town and the Public Transport system in this route is efficient. Hence the College has not arranged transportation facilities.

#### > Animal house:Nil

#### **➤** Biological waste disposal:

• In order to segregate biodegradable and non-biodegradable waste materials, the college has put up marked red and green waste bins at different locations in the campus. The biodegradable waste materials thus separated are collected by the nearby local community for use in residential biogas plants and as feed for livestock.

#### > Generator or other facility for management/regulation of electricity and voltage:

■ Generator 10KVA-1 & UPS Online 5KV- 2 2KV-6 & UPS Offline – 5.

#### > Solid waste management facility:

• The organic waste materials generated in the College are efficiently being converted into biogas for local community for use in residential biogas plants. Plastic wastes, if any, are effectively disposed off.

#### **Waste water management:**

 Waste water from all the buildings are routed to separate waste water tanks and allowed to percolate in to the deep soil through a filter bed and also channelized to plants.

#### > Water harvesting:

- The rain water harvesting unit is installed in the newly constructed buildings. Institution is planning to extend the rain water harvesting system in the other buildings too.
- The college has not installed any rain water harvesting system so far although plans are afloat for the same.

## 12. Details of Programmes offered by the college (Give data for current academic year)

Sl. No.	Programme Level	Name of the Programm e/ Course	Duration	Entry Qualificati on	Medium of instructio n	Sanctione d/ approved Student	No. of students admitted
1.	Undergraduate	B A English	6 semesters	Plus two	English	24	24
2	Undergraduate	B.A Economics	6 semesters	Plus two	English	40	40
3	Undergraduate	B.A History	6 semesters	Plus two	English	40	39
4	Undergraduate	BBA	6 semesters	Plus two	English	30+10	40
5	Undergraduate	B.A Travel & Tourism Managemen t	6 semesters	Plus two	English	40	39
6	Undergraduate	B.A Mass Communica tion & Journalism	6 semesters	Plus two	English	40	36
7	Undergraduate	BSc. Microbiolo	6 semesters	Plus two	English	24+12	33
8	Undergraduate	gy BSc. Biochemistr y	6 semesters	Plus two	English	24+12	34
9	Post Graduate	Master of Tourism Administrat ion (MTA)	4 semesters	3 year Degree	English	20	19
10	Post Graduate	M.S.c Microbiolo gy	4 semesters	3 year Degree	English	12	4
11	Post Graduate	M.S.c	4	3 year	English	12	7

		Biochemistr	semesters	Degree			
		y		_			
12	Post Graduate	Master in	4	3 year	English	40	13
		Communica	semesters	Degree			
		tion &					
		Journalism					
		(MCJ)					
13	Post Graduate	MA	4	3 year	English	40	13
		Economics	semesters	Degree			
14	Post Graduate	M.Com.	4	3 year	English	40	13
		Finance	semesters	Degree			
15	Certificate	Hematology	1 year	Plus two	English	40	40
	Course						
16	Diploma Course	Immunotec	1 year	Certificate	English	40	8
		hnics		Course			
17	Diploma Course	Molecularte	1 year	Diploma	English	40	Nil
		chnics		Course			
18	Community	Farming	1 year	Diploma	Vernacula	50	Admission
	College	and Food	-	Course	r		not
	Programme:	Science)					commence
	•	,					d

12	Doog	tha.	aallaga	offor	calf financed	<b>Programmes</b> ?	,
IJ.	Dues	uie	conege	oner	Sen-imanceu	rrogrammes:	

Yes	$\checkmark$		No
If yes, how many	?	6	

14. New Programmes introduced in the college during the last five years if any?

Yes	✓	No		Number	3
-----	---	----	--	--------	---

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

<b>Particulars</b>	Department	UG	PG	Research
Arts	Economics,	B.A.	M.A.	Nil
	History, English,			
	Travel & Tourism			
	Management, Mass			
	Communication &			

	Journalism			
Commerce	BBA	BBA	Nil	Nil
Science	Microbiology, Biochemistry	B.Sc.	M.Sc	Nil
Any Other (Specify)				

16.	Number of Programmes offered under (Programme means a degree course
ı	ike BA,
]	B Sc, MA, M Com)
	a. Annual system
	b. Semester system $\Box$
	c. Trimester system □
<b>17.</b> l	Number of Programmes with
	a. Choice Based Credit System  ☑
	b. Inter/Multidisciplinary Approach
	c. Any other (specify and provide details)
18.	Does the college offer UG and/or PG Programmes in Teacher Education?
	Yes □ No ☑
<b>19.</b> l	Does the college offer UG or PG Programme in Physical Education?
	Yes □ No ☑

#### **Teaching faculty** Technic Non-**Positions** Professor Associate Assistant al staff teachin

Number of teaching and non-teaching positions in the Institution

	1101	CSSOI	Professor		Professor		g staff			
	*M	*F	*M	*	*M	*F	*	*	*M	*
Sanctioned by the UGC / University / State Government Recruite			6	1	6	10	12	1	1	1
Yet to										

20.

Sanctioned by the Management/					
society or other authorized bodies		 	 	 	 
Recruited					
Yet to	 	 	 	 	 

<sup>\*</sup>M=Male, \*F=Female

### 21. Qualifications of the teaching staff:

Highest qualification	Prof	fessor	Associate Professor		Assistant Professor		Total			
qualification	*M	*F	*M	*F	*M	*F				
Permanent teachers	Permanent teachers									
D.Sc./D.Litt.										
Ph.D.			2		2	1	5			
M.Phil.				1	1	1	3			
PG			4		3	8	15			
Temporary teachers										
Ph.D.					3	1	4			
M.Phil.					1	1	2			
PG					11	6	17			
Part-time teachers										
Ph.D.										
M.Phil.										
PG										

<sup>\*</sup>M=Male, \*F=Female

### 22. Number of Visiting Faculty /Guest Faculty engaged with the College.

Nil

## 23. Furnish the number of the students admitted to the college during the last four academic years.

Catanasian	Year 1		Year 2		Year 3		Year 4	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	11	7	5	14	6	9	15	19
ST	18	14	16	14	8	17	9	13
OBC	50	77	51	65	45	56	40	85
General	45	42	49	47	50	62	53	90
Others	1	1	4	4	0	2	2	4

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	282	44			330
Students from other states of India					
NRI students					
Foreign students					
Total	282	44			330

25	<b>Dropout</b>	rate in	HG and	PG	(average	of the	last two	hatches)
<b>4</b> 3.	Dropout	rate iii	UG anu	IG	(average	or the	iasi iwu	Datenes

UG	2.49	PG	1.58
	∠. <del>+</del> ೨		1.50

penditur	re (actual) divided by total number of
	Rs.3399
:	
t:	Rs.
nme/s in	n distance education mode? (DEP)?
No	
ing dista	ance education Programmes
No	$\checkmark$
s grante	ed such registration.
N	
on of the	e Distance Education Council.
NA	$\checkmark$
	t:  No  ing dist  No  as grant

28. Provide Teacher-student ratio for each of the Programme/course offered

Sl.	Name of the Programme/ Course	Ratio
No.	Undergraduate	
1.	B A English	5:1
2	B.A Economics	12:1
3	B.A History	11:1
4	BBA	14:1
5	B.A Travel & Tourism Management	10:1
6	B.A Mass Communication & Journalism	9:1
7	BSc. Microbiology	22:1
8	BSc. Biochemistry	24:1
Post	Graduate	
9	Master of Tourism Administration	6:1
	(MTA)	
10	M.S.c Microbiology	3:1
11	M.S.c Biochemistry	4:1
12	Master in Communication & Journalism	4:1
	(MCJ)	

29. Is the college	applying for Accreditation	n :	
Cycle 1 ☑	Cycle 2 $\square$	Cycle 3 $\square$	Cycle 4
Re-Assessment:  (Cycle 1 refers to fir accreditation)	st accreditation and Cycle 2	2, Cycle 3 and Cycle 4	refers to re-
30. Date of accreasessment on	editation* (applicable for o ly): NA	Cycle 2, Cycle 3, Cycl	le 4 and re-
31. Number of w	vorking days during the la	st academic year.	200
32. Number of tea	aching days during the las	t academic year :	188
(Teaching days examination days)	s means days on which lectu	ares were engaged exc	luding the
33. Date of establ	ishment of Internal Qualit	ty Assurance Cell (IQ	AC)

01-06-2011

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR (i) (30-12-2013 - 2011-2012 & 2012-2013)

**35.** Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)

The college has applied for the B-VOC programme sponsored by the UGC with two specialization

- 1. Agricultural Resource Management
- 2. Food Science Management

#### **CRITERIA I - CURRICULAR ASPECTS**

#### 1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders. State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

#### Motto:

"LIGHTED TO LIGHTEN"

#### Vision:

"Serve Humanity by moulding Morally upright, Intellectually trained, Socially committed and Spiritually inspired minds."

#### Mission:

- To foster global competencies among students by imparting quality education.
- To make the students catalysts in transforming the society
- To promote the guest for excellence
- To build up a community of teachers, professionally competent, vocationally dedicated and humane in dealings
- To be the preservers of Noble Human Values.

#### **Objectives:**

- To build up a community of staff and students committed to the common pursuit of knowledge and excellence.
- To inculcate in students self-discipline, good habits and an enquiring mind.
- To develop in students leadership qualities, clarity of thought and accuracy of expression.
- To promote among students respect and admiration for our traditions and ancient heritage.
- To help students become instruments of social change and to work for the eradication of social evils.

#### Core values:

- LOVE
- INTEGRITY
- SERVICE
- TOLERANCE
- COMMITMENT

The Motto, Vision, Mission and Core Values of the college are displayed at the prominent places of the campus. These important pillars of the Institution are properly discussed and explained in the orientation meetings conducted for the fresh students at the time of admission. These are also stated in the handbook of the college which is distributed to all students every year.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

As the college is affiliated to the University of Calicut, the curriculum for all the conventional courses is being designed by the various Boards of Studies of the University. Our college is amply represented by the senior teachers in the various Boards of Studies of the University and they play an important role in the designing of the curriculum.

In the Diploma program and B-Voc program offered by the College and sponsored by the UGC, the curriculum is being designed by our own faculty in consultation with Experts in the Industry, Professionals and people who are directly involved in the field.

For example, the syllabi of the Diploma in 'Farming and Food Processing' and B-Voc in 'Food Science Management and Sustainable Farming' are designed by the Life Science Department of the College in consultation with 'VANAMOOLIKA' (An Organic Farm and Industrial Production Unit of Organic Medicines, located at Wayanad), INDOCERT (An export firm of spices located at Aluva) and District Agricultural Department.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

The college promotes the teachers to participate in the refresher courses/ workshops/ seminars etc. organized by Academic Staff Colleges and other bodies to update their knowledge & teaching practices. The college facilitates an environment by providing various modern ICT methods.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

The College is well equipped with a Library with INFLIBNET facility to enable the students to elaborate on the syllabi. Besides the lecture method, teachers make use of the modern ICT gadgets that are provided in class rooms for better delivery of ideas. We make opportunity for invited lectures, seminars and workshops regularly. Meticulous updation and maintenance of the laboratories are ensured. The students get opportunity for study tours and industry visits that impart first-hand knowledge to them.

## 1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

The college has set up a Knowledge Clinic and Centre for Research and Innovation to interact with experts in various fields like Industry Research Bodies and University Bodies to give effective operationalisation of the curriculum. Many of our faculty members are associated with various research and scientific bodies.

No.	Name of Bodies	Name of faculty		
1	South Indian History Congress	Prof. Indira D, Dr.Joshy Mathew		
2	AIRIO (Association of International Researchers of Indian Origin)	Dr. Varughese K. John, Ms. Silvi T.S, Dr. Joshy Mathew, Dr. Ravish Mathew		
3	Institute for Research In Social Science and Humanities. (IRISH)	Dr.Joshy Mathew		

Their network and active involvement with those research bodies make them aware of the new intellectual discourses of the disciplines which are discussed by IQAC and are to some extent incorporated into operationalization of the curriculum. The faculty members of the college keep themselves in regular touch with their counterparts at the university and get latest information regarding components as well as mechanism for the effective delivery of the curriculum.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (Number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, and stakeholder feedback provided, specific suggestions etc.

The college is well represented in the various Academic Bodies of the affiliating university. The following table shows the details.

Sl.No	Name of Teacher		Broad areas of consultancy service	Department Beneficiary	
1.	M. T. Kuttiyachan		Member, Board of Studies in Economics	University of Calicut	
			Member, Syllabus Restructuring Committee	University of Calicut	
2	Neetha Francis	1	Member, Question Setting Panel	Kannur University	
	Smitha Chacko	1	Member, Question Setting Panel - Microbiology	University of Calicut	
3	Abdul Bari K.		Member, Board of Studies Microbiology	University of Calicut	
			Member, Syllabus Restructuring Committee	University of Calicut	
		3	Member, Inspection Committee for Permanent Course Affiliation	University of Calicut	
4	Dr. Joshy Mathew  2 3		Resource Person, School of Distance	University of Calicut &	
			Education	Kannur University	
			Member, Board of Studies in History	University of Calicut	
			Member, Panel for the selection of FIP Candidates	Kannur University	

		1	Chairman, Board of Examination in	University of Calicut	
			English UG		
5	5 K. Rajagopalan		Member, Board of Studies in English	University of Calicut	
			(PG)		
		3	Chairman (Former), Board of Studies	University of Calicut	
			in English (UG)		
		4	Member, Academic Steering	University of Calicut	
			Committee		
		5	Member, Selection Committee,	Govt. of Kerala	
			ASAP		
6		1	Chairman, Board of Studies in	University of Calicut	
Shelji Mathew			Tourism (PG)		
		2	Chairman, Board of Studies in	University of Calicut	
			Tourism (UG)		
		1	Member, Faculty of Humanities	University of Calicut	
		2	Approved Research Guide in Ph. D.	Bharathiyar University	
			Political Science		
7	7 Dr. K.P.Saju		Approved Research Guide in M.Phil	Madhurai Kamaraj	
			Political Science	University	
		4	Member, Question Paper Setting	Kerala Public Service	
			Panel	Commission	
		5 Member, Question Paper Setting		Kerala University	
			Panel		
		6	Member, Board of Restructuring of	University of Calicut	
			UG Courses in Political Science	(Sponsored by Kerala	
				State Higher	
				Education Council)	
			Chairman, Board of Examination in	University of Calicut	
	Political Science UG				

The College collects the feedback from the teachers and students and examines them and valid results are forwarded to the University for Modification/enrichment of the curriculum through the different Board Members of the College.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Yes. The college offers its own programmes, which are attached to the Department of Life Science, sponsored by UGC like:

- 1. Diploma in Hematology.
- 2. Diploma in Immuno Techniques.
- 3. Diploma in molecular Techniques
- 4. Diploma in Farming and Food Processing.
- 5. Diploma in Food Chemistry & Biology and Sustainable Farming
- 6. Advanced Diploma in Entrepreneurship in Food Industry and Modern Agrarian Techniques & Methods of Production
- 7. B-Voc in Food Science Management and Agriculture Resource Management.

All the programs referred to above are need based as our college is located in a rural tribal area. The curriculum of all these programmes is being designed by our own faculty in consultation with Experts in the Industry, Professionals and people who are directly involved in the field. (Please refer to paragraph 3 of point 1.1.3)

1.1.8 How does the institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

Students feedback is taken every year by the respective Departments. To ensure quality in the course of implementation of curriculum we have an Internal Quality Assurance Cell which strives hard to maintain and upgrade the results.

#### 1.2 **Academic Flexibility**

1.2.1 Specifying the goals and objectives give details of the Certificate/diploma/skill development courses etc., offered by the institution.

UGC Aided Career Oriented Add – on Courses (Certificate, Diploma, Advanced Diploma) currently offered in the College.

Department	Name of Course	Objective	Duration
	Hematology	ematology  ematology  Haematology course is designed for the student to gain knowledge and skills necessary for haematological laboratory testing.  Skills necessary for limiting pre-analytic errors with sample collections and processing are learned.  The student will be able to appropriately evaluate and manage patients with hematologic disorders.	
Life Science	Immuno Techniques	Haematology course is designed for the student to gain knowledge and skills necessary for haematological laboratory testing. Skills necessary for limiting pre-analytic errors with sample collections and processing are learned. The student will be able to appropriately evaluate and manage patients with hematologic disorders	1 Year
	Molecular Techniques	The objective of this course is to impart an appreciation for understanding the cloning techniques used in cellular system  This study will improve the ability of the students to fill the slots of cloning knowledge as well as to understand and explore the various complex phenomena occurring in prokaryotic and eukaryotic system.	1 Year
	Farming and Food Processing	To provide help to those who are interested to make farming a profitable business. Therefore the programme is intended for the self employment of the students.	1 Year

## 1.2.2 Does the institution offer programmes that facilitate twinning/dual degree? If 'yes', give details.

The Institution is affiliated to the University of Calicut which does not permit either twinning or Dual Degree at present. Hence, the College offers Add-on courses and Certificate courses in addition to the regular courses to enhance employability and global level competence.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond: (Range of Core /Elective options offered by the University and those opted by the college and Choice Based Credit System and range of subject options)

The issue of academic flexibility is linked with the broader policy formulations which are shaped by the university and the Government. So the scope for Institutional provisions is very few. However the spirit of academic flexibility is reflected in the UGC Aided Career Oriented Add-on/Diploma/Certificate Courses exclusively designed by the Institution. The programmes offered by the college under this section have been designed with great flexibility and are helpful to students in various terms.

The Diploma programmes like, Farming and Food Processing, Food Chemistry & Biology and Sustainable Farming, Entrepreneurship in Food Industry and Modern Agrarian Techniques & Methods of Production and Food Science Management and Agriculture Resource Management are so designed that the people around shall be benefitted in their agricultural life. The syllabi discuss the problems in agrarian sector and bring out solutions for them.

In the case of conventional courses the college has no options other than to follow the instructions of the University. The University has given various options in elective and complementary courses and in second languages. The students are free to select a language according to their interest. The college follows the Choice Based Credit Semester System as we have no other option.

The college has subscribed the ASAP (Additional Skill Acquisition Programme) sponsored by the State Government which helps the students to acquire additional skills.

#### Courses offered in modular form

The Open Courses offered in the fifth Semester of UG Programmes only are in Modular Form.

#### • Credit Transfer and Accumulation Facility

The Choice Based Credit and Semester System (CCSS) offer the facility for Credit Transfer when a student seeks transfer from one Institution to another under the same University.

#### Lateral and Vertical Mobility within and across Programmes and Courses

Lateral mobility is limited to Open Courses only. Students of one Department have the option to choose Open Courses offered by other Departments. University Rules do not

allow Lateral or Vertical Mobility within and across any Programme or Courses. Being an affiliated College, the Institution is bound to follow the Rules and Regulations framed by the University in this regard.

#### Enrichment Courses

The various Departments of the Institution offer Open Courses in Basic Principles of Economics, Historical Tourism, Event Management, e-commerce, Environmental Microbiology, General Biochemistry and News Reporting and Editing. These Open Courses are designed to impart an awareness of topics which are not included in their Core Syllabus. Students enrolled for regular UG Programmes have the option of doing Certificate Courses offered by the Institution. The following are the other Enrichment Programmes offered by the College:

- Coaching for Competitive Examinations for SC/ST and Minority Students in Banking, PSC, Civil Service, NET etc.
- o Remedial classes for Slow and Disadvantaged Learners.
- Career Guidance and Placement Cell offers yearlong coaching Programme for students for seeking entry into Services.

1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes. This Institution offer self-financed programmes. The programmes in self financed stream are selected by the Management with a view to cater to the contemporary desires of the society.

No of Students								
No.	Programmes	Strength	2009	2010	2011	2012	2013	Fee
1	UG English	24					24	9000
2	UG MCJ	40	39	38	40	40	38	18750
3	UG Biochemistry	24	14	14	14	24	33	19500
4	PG MTA	20	15	19	10	10	19	18750
5	PG Microbiology	12	12	11	11	9	4	42000
6	PG Biochemistry	12					7	42000

The admission to these programmes is given on the basis of merit. The syllabi of these programmes are designed by the respective Boards of Studies at the University. Examinations also are conducted by the University. Fee structure is based purely on the nature and requirement of the programme. Students are eligible for scholarship and fee concessions. The Management appoints the teachers strictly adhering to the eligibility guidelines published by the University. Salary of the Teachers and Staff of the self financed wing is paid by the Management assuring necessary revisions every year, considering their qualifications and experience.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

UGC has opened up a space for certain skill oriented programmes named 'add-on courses' which could be run in the Institutions along with the programmes already being run. This Institution also has taken up this opportunity by beginning add-on courses which are attached to the Departments already functioning here. The regular students are its beneficiaries. They get an opportunity for better employability & entrepreneurship. The Diploma course is open to regular students of the college at any level. Each course has the duration of one academic year. (Refer to point 1.2.1)

Besides, the college organizes workshops on a regular basis. Theatre workshops are conducted to groom students for the film and TV industries. Interested students are also given training and guidance from time to time to improve their debate and elocution skills and this training builds appropriate confidence in them for the same. The College also offers several other enrichment programmes like Value Education, Life Guidance Course, Retreats and Workshops that contribute to the enrichment of the individual.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

The affiliation to University of Calicut does not permit combination of conventional courses and distance mode of education. However, some of the students pursue various skill development courses and coaching classes after College hours.

#### 1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

The curriculum framed by the University of Calicut for each programme is published and the college follows the curriculum as such. The time table for each discipline is set according to the instructions given in the syllabi. The academic progress of the students is monitored by the Departments through regular methods of test papers, seminars and assignments. Continuous interactions with the students enable the teachers to understand the strength and weakness of each student. The slow learners are counseled and remedial classes are conducted.

This institution has built the strong foundation for the students who have sought for education here. The regular academic programmes as well as various extra-curricular and value addition activities have trained them for further studies or gainful employment besides being shaped into well integrated individuals. As the emphasis is on the student-centered learning, special attention is given both to talented students and to those requiring additional remedial coaching.

#### In short our objectives are:

- To build up a community of staff and students committed to the common pursuit of knowledge and excellence.
- To inculcate in students self-discipline, good habits and an enquiring mind.
- To develop in students leadership qualities, clarity of thought and accuracy of expression.
- To promote among students respect and admiration for our traditions and ancient heritage.
- To help students become instruments of social change and to work for the eradication of social evils.

The institution's goals and objectives are well integrated with the curriculum in such a manner that the employability and entrepreneurial skills of the students are increased. Various programmes are imparted to help every student evolve into a perfect citizen. Also the institution provides opportunities for overall development by involving the students in co-curricular and extracurricular activities. The college is providing other programmes for the enrichment of the students like:

- Group Counseling and Personal Counseling for the mental health of the students.
- Study tours and Industry visit conducted by the departments.
- Personality Development classes and Awareness Classes are regularly organized by the NSS units.
- Various clubs and committees function in the college viz., Entrepreneurs Club, Nature Club, Tourism Club, Women's Cell, Music Club, Value Club, Bhoomithrasena, Education Beyond Boundary (EBB), Science Club etc. and they periodically organize programmes which supplement the curriculum.
- Value orientation classes by eminent leaders and activists arranged by the NSS.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

The end of Education is the overall development of the students. Curriculum and syllabi are only the means to achieve this end. Understanding this fact, the institution has supplemented each programme with novel methods of learning.

- The Department of Life Science has arranged opportunities for the Post graduate students to do project works at different Scientific Institutions under the experienced guides of respective institutions. This enables the students to cover topics beyond the syllabus. Life Science Department has established tie-up with Scientific Institutions like MSSRF (M.S. Swaminathan Research Foundation), Kalpetta, CWRDM (Centre for Water Resource Development and Management) Kozhikode, Spices Board, RARS (Regional Agricultural Research Station), Ambalavayal and various hospitals. These outdoor programmes help the students in implementing the knowledge acquired at Laboratory experiments in society.
- The Students of Tourism get opportunities to do one month on-the-job training at various units of Tourism Organizations and Institutions which make them practically aware of the topics in their syllabi. Optional facility to learn foreign language in the syllabus of Tourism is provided. The students get opportunity to work as interpreters of Foreign University students when they come to the villages of Kerala as part of their studies.
- The students of BBA do project works at various industries and avail practical knowledge in Management.

- The Department of Mass Communication provides scope for its students to enrich themselves in film making, film editing, news reading, news paper editing, sound recording etc.
- The value added Diploma programmes and add-on courses conducted at the college increase the employability skills of the students. The B-voc programme managed by Life Science Department gives specialization in Food Science Management and Sustainable Farming.
- Under the auspices of various departments Seminars, workshops and invited talks are conducted regularly to enrich the knowledge base of the students. Besides the college provides training in soft skills, computer based subjects and language skills. The Institution has an efficient Career and Guidance Cell to provide support for equipping them to meet the challenges in the job market. The Career Guidance Cell has been successfully assessing the needs of the potential employers and imparting facilities to the students for effective training. We have tie-up with a Foreign University to provide better exposure for the students. Thus the Institution assures the enhancement of the experiences of the students so as to cope with the needs of the dynamic employment market.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

The curriculum framed by the University is rich with contents related to the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc. as the University of Calicut has set apart two Papers under the Common Courses of all the UG Programmes exclusively to deal with the said issues. The syllabi is so designed that the students will get a clear understanding of India's Constitution, Secular Tradition, the Plural Traditions and Multi Culturist Nature of India, the Value and Spirit of Comradeship, Environmental Awareness, the Impacts of the Globalization, the Ideas and Information concerning Human Rights and the values and attitudes that lead to the support of those rights. It also gives an impetus to neutralize gender bias by encouraging a reversal of traditional attitudes and role expectations. These values are effectively imparted to the students.

The college arranges a warm welcome to the new comers every year. To inculcate a feeling of religious harmony we read out important verses of The Holy Bible, Shrimath

Bhagavath Gita and the Holy Koran. The college responds to all social issues positively and voices its feeling in right time and style.

Gender: The college has co-education system and both the girls and boys are treated without any discrimination. The opportunities in the Institution are equally distributed among them. Besides the activities of the Women's Development Cell, the College also responds to social issues related to women. Talks by eminent personalities like Mrs. K.C.Rosakutty Teacher (Ex. MLA & State Women's Commission Chairperson), Adv.Indira (District Coordinator for Women's Grievance Reddressal Cell) and Adv. C.K.Mercy on Gender Awareness were conducted. Campaigns led by Women Cell provided opportunities for students to have an interface with activists and listen to their talks. Protest rallies were conducted in the wake of the tragic incidents of the train rape case – (Soumya-2011) and the Delhi gang rape case in December 2012.

**Climate Change**: As per the curriculum designed by the University it is mandatory for all UG students to attend an examination in Environmental Studies. The burning issues of Gadgil Report and the Kasthuri Rangan reports are debated in the campus where renowned social activists participated.

**Environmental Development**: Under the auspices of various clubs like Bhoomithrasena, Nature Club, Science Club, NSS etc. World Environment Day (June 5) is observed by planting saplings. The weekly campus cleaning arranged by the NSS also give awareness about the needs for environmental development and makes all attempts to maintain a the campus green. The waste management and water conservation programmes contribute to the community and national development and also create awareness about ecology and environment.

**Human Rights**: In association with the Kerala State Legal Service Authority (KELSA) Legal Awareness Classes are provided by the Women's Development Cell every year and a handbook on Women and Law is provided to students. An Anti Ragging Cell functions in the College.

**ICT:** Technology is put into maximum use in the teaching-learning process.

- Smart classes make teaching sessions more interactive and help effective time management.
- The Library is equipped with a new software viz. KOHA by which the students can have online access to the Library resources from any place. KOHA helps the student to go directly to the publisher of each book online and thus to avail

- related books from the catalog of that publisher. The students are given permission to go into the Library to search for books they want.
- The introduction of the virtual library facility called INFLIBNET gives each student access to large number of e-books and e-journals subscribed by UGC. Our own epublications are linked to the library website and thus students have ready access to such publications.
- Free internet access is made available to all students in the library through the 10 systems kept separately for the purpose.
- Reprographic facility also is available in the library so that the students can have copies of the selected portions of the reference books.

	Computer facility						
1	Number of computers with Configuration (provide						
	actual number with exact configuration of each available system)	79					
2	Computer-student ratio	1:17					
3	Stand alone facility	Yes					
4	LAN facility	Yes					
5	Wifi facility	Yes					
6	6 Licensed software Yes						
7	Number of nodes/ computers with Internet facility	50					

Facility	No.	Location	For Students	For Faculty
	1	Computer Lab	40	2
	1	*		_
	2	Staff Room	Nil	9
	3	Media Room	2	1
Computer and	4	Editing Lab	1	1
Internet	5	Library	15	3
	6	Audio Visual Theatre	1	1
	7	Principal's office	Nil	1
	8	Centre for Research &	Nil	1
		Innovation		
	9	Knowledge Clinic	Nil	1

## 1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

Moral and Ethical Values: The Vision statement of the Institution is to 'Serve Humanity by moulding morally upright, intellectually trained, socially committed and spiritually inspired minds.' Being a Christian Institution, our college makes use of all opportunities to inculcate moral values in students. The programmes of National Service Scheme and other clubs unfailingly carry the sign of eternal values. A fruitful seminar and a street play were organized in the campus in association with the Health and Social Welfare Department. Various competitions in relation with the social issues and important days were organised in the campus which helped impart awareness in the minds of the students.

**Employable and Life Skills:** Parallel to the academic programmes envisioned in the curriculum, the college offers ample opportunities for its students to develop employable skills and Life skills. The Career Development & Placement Cell gives training to the students. The cell works under the guidance of a Teacher coordinator who is supported by the Principal and all faculty members. The cell operates all through the year to maintain contacts between the potential firms/companies and the students. Training in preparation of CV, handling group discussions and attending personal interviews is imparted.

ASAP (the Additional Skill Acquisition Programme) is a programme sponsored by the State Government. The college is making use of this skill development opportunity by joining in the project. The project includes leadership training, Communication skill development, GD skills, Personal interview skills etc.

As part of the curriculum the students undergo training programmes at various Industries and Tourism Organizations. The Life Science students get opportunity to do one month project in selected Science Institutes outside. Entrepreneurship Development Club also promotes the entrepreneurial skills of the students.

Under the auspices of various clubs functioning in the college, the students get ample opportunity for extension works through which they develop a social awareness as well as better Human Relation techniques. In connection with the celebrations of important days various competitions are arranged for the students. Besides, the college conducts Seminars, Workshops, Surveys and Debates to enrich the knowledge base of the

students. Students enrolled for regular UG Programmes have the option of doing Certificate Courses offered by the Institution.

The following are the other Skill Enrichment Programmes offered by the College:

- Coaching for Competitive Examinations for SC/ST and Minority Students in Banking,
   PSC, Civil Service, NET etc.
- Remedial classes for Slow and Disadvantaged Learners.
- Career Guidance and Placement Cell offers yearlong coaching Programme for students for seeking entry into Services.

**Better Career Options:** The Career & Placement Cell and the Entrepreneurship Club organize various Programmes to provide the students better exposure to career opportunities and to equip them to meet the demands in the job market. Institutes conducting higher education are invited to the campus to give orientation to our students. The information on higher career options received by the college is displayed on the notice board. The Librarian puts up news clippings about "career options" on the library notice board. The training and placement cell coordinates with various companies for conducting campus interview.

**Community Orientation:** In order to give a community orientation to the students, they are encouraged to participate actively in fund raising missions of the College. The College community is organizing various fund raising events to help the cancer patients and the underprivileged. The College also develops among the students a spirit of sharing by encouraging them to contribute meals to 'Thapovanam Rehabilitation Centre (Sultan Bathery) on special occasions. College community has honored the best Diary farmer, Mr. Baby Joseph Thundathil, winner of the best Diary Farmer Award of Wayanad District.

Community developmental activities like blood donation camps, AIDS awareness programmes, waste management and Water conservation programmes contribute to community and national development and also create awareness about ecology and environment. The effective participation in the extension programmes undertaken by the various Departments, Bhoomithrasena, NSS units etc. give a lifetime experience to the students.

Our extension programmes include: (Reference to 3.6.1)

- Adoption of tribal colony (Melekkap Oorukoottam).
- Visit to Charity Homes (Kripalaya, Thapovanam, Osanam Bhavan).
- Service extension to Karunya Pain and Palliative Care Unit.
- Active involvement in the 100% Literacy Programme in Pulpally Grama Panchayath.
- Projects with Social Forestry for sustainable environment.
- Rural camps for the benefit of the community.
- Processions and Awareness Programmes are held in the local community in connection with the observance of important days like AIDS day, Environmental day, NSS day, Pain and Palliative day etc.
- Blood donation and detection camps.
- 'Green Belt Project' alongside the River Kabani.

## 1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

In the process of enriching the curriculum we take into consideration the feelings and opinions of all stakeholders such as students, staff, employers and parents. The parents will be provided with the facility to log in to the site and to collect the academic details of their wards.

**Students:** During the Academic discussions, informal collection of feedback on Curriculum is done. Heads of all the Departments collect formal feedbacks on curriculum/syllabus from the outgoing students and keep them for further evaluation and improvement. Suggestion box is placed at various places on the campus which are accessible to students.

**Parents:** Regular meetings are arranged in the College where the guardians/parents can meet the concerned teachers, Head of Department and Principal. There is provision for direct interaction of the guardians with the H.o.D., Coordinators and Principal on any day of the week at any time to make any suggestions. And they are free to interact and forward suggestions for improvement of curriculum. Opinions of parents are considered

with respect to various aspects such as planning of industrial visits, cultural programmes etc. are valued.

**Staff:** We have regular staff meetings to keep the staff updated about the changes and developments made in the curriculum. The suggestions of the faculty members are send to the University authority through the members of Boards of Studies/Faculty from this college.

**Alumni:** Informal feedbacks from the members of alumni are obtained during their College visits, through Social Networking, Emails, Phone Calls etc.

The Principal and the committee evaluate the feedback and necessary suggestions are given to the concerned faculty and staff members personally. Such suggestions are implemented by the College as a part of the improvement. The files are kept confidential with the Principal. A self appraisal form is also collected from the faculty for the career advancement Schemes. The feedback about the courses and the syllabi are communicated to the University bodies at the time of restructuring of the Syllabi. As the teachers are the members of various academic bodies, it is easily transacted. The Internal Quality Assurance Cell (IQAC) monitors Academic Auditing and maintains quality in every activity of the College.

## 1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The college has enhanced and sustained quality continuously. The following measures were taken by the institution during the last five years to evaluate its enrichment programmes:

- > Evaluating the quality of the programme through students' feedback collected at the end of each programme.
- Periodic review of the programmes by the Principal.
- Assessing students' performance in the courses and taking remedial measures for improvement.
- ➤ Feedback mechanisms from students that help improve upon the existing teaching learning process.
- ➤ Conduct of periodic meetings by the Principal with the teachers-in-charge to discuss, monitor, guide and motivate them suitably.

#### 1.4 Feedback System

### 1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

As our institution is affiliated to the University of Calicut, our scope is limited to the extent of framing our curriculum design and development within the construct of the academic plan framed by the university. But the curriculum of the programmes initiated by this Institution with the permission of the UGC is entirely designed by the faculty of the Institution catering to the regional needs and demands.

The institute regularly contributes to the design and development of the university curriculum in the following ways:

- Senior faculty members of our institution are on the Board of Studies as members and chairperson, thereby contributing to the design and development of the curriculum of the various courses.
- Faculty members are deputed to attend the workshops and faculty development programmes conducted by the university relevant to design and development of the curriculum.
- Faculty members also contribute by attending the syllabus restructuring/review workshops conducted by the university.
- The institution has its value based mechanism to obtain feedback on curriculum from academic peers, outgoing students, alumni, industry experts and parents.
- ➤ The institution has an Academic Committee and the IQAC looks after the affairs of the feedback process and analysis of implementation of curriculum. The expert teams from the university visit the institution for the purpose of inspection.
- In addition, the Vice Chancellor convenes meetings of Principals of all the affiliated institutions and obtains their opinion on matters of importance.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is itcommunicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

The College has Institutionalized feedback mechanism from all sections of stakeholders through which feedback on curriculum is collected. Feedback is collected from outgoing students using an exit survey. There is also a mechanism to receive evaluation from parents and employers. Separate questionnaires are prepared for feedback from each section. The suggestions on syllabi are discussed at the Department level. This is conveyed through Bodies like Academic Council and Board of Studies in which the College has representations. If the curriculum so requires an enhancement or bridge course, the same is introduced by the Department as the need may be. The Internal Quality Assurance Cell (IQAC) monitors Academic Auditing, sets quality benchmarks and plays a lead role in the maintenance of quality in every activity of the College.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

#### List of programmes

No.	Programme	Year
1	B.A. English (UG)	2013-2014
2	M.Sc Biochemistry (PG)	2013-2014
3	Master of Communication & Journalism (PG)	2013-2014
4	B-Voc – Agricultural Resource Management and Food Science Management.	2014-2015
5	Diploma - Farming and Food Processing	2014-2015

#### Rationale

The new courses demanded by the college are in tune with the contemporary needs of the society. UG programme in English Language and Literature would help develop the communication skills of the students and they can be taken to the world of literature. Media, both print and electronic has attained great importance and there is great demand for media persons in the contemporary situation. A PG course in Mass Communication and Journalism would contribute to the need of the new generation.

Wayanad, basically is an agricultural economy and most of the people depend on agriculture even after higher education in various fields. Agriculture has neither enabled them for mobility to higher standard of living nor to lead a decent life. This is because of the failure of crops, price fall of agricultural products, raw materials etc. There is no value addition for the products at farmer level. This is due to the lack of technology and lack of support at the knowledge level. More over the farmers are burdened with financial liability from banks and other money lenders from which they could not escape due to the uneconomical farming. The result is mass suicide of farmers in Wayanad. Another miserable plight of the farmers is the bad effect of wide spread usage of pesticides and chemicals in farming which caused unknown diseases and cancer to the farmers and the family members.

We firmly believe that the introduction of a new vocation programme for the affected people of the area, targeting the drop-out students and other eligible youngsters who are otherwise denied access to education will provide a protective shelter to the miserable farmers. They are supposed to acquire the field expertise and hands on training in various farming practices, value addition strategies and processing technologies. This is the rationale behind the introduction of these new courses.

#### **CRITERION II: TEACHING - LEARNING AND EVALUATION**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 How does the college ensure publicity and transparency in the admission process?

The admission process is publicized by announcing the admission details in various public accessible media like College Website, College Notice Boards, Common News Papers, Prospectus and Brochures. The process is transparent and socially inclusive. The process of admission abides the rules of State Government and Calicut University.

There is an Admission Committee comprising of the Principal, senior teacher in charge of PTA and Heads of respective Department. This committee monitors the process very effectively so as to maintain the regulations of the University. The university has introduced the single window system (SWS) of online admission procedure for affiliated colleges from 2013-14 admission onwards. In this system the dates of interview are chosen by the university itself.

The merit lists are displayed in the college notice board and a communication is done to each applicant indicating the date of interview and chances of admission. The same is available in the university website after the single window system of admission.

After the first phase of admission, if there is any vacancy, the next phase of allotment is done from the waiting list. The candidates eligible for admission in the second phase are also duly communicated. In the SWS system also a second list of candidates are published in due time.

The aforementioned system of admission ensures total transparency.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex.(i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

The college has UG and PG programmes in various disciplines. The admission process is purely based on merit following the guidelines from the University. The management quota and other reservation seats are filled as per rules with due consideration on the requirements and status of the local community and the backwardness of the local area.

After the introduction SWS the selection is done by the University and is informed duly to the college office so as to provide admission to the applicant. The SWS is a software assisted selection mechanism and the applicants can opt for their choices of college and programmes.

The college conducts an interview at the time of admission in order to make sure that the right candidates are being selected.

Admission to MCJ Programme is done through an Entrance Test. For other PG programmes the selection is purely based on merit.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

The percentage of minimum and maximum marks for each programme at the time of admission in the institution is as follows.

SI	Programme of	2009	9-10	2010	0-11	201	1-12	201	2-13
No	admission	Min %	Max %	Min %	Max %	Min %	Max %	Min %	Max %
	UG Programmes								
1	B.A. Economics	40	81	43	74	40	79	41	82
2	B.A. History	43	83	43	76	46	70	42	92
3	B.A. TTM	44	85	49	77	43	92	42	80
4	B.B.A	54	90	51	91	52	85	52	86
5	B.Sc. Microbiology	53	78	52	85	50	81	51	82
6	B.Sc. Biochemistry	55	82	55	78	57	86	58	80
7	B.A. Mass	55	78	54	83	56	77	57	79
	Communication								
8	B.A. English			Sta	rted in 20	013-2014	1		
	PG Programmes								
1	M.Sc. Microbiology	58	72	61	74	57	73	76	89
2	MTA	45	63	45	73	56	78	52	67
3	M.Sc. Biochemistry	Started in 2013-2014							
4	MCJ			Sta	rted in 20	013-2014	1		

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'Yes', what is the outcome of such an effort? How has it contributed to the improvement of the process?

Yes. The admission committee constituted every year for the admission process will discuss the suggestions from previous year admission process and make necessary modifications. Since 2013-14 admissions the students were selected through the Single Window System. The college effectively maintains the student profiles in each department with all the relevant data regarding the academic and family background of the student.

It has been found effective in reducing the complaints related to the admission process.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion. SC/ST OBC Women Differently abled Economically Weaker Sections Minority Community any other

There are very strict stipulations from the part of the Government and the University regarding the admission of SC/ST, OBC and the Differently abled candidates as well as candidates from other reserved quota. The college strictly abides by these stipulations in the case of admissions.

As the college is located in a backward and economically sensitive area the college focuses the overall progress of the community belonging to all the diverse groups like SC, ST, OBC and other minorities.

The women category, though there is no such reservation for admission, are also very comfortably admitted and all the supporting mechanisms are provided. The economically weaker sections are handled compassionately as the college community stands for the empowerment of people who are economically and physically less privileged.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. Reasons for increase/decrease and actions initiated for improvement.

			Number of Applications Received			Numb ents	per of Admit	ted	Demand Ratio				
	Programme of Admission	2009-10	2010-11	2011-12	2012-13	2009-10	2010-11	2011-12	2012-13	2009-10	2010-11	2011-12	2012-13
				UG	PROGR	AMM	ES					•	
1	B.A. Economics	175	125	167	149	50	48	48	40	1: 3.5	1:2.6	1: 3.5	1:3.7
2	B.A. History	89	99	131	145	46	46	46	40	1: 2	1:2.2	1: 2.8	1:3.6
3	B.A. TTM	117	137	183	195	47	45	39	41	1: 2.5	1:3	1: 4.6	1:4.8
4	B.B.A	200	222	261	332	40	36	35	30	1: 5	1:6	1: 7.5	1: 11
5	B.Sc. Microbiology	111	118	207	200	23	29	28	36	1: 5	1:4	1: 7.4	1:5.5
6	B.Sc. Biochemistry	27	35	14	35	14	14	14	24	1: 2	1:2.5	1: 1	1:1.5
7	B.A.Mass Communication	88	90	100	94	39	38	40	40	1: 2.3	1:2.4	1: 2.5	1:2.4
8	B.A. English				The pr	ograr	nme s	starte	d only	in 2013-	14		
					PG PR	OGRA	MME	S					
1	M.Sc. Microbiology	15	20	15	12	11	12	11	9	1:1	1:	1 1:1	1:1
2	MTA	36	19	10	10	15	19	10	10	1:2	1:	1 1:1	1:1
3	M.Sc. Biochemistry				The pr	ograr	nme s	starte	d only	in 2013-:	14		
4	MCJ				The pr	ograr	nme s	starte	donly	in 2013-:	14		

Additional programmes								
Programmes	Total no of application	Total no of admitted students	Demand Ratio					
Certificate  1. Certificate course in Hematology (UGC-COP)	50	40	1:1					
Diploma  1. Diploma in immunotechniques (UGC-COP)	12	12	1:1					
PG Diploma 1. PGDCA (2009-10 and 2010-11)	100	100	1:1					

The number of applicants shows a steady growth in all programmes except in UG Economics and UG Biochemistry. For PG programmes the number of applications does not show any steady rate. The demand for seats in BBA is comparatively higher. Microbiology, TTM and Economics stand closer to BBA as per the ratio. Biochemistry has to try hard to make a goodwill.

#### 2.2 Catering to Student Diversity

### **2.2.1** How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

The College has had only a few cases of differently abled students applying for admission. The College as a whole and the Departments in particular take extra care to extend all the necessary assistance that they require in order to enable them to be at par with other students. Some of the measures include extensive use of teaching aids such as LCD projectors and slide presentations, use of audiovisuals, counseling for specific issues raised or noticed and extra classes after college hours when they are asked for.

### 2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If "Yes", give details on the process.

Yes. Before the commencement of the process of admission a meeting of the Heads of all Departments is convened to discuss the strategies to be accomplished. The Heads of all Departments or the teachers in charge of the Department will be readily available to address the queries of the prospective candidates. They would give details about the Nature and Scope of the programmes and this will allow the candidates to do the selection judiciously. Thus the Departments also get an insight into the passions of the incoming students and can assess their learning standards. The teachers of all Departments involve in the process of admission from beginning to end. This ensures to a certain extent that candidates are guided to select their course of study as per their strengths and ability.

# 2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

In the first week of commencement of the classes itself, the teachers can analyse the students with regard to their knowledge base. It is a fact that the new students may feel a knowledge gap with the new contents of study. Proper guidance and counseling are imparted to the students in the class room by the teacher in charge of the class (Tutor). In the case of Science students, direct instructions can be imparted through the training sessions in their laboratories. The basics of the subject to be taught will be discussed in the class room in the initial days to make the students cope with the subject of study. Thus the whole students of the class can be brought to the same plane of knowledge.

### 2.2.4 How does the college sensitize its staff and students on issues such as gender inclusion, environment etc.?

The college is having co-education. Whether it be the case of students or faculty, the college has been maintaining a judicious parity between both genders. The representatives of both male and female students and teachers are made involved in all decision making processes. The various committees are equally represented by members from both genders. The UGC has made it mandatory to include topics related to gender issues in the curriculum and Calicut University has found sufficient space for the same in the syllabus. The focus of attention can easily be brought on to such issues with the help of the topics discussed in the syllabus. Besides the activities of the Women's Development Cell, the College also responds to social issues related to women. Talks by eminent personalities like Mrs. K.C.Rosakutty Teacher (Ex. MLA & State Women's Commission Chairperson), Adv.Indira (District Coordinator for Women's Grievance Redressal Cell) and Adv. C.K.Mercy on Gender Awareness were conducted in the college. Campaigns led by Women Cell provided opportunities for students to have an interface with activists and listen to their talks. Protest rallies were conducted in the wake of the tragic incidents against women in the country.

### 2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

Advanced learners are easily identified by their performances in and outside the class room. Such students are naturally picked up by the faculty members. They are always asked to go beyond the syllabus and to take up responsibilities in extra-curricular activities of the college. The caliber of such students is utilized to make them role models of the college. During the academic group activities, the brighter students are mixed with slow learners so as to make use of their talents in favour of the slow learners. Furthermore, they are also encouraged to go for additional courses provided by the college or other institutions like Additional Skills Acquisition Programme (ASAP).

The college provides a platform for students to showcase their performing skills during different events. Guidance and necessary information is then shared in terms of further studies, scholarships, institutions, etc. with such students, so that they have a much clearer picture of what they want to be as well as where they can go, to hone their skills further. They are encouraged to participate in various Intercollegiate Quiz and other Competitions. Special guidance is given to them for participation in various Competitive Examinations.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

The different departments keep track of such students through feedbacks received from their faculty, test performances, assignments, and their attendance. When any student is found to be weak or fails to attend classes regularly, the departments carries out background checks on the student to gather information on what might be the factors affecting his or her studies. This is done in one-on-one meetings or in some cases, with the presence of the parents, so as to get a better understanding of the situation and thence to formulate a better course of remedial measure/s. We arrange remedial classes for the late bloomers. In case of financial assistance to economically weaker students, the institution has exempted full fees, especially for those who have shown a sincere urge to learn.

#### 2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

The institution prepares an annual academic calendar of the college in accordance with the academic calendar published by Calicut University at the commencement of each academic year. The different departments prepare their academic activities in tune with the common programmes of the college. The probable dates of various activities like entry level test, association activities, remedial and advanced coaching, add on courses, seminars, symposia, enrichment programmes, out-reach programmes, study holidays etc. are mentioned.

The Department level time table and teaching plan are prepared at each department after proper discussions. Time schedule for assignments, seminars, project work and evaluation and tutorial work are also prepared in advance. The college provides a work diary to all teachers at the commencement of every academic year. All teachers enter their teaching plans, portions of syllabus and ensure term wise completion of the assigned modules. Separate timetables and course plans are prepared for Remedial and Add-on courses without affecting the original time table.

As per the schedules prepared, the Examination Cell conducts internal examinations for all semesters on the model of university examinations. After proper evaluation, each department will submit the grade sheets of the candidates for publication.

#### **Evaluation blue print per Semester**

Course			Marks	Internal	Semester	Total		
	Class	s Test	Assignment	Seminar	Attendance	Marks	Marks	Marks
	- 1	Ш						
UG	4	4	4	4	4	20	80	100
PG	4	4	4	4	4	20	80	100

#### 2.3.2 How does the IQAC contribute to improve the teaching –learning process?

In the IQAC deliberations all the academic and extra-curricular spheres are debated upon and fruitful solutions for the problems and creative suggestions for improvement are reached at. To have a uniform style of functioning in all Departments, the IQAC suggested the following.

- Work Diary for all Teachers.
- Academic Calendar with Department level schedule for the year.
- Recommendation for New Programmes in UG and PG and new add-on courses.
- Provision for advanced and modern equipments for ICT enabled teaching.
- Promote opportunities for the students to attend international/national/regional/ intercollegiate seminars and workshops on topics of academic relevance
- Equip the NSS and other clubs to arrange Individual Development and Skill Development Programmes
- Installation of Language lab
- Installation and useful use of INFLIBNET and e-journals

# 2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The age-old 'talk and chalk' system in the classrooms has gradually vanished with the implementation of the CCSS (Choice Based Credit Semester System). The decision to redesign of the classrooms into 'smart rooms' has proved to be a tremendous transformation, from the 'lecturer centric method' to the 'student centric method' of learning. This spectacular change has paved the way for both the technological and pedagogic development of the institutions. The reformations accomplished by the new system has made it mandatory for the students to be more diligent and involving in all sense. The role of the student has assumed a different shape as he is expected to do the assignments, seminars, presentations, projects and the like. Thus the student has become the real focal point of education.

**Independent learning:** Besides the knowledge gathered from the classrooms, the students have ample opportunity to have independent learning. The major sources availed by the students include the Central library with modern facilities like internet connections, INFLIBNET and e-journals. The seminars and workshops arranged by different departments also provide occasion for them for learning beyond classrooms. The seminars, projects and assignments carried out

by the students help them acquire extra knowledge. Further, the college has set up space for add-on courses and various enrichment programmes for the students.

**Interactive learning:** The seminars, workshops, debates, symposia etc. provide opening for the students for interactive learning. Different departments of the college conduct various programmes like Power Point presentations, Film screening and Slide-shows, Staging of plays and programmes related to the courses, Making of documentaries and short films, Computer Lab, Media lab, language lab, Industrial visits, field trips and study tours that help the students for interactive learning.

**Collaborative learning:** The College has created liaison with various International, National and Regional Institutions like:

- Taylor's University (Malaysia)
- Vanamoolika (Pulpally)
- **INDOCERT** (Thottumughm, Aluva)
- CWRDM (Centre for Water Resource Development and Management) Kozhikode,
- Spices Board
- MSSRF (M.S. Swaminathan Research Foundation), Kalpetta,
- RARS (Regional Agricultural Research Station), Ambalavayal,
- Akbar Academy (Kozhikode),
- Speed Wings (Ernakulam),
- SIAT Finishing School (Ernakulam),
- Guiders Academy (Ernakulam),
- Veekesy Polimers Pvt. Ltd. (Kozhikode),
- Birla Sunlife Insurance Company,
- Odyssia Group Pvt. Ltd. (Calicut)

These well experienced companies and firms impart a first-hand knowledge about the real world to the students and thus help them in implementing the knowledge acquired in society.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

The members of faculty of this college are aware of the fact that students must pass through stages of development in critical thinking to develop themselves as life-long learners and innovators. To realize this objective the students are given opportunities to think critically, imaginatively, accurately and sensibly. The participation of students in the seminars and talks of eminent personalities helped them acquire a perfect knowledge about life. A few of these eminent personalities are:

- Dr. Pushpangathan (Visiting Professor, University of West Indies, Barbados, State Public Expenditure Review Committee Member and Former CDS Faculty),
- Dr.K.K.N.Kurup (Renowned Historian and Former Vice Chancellor, Calicut University),
- Dr. Puthussery Ramachandran (Professor Emirates & Chairman, Committee for Classical Status for Malayalam),
- Dr.Rajan Gurukkal (Renowned Historian and Former Vice Chancellor, M.G University, Kottayam),
- Sri. Sundarlal Bahuguna (Noted Environmentalist and Founder of CHIPCO Movement),
- Shri. Panduranga Hegde (Noted Environmentalist and Founder of APICO Movement),
- Sri.Sukumar Azhikode (Renowned Writer and Speaker)
- Mrs.P.Valsala (Renowned Writer),
- Sri. Akbar Kakkattil (Renowned Writer),
- Mrs. Nilambur Ayisha (Famous Drama Actor),
- Mr.T.P.Rajeevan (Renowned Writer)
- Mr.U.K.Kumaran, (Renowned Writer)
- Prof. Hafis Muhammad (Former Professor and Head, Department of Sociology, Farook College)
- Mr. Pavithran Theekkuni (Renowned Writer)
- Sadir Thalappuzha (Renowned Writer)
- Major Ravi, Mr. Anoop chandran, Mr. Mamukkoya, Mr.Kailas and Mr. Sudheesh (Celebrities from the film world)

### 2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching?

The following technologies and facilities are available and used by the faculty for effective teaching:

The college Library has subscription with the UGC approved INFLIBNET and the members of faculty enjoys the facility of this e-library. All Departments are well connected with the Internet and the members make use of the facility to their advantage. All Departments have smart classrooms and the teachers can use ICT assistance like power point presentations, LCD projectors etc. for teaching. Intercom facility is available to connect all departments. Most modern laboratory facilities for science departments and well equipped computer labs are set in the college.

### 2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (Blended learning, expert lectures, seminars, workshops etc.)?

The College Library is well equipped to give information regarding the social issues as well as to create general awareness to the student community. The free access to Internet available in the library facilitates the students to browse into the ocean of information. The college Library has subscription with the UGC approved INFLIBNET. To promote blended learning the modern ICT facilities are made available in the college and the Departments make use of these facilities. The college arranges seminars and workshops and brings eminent faculty members and Guest

speakers to give facility for the students to improve their knowledge base. They get a chance to deal with the contemporary burning issues around them. The students are encouraged to participate in challenging competitions conducted by various educational institutions.

2.3.7 Detail (process and the number of students\benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advice) provided to students?

Every year an orientation programme is conducted to the new comers to acclimatize them to the new academic atmosphere. All departments arrange Personality development and Life-skill programmes including Value Education classes. The service of a professional counselor is available in the campus. Tutors direct the students in need of counseling to the counselor. Career Guidance and Placement Cell provides career counseling and training. Tutorial System is followed to monitor the academic performance. Mentoring is done through counseling and guidance. Remedial Coaching classes are conducted for slow learners. Psycho-social support is provided through the Women's Cell. Grievance Redressal Cell functions to address the grievances of the students. The Anti-ragging Cell keeps a vigilant eye in the campus always.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

All colleges affiliated to the Calicut University follow the CCSS (Choice Based Credit and Semester System) which in itself has renovated the old system of teaching. The inclusion of internal evaluation on the basis of seminars, assignments, attendance and test papers has changed the colour and flavour of the system. A drastic change in the role of the teacher has taken place with the introduction of CCSS. The institution and the faculty have adopted the following strategies for a time- bound transaction of the innovative approaches to students.

The College has adopted the method of maintaining a work diary by all teachers. The teaching plan with details of number of hours, size of portion and number of modules etc. is to be prepared in advance. Time schedule for the internal examinations, seminars and assignments is also to be well planned.

Different methods of teaching are adopted by the members of faculty. The use of modern ICT techniques like OHP and LCD in place of conventional lecture method makes the classroom teaching more attractive and easier. The availability of 24 x 7 internet access makes it easy for the members of the faculty to prepare the lessons and update their knowledge.

A multi-facilitated audio-visual room (CHITHRASALA) is functioning in the college which is accessible to all departments for modern kinds of presentation. The field trips, study tours, industry visits, on the job trainings, projects outside the college etc. not only give exposure to students but a practical experience to the faculty concerned too. The concerned teachers take the students of Mass Communication to Film Festivals and Theatrical Art Festivals. The teachers regularly attend the Refresher Courses conducted by the University to update their knowledge

and teaching methods. They make use of the opportunity to do major/minor research projects under UGC guidelines.

#### 2.3.9. How are library resources used to augment the teaching-learning process?

The Library is equipped with a new software viz. KOHA by which the students can have online access to the Library resources from any place. KOHA helps the student to go directly to the publisher of each book online and thus to avail related books from the catalog of that publisher. The students are given permission to go into the Library to search for books they want. The introduction of the virtual library facility called INFLIBNET gives students and teachers access to large number of e-books and e-journals subscribed by UGC. Our own e-publications are linked to the library website and thus students have ready access to such publications. Free internet access is made available to all students in the library through the 20 systems kept separately for the purpose. Reprographic facility also is available in the library so that the students can have copies of the selected portions of the reference books. The working time of the library is fixed to be from 9.00 a.m. to 5.00 p.m. on working days and 10.00 a.m. to 4.00 p.m. on Saturdays, without break, so that the teachers and students will get ample time to spend in the library.

2.3.10. Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

There were certain constraints in the initial stages of the introduction of CCSS in the college. As the whole syllabus was new, there was delay in the availability of texts and reference books. The drastic change in the question paper pattern also was a challenge for the teachers. It was a real challenge to find time to conduct the seminars, assignments, projects etc. within the stipulated time frame. The sudden shift from the yearly system to semester system has created a little confusion. But, by the systematic planning and organized scheduling of all academic activities the teachers could overcome these challenges to a certain extent.

#### 2.3.11. How does the institute monitor and evaluate the quality of teaching-learning?

Regular feedbacks collected from the students, teachers and other stakeholders help the authority to evaluate the quality of teaching-learning. The evaluation of the internal assessments, assignments and seminars has helped us assess the input-output ratio of teaching-learning. The Self-Appraisal and performance appraisal of the teacher is evaluated by the Head of the Department and the Principal. Department level Results Review is done. Provision has been introduced to monitor and evaluate the performance of the students in All the factors of internal assessment and University examinations which would reflect the quality of teaching and learning.

#### 2.4 Teacher Quality

2.4.1. Provide the following details and elaborate on the strategies adopted by the College in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum)

Highest Qualification	Associate Professor		Assistant Professor		Ad hoc Teachers		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
Ph.D	2		4	1	4	2	10	3
M.Phil		1	1	1	1	4	2	6
PG	4		3	8	10	8	17	15
Grand Total	6	1	8	10	15	14	29	25

Recruitment and Retention Strategies of Human Resource: Recruitment of staff — teaching as well as non-teaching- in the aided private colleges in Kerala is done strictly as per the decisions reached at by the Consortium of Private College Managements and the State Government following the Direct Payment System introduced decades ago. The agreement stipulates that fifty percent of the total vacancies are to be filled in on the basis of pure merit to be determined on the basis of the norms laid down by the Government, University and the UGC. Rest of the vacancies is reserved for candidates belonging to the community represented by the college, but satisfying the same norms. The appointment procedure of the permanent faculty involves the following steps.

- a) Applications are invited through advertisement on the websites and in the local news papers. The number of posts in the subjects, the required qualifications and the last date for receiving applications are notified.
- b) Applications received are scrutinized and qualified candidates are shortlisted and informed of the date of interview.
- c) The interview panel comprises of the Manager, the Principal, the Government Nominee and the Subject Expert.
- d) Results of the interview are published and the selected candidates are informed.

In the case of appointment of the ad hoc teachers also proper and lawful advertisement has to be given in advance. The qualified teachers who have registered their names at the Deputy Director of Collegiate Education only can be appointed in the college. Various factors like NET, Ph. D., M. Phil., Rank, Experience, Publications and Interview are taken into account at the time of interview. Personality, Communication Skills, Computer Knowledge, Teaching Ability, Proficiency in ICT and soft-skills are given weightage.

2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes/modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

It is a fact that there is a growing demand for qualified senior teachers to teach new programmes in the emerging areas of study. Our college has a few of such programmes like Microbiology (UG & PG), Biochemistry (UG & PG), Travel and Tourism Management (UG & PG) and Mass Communication and Journalism (UG & PG). Among these Microbiology (UG) and Travel and Tourism Management (UG) are in the Aided stream, where permanent teachers could be appointed. All other programmes mentioned above are in the Self Financed stream. The Management has appointed ad hoc teachers to manage the crisis. The newly appointed teachers are given all support by permitting them to attend the seminars, workshops and lectures being conducted elsewhere to equip and update themselves in their chosen fields of study. The college has prepared all kinds of material supports including modern ICT facilities to the teachers. There are 7 smart classrooms, well-equipped computer lab with Wi-Fi facility and also an Audio-visual theatre. The Institution encourages the teachers to get they equipped to meet the demands of new technological changes through participation in Training Programmes/Workshops/Refresher Courses etc. The Faculties are encouraged to explore the possibilities of the services available on the Internet INFLIBNET, e-tutorials, Lectures of Eminent Scientists and Academicians).

The outcome of the efforts made.

No.		RESULT	S IN PERCE	NTAGE
	Programmes	2010-11	2011-12	2012-13
1	Microbiology (UG)	91.3	57.1	80
2	Microbiology (PG)	100	100	100
3	Biochemistry (UG)	100	98	95
4	Biochemistry (PG)			
5	Mass Communication	56	59	96
6	Travel & Tourism (UG)	78	92	75
7	Travel & Tourism (PG)	100	100	100

2.4.3 Providing details on staff development Programmes during the last four years elaborate on the strategies adopted by the Institution in enhancing the teacher quality. (a) Nomination to Staff Development Programmes (b) Faculty Training Programmes organized by the Institution to empower and enable the use of various tools and technology for improved teaching-learning (c) Percentage of Faculty

#### a. Staff Development Programmes attended by faculty and percentage (Last four years)

No.	Participation of teachers in Staff Development Programme	Number of faculty participated	Percentage
1	Orientation Course conducted by University	5	9.8
2	Refresher Course conducted by University	4	8
3	National Seminars/workshops conducted by other Institutions	35	71.43
4	State level seminars/workshops conducted by other Institutions	26	53.06
5	Seminars/workshops conducted by college	40	81.63

### b. Faculty training programmes organized by the Institution to empower and enable the use of various tools and technology for improved teaching-learning.

No.	Topic	Faculty	%
1	Teaching learning methods/approaches	Dr. Suresh K. Associate Professor, Govt. Engineering College, Mananthavady	100
2	Handling new curriculum	Dr.D.K.Babu, Former Syndicate Member, Associate Professor, ZG College, Calicut	75
3	Cross cutting issues	Fr. Augustine Puthanpura	80
4	Environmental Issues	Sundar Lal Bahuguna, CHIPCO	70
5	AEIRO	Fr.Varkey Attupurath	10

## 2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national Institutions and specialized Programmes industrial engagement etc.)

As we believe that the good image of the Institution is reflected through its Research Arena, the CRI ensures all the required facilities to the members such as the sanction of necessary duty leave, arrangements for acquiring funds, steps to disburse the funds on time, infrastructural upgradation for newly taken up projects etc. The investigators are exempted from extracurricular duties. Special work arrangement to enable the investigator to utilize more time in research isassured. The Principal Investigator enjoys autonomy in the utilization of the funds. The fund is transferred to the Principal Investigator as soon as it is received by the Institution. Besides the reference books available in the College library, they are having access to the ICT and virtual libraries like INFLIBNET. Timely auditing and submission of Utilization Certificate of the fund availed is made sure. The teachers interested in doing research are given freedom to opt for participation in the external research/projects programmes of the Departments. The college extends all supports to encourage the Faculty to pursue their studies leading to Ph D degree and encourages them to attend all kinds of academic training programmes. The help and

support to pursue major/minor projects of UGC is ensured from the part of the college. The teachers who are invited to outside Institutions as Resource Persons and Technical Experts are given freedom to accept the invitation.

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

NIL

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

Evaluation of teachers by students is a regular practice in the college. The feedback from students is not concentrated on the quality of teachers alone but the infrastructure, material and teaching method also. During the academic discussions, informal collection of feedback on curriculum as well as the quality of teachers is done. Arrangements are made to collect formal feedbacks about the faculty members from the outgoing students and the same shall be kept with the Principal for further evaluation and improvement. The shortcomings of the teachers, if any, are informed to the teachers concerned for improvement.

The college does not follow the evaluation of quality of teachers by external peers.

#### 2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholder of the institution especially students and faculty are aware of the evaluation process.

The handbook issued to the students every year contains the information about the dates of examinations and other academic activities of the year. The students are given orientation on the evaluation methods and they are well prepared for the same. The class coordinator is in charge of this. The teachers also have well defined knowledge about the evaluation methods. As a matter of policy every teacher prepares his/her work diary which carries the details of his/her teaching plans, schedules etc.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own.

The University publishes Examination Calendar every year consisting of the deadlines on submission of proposals, internals, attendance statement and also the details on commencement of examinations, tentative date for publication of results etc. Internal marks are displayed on the departmental notice board well before the commencement of external examination, so this will help students to seek corrections on marks they scored, if recorded wrongly; also students can judge themselves and prepare for the final external examinations.

Any lapse in award of marks /evaluation in internal can be sorted out at departmental level by the students before finalization of internal marks.

### 2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The institution abides by the reforms of the university. The students have five criteria on which the performance is judged. The students have to write internal exam, followed by assignment submission and seminar presentation Attendance of the students also is taken into consideration for giving internal marks. The teachers of this college has willfully involved in the reformation process of the University. They have taken active part in the workshops, seminars and discussions both at the University and the Institutional level. All the faculty members are involved in the external evaluation like the supervision of examinations, valuation of answer scripts, external examiner for practical examinations and viva, and so on.

### 2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.

Formative evaluation: With the introduction of the CCSS the classroom teaching has become student centric to a great extent. The students have to appear for two internal examinations every semester besides presenting a seminar topic in the class as well as a given assignment. In the final year the student has to prepare and publish a project of a given topic. The teachers use various kinds of teaching methods like questioning, brain storming, quizzing, discussing and debating on the portions taught. The evaluation programmes are repeated in all the six semesters and towards the end of the programme it is possible to assess the students to the maximum extend.

Summative evaluation: This is strictly according to the University stipulation. The time schedule is fixed by the University and the valuation is also done at the University level. The table of Rank holders of the college since 1998 up to 2011 (73) will prove the mettle of the college.

No.	Year	Name	Department	University Rank					
	RANK HOLDERS (UG)								
1	1995-1998	Ms. Sindhu Joseph	TTM	1 <sup>st</sup>					
2		Mr. Shyju P.J	TTM	2 <sup>nd</sup>					
3		Mr. Joshy V.M	TTM	3 <sup>rd</sup>					
4	1996-1999	Ms. Siby P.S	TTM	1 <sup>st</sup>					
5		Mr. Martin Joseph	TTM	2 <sup>nd</sup>					
6		Ms. Nissa John	TTM	2 <sup>nd</sup>					
7		Ms. Sheeja K.C	TTM	3 <sup>rd</sup>					
8	1997-2000	Mr. Subhash Mathew	TTM	1 <sup>st</sup>					
9		Mr. Jojo John	TTM	2 <sup>nd</sup>					
10		Mr. Sooraj P	TTM	3 <sup>rd</sup>					
11	1998-2001	Mr. Anjala V.N	TTM	1 <sup>st</sup>					

13	42		l 1	TT0.4	2 <sup>nd</sup>	
14	12		Ms. Divya Das	TTM	_	
15						
Mr. Hafis M.H		1000 2002	·			
Ms. Nitha Prakash		1999-2002				
18						
Ms. Nisha   Microbiology   2nd						
Mr. Naveen Mohan   Microbiology   3 rd						
21   2000-2003   Mr. Jijesh Kakkoth						
Mr. Jeneesh P.J   TTM   2nd		2000 2002			-	
Mr. Robinson Mathew		2000-2003			_	
24         Ms. Snigdha M         Microbiology         2nd           25         Ms. Nithya V         Microbiology         2nd           26         Ms. Anila P.R         Microbiology         3rd           27         2001-2004         Mr. Arun Raj K         TTM         1st           28         Ms. Arsha P.A         TTM         2nd           29         Mr. Shinto Jose         TTM         3rd           30         Mr. Baiju P.J         Microbiology         4th           31         2002-2005         Mr. Sujith Nair S         TTM         1st           31         2002-2005         Mr. Sujith Nair S         TTM         1st           32         Mr. Bineesh K.K         TTM         2nd           33         Ms. Swijth Nair S         TTM         3rd           34         Ms. Smiji Philip         Microbiology         4th           35         2003-2006         Ms. Sapna V.J         TTM         1st           36         Ms. Sounya Kurian         TTM         2nd           37         Ms. Sounya Kurian         TTM         3rd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39						
Ms. Nithya V   Microbiology   2nd						
26         Ms. Anila P.R         Microbiology         3rd           27         2001-2004         Mr. Arun Raj K         TTM         1st           28         Ms. Arsha P.A         TTM         2nd           29         Mr. Shinto Jose         TTM         3rd           30         Mr. Baiju P.J         Microbiology         4th           30         Mr. Sujith Nair S         TTM         1st           31         2002-2005         Mr. Sujith Nair S         TTM         2nd           32         Mr. Bineesh K.K         TTM         2nd           33         Ms. Suvidha K.V         TTM         3rd           34         Ms. Swiji Philip         Microbiology         4th           35         2003-2006         Ms. Sapna V.J         TTM         1st           36         Ms. Sapna V.J         TTM         1st           37         Ms. Sabitha K.A         TTM         2nd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         1st           40         Mr. Aneesh Babu         TTM         2nd           41         Ms. Sruthy D         Biochemist						
27         2001-2004         Mr. Arun Raj K         TTM         1st           28         Ms. Arsha P.A         TTM         2nd           29         Mr. Shinto Jose         TTM         3rd           30         Mr. Baiju P.J         Microbiology         4th           31         2002-2005         Mr. Sujith Nair S         TTM         1st           32         Mr. Bineesh K.K         TTM         2nd           33         Ms. Suvidha K.V         TTM         3rd           34         Ms. Smiji Philip         Microbiology         4th           35         2003-2006         Ms. Sapna V.J         TTM         1st           36         Ms. Sapitha K.A         TTM         2nd           37         Ms. Soumya Kurian         TTM         3rd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         1st           40         Mr. Aneesh Babu         TTM         2nd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Ni			·	<u> </u>		
28         Ms. Arsha P.A         TTM         2nd           29         Mr. Shinto Jose         TTM         3rd           30         Mr. Baiju P.J         Microbiology         4th           31         2002-2005         Mr. Sujith Nair S         TTM         1st           32         Mr. Bineesh K.K         TTM         2nd           33         Ms. Suvidha K.V         TTM         3rd           34         Ms. Swiji Philip         Microbiology         4th           35         2003-2006         Ms. Sapna V.J         TTM         1st           36         Ms. Babitha K.A         TTM         2nd           37         Ms. Soumya Kurian         TTM         3rd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         2nd           40         Mr. Aneesh Babu         TTM         3rd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Nisha Mohan Pillai         TTM         2nd           45         Ms. Anu P.S		2001 2004				
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Mr. Baiju P.J   Microbiology   Ath						
31         2002-2005         Mr. Sujith Nair S         TTM         1st           32         Mr. Bineesh K.K         TTM         2nd           33         Ms. Suvidha K.V         TTM         3rd           34         Ms. Smiji Philip         Microbiology         4th           35         2003-2006         Ms. Sapna V.J         TTM         1st           36         Ms. Babitha K.A         TTM         2nd           37         Ms. Soumya Kurian         TTM         3rd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         2nd           40         Mr. Aneesh Babu         TTM         3rd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Nisha Mohan Pillai         TTM         2nd           44         Mr. Glason M. Francis         TTM         3rd           45         Ms. Anu P.S         Microbiology         2nd           46         2006-2009         Mr. Hasna Muhammad V.P         TTM         1st           48 <td></td> <td></td> <td></td> <td></td> <td>∆th</td>					∆th	
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33         Ms. Suvidha K.V         TTM         3rd           34         Ms. Smiji Philip         Microbiology         4th           35         2003-2006         Ms. Sapna V.J         TTM         1st           36         Ms. Babitha K.A         TTM         2nd           37         Ms. Soumya Kurian         TTM         3rd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         2nd           40         Mr. Aneesh Babu         TTM         3rd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Nisha Mohan Pillai         TTM         2nd           44         Mr. Glason M. Francis         TTM         3rd           45         Ms. Anu P.S         Microbiology         2nd           46         2006-2009         Mr. Hasna Muhammad V.P         TTM         1st           47         Mr. Abhishek Raj P.B         TTM         2nd           48         Ms. Amritha Din         Mass Communication         1st           50		2002-2003	•		<del>-</del>	
34         Ms. Smiji Philip         Microbiology         4 <sup>th</sup> 35         2003-2006         Ms. Sapna V.J         TTM         1 <sup>st</sup> 36         Ms. Babitha K.A         TTM         2 <sup>nd</sup> 37         Ms. Soumya Kurian         TTM         3 <sup>rd</sup> 38         2004-2007         Mr. Joe Kuruvila John         TTM         1 <sup>st</sup> 39         Ms. Georgea K. John         TTM         2 <sup>nd</sup> 40         Mr. Aneesh Babu         TTM         3 <sup>rd</sup> 41         Ms. Sruthy D         Biochemistry         1 <sup>st</sup> 42         2005-2008         Mr. Glenny M. Francis         TTM         1 <sup>st</sup> 43         Ms. Nisha Mohan Pillai         TTM         2 <sup>nd</sup> 44         Mr. Glason M. Francis         TTM         3 <sup>rd</sup> 45         Ms. Anu P.S         Microbiology         2 <sup>nd</sup> 46         2006-2009         Mr. Hasna Muhammad V.P         TTM         1 <sup>st</sup> 47         Mr. Abhishek Raj P.B         TTM         2 <sup>nd</sup> 48         Ms. Amritha Din         Mass Communication         1 <sup>st</sup> 50         2007-2010         Ms. Ferzin K.N         TTM <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>						
35         2003-2006         Ms. Sapna V.J         TTM         1st           36         Ms. Babitha K.A         TTM         2nd           37         Ms. Soumya Kurian         TTM         3rd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         2nd           40         Mr. Aneesh Babu         TTM         3rd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Nisha Mohan Pillai         TTM         2nd           44         Mr. Glason M. Francis         TTM         3rd           45         Ms. Anu P.S         Microbiology         2nd           46         2006-2009         Mr. Hasna Muhammad V.P         TTM         1st           47         Mr. Abhishek Raj P.B         TTM         2nd           48         Ms. Amritha Din         Mass Communication         1st           49         Ms. Vinni U.P         Mass Communication         2nd           50         2007-2010         Ms. Ferzin K.N         TTM         3rd <t< td=""><td></td><td></td><td></td><td></td><td>_</td></t<>					_	
36         Ms. Babitha K.A         TTM         2nd           37         Ms. Soumya Kurian         TTM         3rd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         2nd           40         Mr. Aneesh Babu         TTM         3rd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Nisha Mohan Pillai         TTM         2nd           44         Mr. Glason M. Francis         TTM         3rd           45         Ms. Anu P.S         Microbiology         2nd           46         2006-2009         Mr. Hasna Muhammad V.P         TTM         1st           47         Mr. Abhishek Raj P.B         TTM         2nd           48         Ms. Amritha Din         Mass Communication         1st           49         Ms. Vinni U.P         Mass Communication         2nd           50         2007-2010         Ms. Ferzin K.N         TTM         3rd           51         Ms. Philomina Bincy         TTM         3rd           52 <td></td> <td>2002 2006</td> <td></td> <td></td> <td></td>		2002 2006				
37         Ms. Soumya Kurian         TTM         3rd           38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         2nd           40         Mr. Aneesh Babu         TTM         3rd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Nisha Mohan Pillai         TTM         2nd           44         Mr. Glason M. Francis         TTM         3rd           45         Ms. Anu P.S         Microbiology         2nd           46         2006-2009         Mr. Hasna Muhammad V.P         TTM         1st           47         Mr. Abhishek Raj P.B         TTM         2nd           48         Ms. Amritha Din         Mass Communication         1st           49         Ms. Vinni U.P         Mass Communication         2nd           50         2007-2010         Ms. Ferzin K.N         TTM         2nd           51         Ms. Philomina Bincy         TTM         3rd           52         2008-2011         Ms. Arathy Rajan         Microbiology         2nd		2003-2000	·			
38         2004-2007         Mr. Joe Kuruvila John         TTM         1st           39         Ms. Georgea K. John         TTM         2nd           40         Mr. Aneesh Babu         TTM         3rd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Nisha Mohan Pillai         TTM         2nd           44         Mr. Glason M. Francis         TTM         3rd           45         Ms. Anu P.S         Microbiology         2nd           46         2006-2009         Mr. Hasna Muhammad V.P         TTM         1st           47         Mr. Abhishek Raj P.B         TTM         2nd           48         Ms. Amritha Din         Mass Communication         1st           49         Ms. Vinni U.P         Mass Communication         2nd           50         2007-2010         Ms. Ferzin K.N         TTM         3rd           51         Ms. Philomina Bincy         TTM         3rd           52         2008-2011         Ms. Arathy Rajan         Microbiology         2nd           53         2004-2006         Ms. Vineetha Jose         Mic						
39         Ms. Georgea K. John         TTM         2nd           40         Mr. Aneesh Babu         TTM         3rd           41         Ms. Sruthy D         Biochemistry         1st           42         2005-2008         Mr. Glenny M. Francis         TTM         1st           43         Ms. Nisha Mohan Pillai         TTM         2nd           44         Mr. Glason M. Francis         TTM         3rd           45         Ms. Anu P.S         Microbiology         2nd           46         2006-2009         Mr. Hasna Muhammad V.P         TTM         1st           47         Mr. Abhishek Raj P.B         TTM         2nd           48         Ms. Amritha Din         Mass Communication         1st           49         Ms. Vinni U.P         Mass Communication         2nd           50         2007-2010         Ms. Ferzin K.N         TTM         2nd           51         Ms. Philomina Bincy         TTM         3rd           52         2008-2011         Ms. Arathy Rajan         Microbiology         2nd           53         2004-2006         Ms. Vineetha Jose         Microbiology         1st           54         Ms. Drisya Das         Microbiology <t< td=""><td></td><td>2004-2007</td><td></td><td></td><td></td></t<>		2004-2007				
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JJ Z00J Z007 IVIS. DIVYG DGS IVITA I	55	2005-2007	Ms. Divya Das	MTA	1 <sup>st</sup>	
56 Mr. Shyjumon P.V MTA 2 <sup>nd</sup>	56		•	MTA	2 <sup>nd</sup>	
57 FR. Johnson A MTA 3 <sup>rd</sup>	57			MTA	3 <sup>rd</sup>	

58	2006-2008	Mr. Joseph P. Job	MTA	1 <sup>st</sup>
59		Mr. Dileep E.V	MTA	2 <sup>nd</sup>
60		Mr. Dileep Chandran	MTA	3 <sup>rd</sup>
61	2007-2009	Mr. Binoy Venugopal	MTA	1 <sup>st</sup>
62		Ms. Neethu Jose	MTA	2 <sup>nd</sup>
63		Ms. Harsha P.S	MTA	3 <sup>rd</sup>
64	2008-2010	Mr. Subin P.S	MTA	1 <sup>st</sup>
65		Mr. Jose Abraham	MTA	2 <sup>nd</sup>
67		Mr. Musthaque Anvar	MTA	3 <sup>rd</sup>
68		Ms.Lubina T	Microbiology	2 <sup>nd</sup>
69		Ms.Dhanya P.T	Microbiology	3 <sup>rd</sup>
70	2009-2011	Mr. Nikhil Das	MTA	1 <sup>st</sup>
71		Ms. Bikku Kuriakose	MTA	2 <sup>nd</sup>
72		Ms. Aswathy K.S	MTA	3 <sup>rd</sup>
73		Ms.Asma Aliyar	Microbiology	2 <sup>nd</sup>

No	Name Item/Programme		Year
	Mr.Juby Joy	1st prize in Inter Zone and Keralostavam in table tennis	2009
	Mr. Manu Mathew	Kalaripayattu conducted by Sports And Youth Affairs Kerala,	2009
	Mr. Manu Mathew	3rd prize in Cheruvady Kalaripayattu conducted by Calicut University at Inter Zone level	2011
	Mr. Manu Mathew	2nd prize in Valpayattu conducted by Calicut University Inter Zone Level	2011
	Mr. Manu Mathew	2nd prize in Verum kai Kalaripayattu conducted by Calicut University Inter Zone level	2011
	Mr. Manisha M P	1st prize in Archery Competition conducted by S A I State And National level.	2013
	Mr. Abhi P.C	1 st prize in State level Archery Competition conducted by S A I State And National level.	2013
	Ms. Aleeshya Jose	Winner in Dazzling Friends Hunts a Reality Show for Dance by Kairaly TV	2011
	Ms. Sruthi Sunil	Second prize in F Zone Arts ferstival in Kuchipudi and Mohiniyattam and third prize in Bharathanatyam.	2013
	Ms. Shijina P.S.	Third prize in Mime in F Zone arts festival	2013
	Ms. Sudhisha M. K	Third prize in Mime in F Zone arts festival	2013
	Ms. Anagha M	Third prize in Mime in F Zone arts festival	2013
	Mr. Shihas MPA	Third prize in Essay writing Malayalam and third prize in General Quiz	2013

Mr. Aswin. P	Second prize in Light music in F Zone Arts fest	2013
Mr. Alan Saji	Third prize in elocution Malayalam in F Zone Arts fest	2013
Ms. Prayaga A	Third prize in general Quiz in F Zone Arts fest	2013
Mr. Nithin Paulose	First prize in Malayalam recitation in F Zone Arts fest	2012
Mr. Muhammed Shafi	First prize in Mappilappattu in F Zone Arts fest	2012
Mr. Suresh Babu	First prize in Chenda in F Zone Arts fest	2012
Ms. Sunitha K. S	Second prize in Malayalam versification F Zone Arts fest	2012
Binil Babu	Second prize in Debate in F Zone Arts fest	2012
Saniyo C. S	Second prize in Debate in F Zone Arts fest	2012
Saniyo C. S	Second with A grade in Elocution and versification in Inter zone university arts fest	2012
Midhun Musafar	Acted in "MATHI" an Award winning drama produced by Malayala Kalanilayam Koothuparamb, and Directed by Jino Joseph	2013
Anusree C U	Acted in "MATHI" an Award winning drama produced by Malayala Kalanilayam Koothuparamb, and Directed by Jino Joseph	2013
MR. JOBISH M. J.	<ol> <li>Second Prize, Kalarippayattu (Chavittipongal), Calicut University Inter- Collegiate (Inter-Zonal) Kalarippayattu Championship held at NSS College, Nenmara, in 2010-11</li> </ol>	2010
	<ol> <li>'B' grade in Kalarippayattu at Instructor         Traning Camp organized by Kerala State         Sports council and Kerala Kalarippayattu         Association 2010.     </li> </ol>	2010
	3. First Prize in Kalarippayattu (Northern Style) in the District Kalarippayattu Competition in Senior category in 2011	2010
	4. Second Prize, Kalarippayattu (Verumkai), Calicut University Inter	2011
	5. Second Prize, Kalarippayattu (Chavittipongal) Calicut University Inter	2011
	6. Second Prize, Kalarippayattu (Valpayattu ),	2011

	Calicut University Inter	
	7. Third Prize, Kalarippayattu (Cheruvadi), Calicut University Inter-Collegiate (Inter- Zonal) Kalarippayattu Championship held at Pazhassiraja College, Pulpally in 2011-12	2011
	8. Second Prize, Kalarippayattu (Veethukal), Calicut University Inter-Collegiate (Inter- Zonal) Kalarippayattu Championship held at Pazhassiraja College, Pulpally in 2011-12	2011
	9. Second Prize in Kalarippayattu (Muchan) in State Level Keralosavam 2011	2011
	10. First Prize in Kalarippayattu (Northern Style) in the District Kalarippayattu Competition in Individual event in 2011	2011
MS. SUDHA VISVANATH	First place in Chavittiponghal in Calicut     university Inter- Collegiate(Inter-Zonal)     Kalarippayattu (women) championship held     at Sacred Heart College, Chalakkudy	2012
	First place in Edampirichadal in Calicut     university Inter- Collegiate (Inter-Zonal)     Kalarippayattu (women) championship held     at Sacred Heart College, Chalakkudy	2012
	3. First place in Thirinjuchattam in Calicut university Inter- Collegiate(Inter-Zonal)  Kalarippayattu(women) Championship held at Sacred Heart College, Chalakkudy	2012
MS. SURABHI	<ol> <li>All India Inter University Championship in Archery (Women), Punjab University</li> </ol>	2013
	4th place in XXVI Kerala State Archery     Championship (Senior)	2013
	3. 2nd place in XXVI Kerala State Archery Championship (Junior)	2013
	4. Participated in XXXVI Junior Archery Championship in Kokrajhar, Assam.	2013

various students from BBA	Xenious Management Fest conducted at Marikunnu College and won overall championship.	2009
Ms.Riya Joy	First Place in All Kerala Shooting Competition	2012
Ms.Riya Joy	Participated in the National Shooting Competition and won 12 <sup>th</sup> place	2012
Saranya K.B	First place in inter collegiate Archery Championship	2013
Saranya K.B	Participated in the National Archery Championship held at Chathisghat	2013
various students from BBA	Participated in Management Fest held at Lead College of Manangement, Palakkad and secured 20 <sup>th</sup> position.	2013
various students from BBA	12 students participated in the Mangement Fest held at St.Joseph's College, Devagiri, Calicut. Noufal Hamsa reached the Final Round.	2013
various students	24 students participated in the Management Meet	2013
from BBA	held at Don Bosco College, Sulthan Bathery.	
Rafeeque T.A		2013
Jithin Vasu		
Dhivin P.K		
Abin Geo Babu	Won First Place in F-Zone Arts Festival of Calicut	
Shalia Rose Shaji	University	
Nidhin K.Rajachandı	ran	
Dennis Joseph		
Athira Jayaprakash		
Arya N.D	Third Place in Inter collegiate quiz competition held	2013
Geethu Krishna A.R	at WMO College, Muttil	
Dhivin P.K	Won Second Place in the collage competition held at	2013
Joshna Punnoose	Pazhassiraja College.	
Geethu Krishna A.R		

2.5.5. Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightage assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)

As a matter of policy, the college strictly adheres to the instructions given by the University to ensure transparency of the evaluation process. The internal assessment marks awarded to the students in each course in a semester shall be notified on the notice board at least one week before the commencement of external examination. This process has to be done so meticulously that there shall not be any chance for improvement for internal marks. The course teacher(s) shall maintain the academic record of each student registered for the course, which shall be forwarded to the University by the college Principal after obtaining the signature of both course teacher and HOD. Clear instructions are given at the beginning of all semesters and the students make all preparations for fulfilling the criteria for the internal evaluation. Absolute transparency is maintained in the conduct of internal evaluation. The result of evaluation is

published on the respective notice boards and the students are free to clarify any doubts in this regard. The CCSS does not provide special provisions for awarding marks for behavioral aspects, independent learning, communication skills etc. But the works like presentation of Seminar papers, presentation of assignments, preparation of projects etc. give the teachers enough space to assess the sense of punctuality, communication skill, dignity of character and capacity for independent learning. Considering these the teachers can give weightage to the students impartially.

### **2.5.6** What is the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

The College has envisioned sculpting a posterity which is morally upright, intellectually trained, socially committed and spiritually inspired. A student who completes his graduation from this college is expected to possess global competencies in every aspect, and the system motivates them to promote the quest for excellence. The extra-curricular activities in the college is so designed that the students achieve these objectives. The college conducts Personality Development classes and Awareness Classes regularly. Value orientation classes by eminent leaders and activists are arranged. Under the auspices of various departments, Seminars, Workshops and Invited talks are conducted regularly to enrich the knowledge base of the students. Besides the college provides training in soft skills and language skills. We have tie-up with a Foreign University (Taylor University, Malaysia)

to provide better exposure for the students. Thus the Institution assures the enhancement of the experiences of the students so as to mould them as catalysts in transforming the society and the preservers of Noble Human Values.

## **2.5.7** What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

College level: The College has formed a Grievance Redressal Cell in each Department comprising of course teacher and one senior teacher as members and the Head of the Department as Chairman. This committee shall address all grievances relating to the internal assessment grades of the students. There shall be a college level Grievance Redressal Committee comprising of student advisor, two senior teachers and two staff council members as members and Principal as Chairman. There is a University level Grievance Redressal Committee which will look into any grievances that go unaddressed by the college.

#### 2.6 Student Performance and Learning Outcomes

### 2.6.1 Does the College have clearly stated learning outcomes? If 'yes', give details on how the students and staff are made aware of these?

Yes. The motto of the college, 'Lighted to Lighten' encapsulates the institution's vision of imparting quality higher education which will train the youngsters to meet the challenges of responsible social integration and commitment. The younger generation that seeks education from this institution is motivated to become able citizens to participate in the process of

developing human resources for the benefit of society and nation. As a minority institution the important objective is the educational and social upliftment of the minority community. But this institution has never been hesitant in accommodating the interests of the educationally backward, disadvantaged and marginalized sections of the society. The Motto, Vision, Mission and Core Values of the college are displayed at the prominent places of the campus. These are also stated in the handbook of the college which is distributed to all students every year.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students' results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

All the departments keep registers for entering the marks (both internal and external) of all students. The marks of six semesters for the UG and two semesters of the PG programmes are maintained in the register. Each class is assigned to a mentor and he/she does the evaluation works of those students. A minimum of two internal tests and a model examination are conducted every semester. The average of the marks obtained in two tests is taken into account. To carry out a project work during the course of study is mandatory. The rise and fall in the standard of each student can be estimated easily. As a matter of policy, the marks of the students are intimated to the parents. The suggestions and complaints of the parents also are taken into account. The Institution keeps a cumulative record of all the seminars/assignments/projects and marks awarded for these. (Department files??) The monitoring includes counseling, remedial coaching etc. too.

#### Programme wise representation of the results of various departments

No.	Programme	2009-2010	2010-2011	2011-2012	2012-2013
	UG				
1	Economics	96	89	50	51
2	History	54	46	73	48
3	Tourism	93	78	92	75
4	BBA	78	76	92	89
5	Microbiology	92	93	57	80
6	Mass	92	56	59	96
	Communication				
7	Bio Chemistry	99	100	98	95
	PG				
8	MTA	100	100	100	100
9	Microbiology	100	100	100	100
10	MCJ	-	-	-	1
11	Biochemistry	-	-	-	-

## 2.6.3 How are the teaching, learning and assessment strategies of the Institution structured to facilitate the achievement of the intended learning outcomes?

The Desired Learning Outcome of each Programme (UG and PG) is clearly defined in the University syllabus. These are explained to the students in the beginning of the semester itself. All the Desired Learning Outcomes are categorized in three areas for mapping the overall development of the students.

- 1. To ensure Excellence in Education and Comprehensive Development of Students
  - Careful planning of curriculum delivery through the Academic Master timetable Conducting remedial courses
  - Systematic and rigorous continuous and external evaluation processes
  - Preparing and grooming students for the University examinations for excellent academic result
  - Providing excellent infrastructure for academic, co- and extracurricular activities
- 2. To Develop Social Commitment and Secular Sense
  - Promoting NSS and NCC activities along with various clubs and associations
  - Encouraging student-projects on social and environmental issues at Departmental level
  - Holding inter-religious prayer meet on academic excellence day and celebrating religious festivals
- 3. To Promote Research, Consultancy and Innovative attitude among Students
  - Encouraging externally funded research projects
  - Providing exposure to students to industry and research organizations
  - Encouraging students to attend Seminars/Workshops on and off the campus.

# 2.6.4 What are the measures/initiatives taken up by the Institution to enhance the social and economic relevance (Quality Job Entrepreneurship, Innovation and Research Aptitude) of the courses offered?

The Institution takes various initiatives to enhance the Social and Economic Relevance of the Programmes Offered. The Programmes like B.A Mass Communication, B.B.A, B. A TTM, Microbiology, Biochemistry etc. have job oriented nature and many of our students are placed in the Media (print/visual/audio), Companies, Business Establishments, Government Service, District Tourism Promotion Council, Tourism Organizations etc. during the past five years.

The Career and Placement Cell takes initiative in equipping the students for developing competence in the job market. Entrepreneurship Club is functioning in the College, which conducts Programmes to develop entrepreneurial skills among the students. The Diploma courses and Open courses also promote Entrepreneurial Skills. The Industry visits, study tours, project works in Research Organizations provide exposure to the students. It promotes interactive learning through ICT enabled Training and encourages students to attend Seminars/ Workshops on and off the Campus.

### 2.6.5 How does the Institution collect and analyze data on Student Learning Outcomes and use it for planning and overcoming barriers of learning?

- 1 Right from Day 1, various kinds of interactions occur between the students and the faculty (Freshers' Orientation, Classroom introduction, profile verification) and the students are classified into various categories based on their reflective ability. The department wise teaching plans are prepared separately for slow and average learners. Remedial courses are arranged for the needy. Advance learners also are identified and their talents are used for the benefit of all class.
- 2. Separate attendance records are maintained for each course. Regular absentees are monitored. Class wise mentors intervene in the activities (curricular and extra-curricular) of the students positively and take corrective measures, if required.
- 3. After the publication of semester results, each department conducts interactive and detailed evaluation on the results. The suggestions of the Parents also are invited during the PTA meeting. Necessary steps are initiated for Remedial coaching and Re-test.
- 4. The feedback taken from Stakeholders help us Identify the areas for improvement. Collective efforts are put in by all the Departments for Modification of teaching strategy, Enhancement of infrastructural facilities, Modification of time table, Introduction of advanced learning tools/materials/resources.

#### 2.6.6 How does the Institution monitor and ensure the achievement of learning outcomes.

The following methods are adopted by the Institution to monitor and ensure the achievement of Learning Outcomes.

Department level meeting are conducted in the beginning of every academic year in the presence of the Principal. The expected learning outcome of each course is scheduled and chalked out and each individual faculty takes a note of these. Periodic assessments are assured to achieve the learning outcomes. At the end of the semester the report of evaluation is collected from each department for ratification of shortcomings, if any.

2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples. Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

Yes. The periodic assessment and evaluation of the students' performance is done and recorded. This helps the teachers as well as the departments to weigh up the students. The teachers maintain full record of the students, right from their entry into the institution which

include the profile and academic achievements of all students. This record is helpful to have the full knowledge of the student to take positive action in future. Corrective measures in the planning and teaching methods of teachers can be applied after discussion on the performance appraisal of the students. As part of the planning for improvement of results, normally, the students are classified into three groups viz. slow learners(less than 40% of marks), average learners (Between 40% and 50% of marks) and advanced learners (above 60% of marks). To strengthen the teaching learning process the classification are useful to the slow learners who are selected for remedial courses. The average learners are also given good counseling by their tutors and the advanced learners are encouraged to undergo training programmes and write competitive examinations of UPSC, TNPSC and Bank examinations. Thus the quality of teaching learning process helps the faculty in identifying the area where they should concentrate upon.

#### **CRITERIA III**

#### RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

**3.1.1** Does the Institution have a recognized Research centre/centers of the affiliating University or any other agency/organization?

NC

**3.1.2** Does the Institution have a research committee to monitor and address the issues of research? If 'Yes', what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

YES

#### **Centre for Research and Innovation**

The College has set up a Centre for Research and Innovation (CRI) to promote and streamline research activities of students and teachers in the College. The CRI is headed by a convener comprising of five faculty members with research experience.

#### The Committee:

- 1. Dr. K.P.Saju, Associate Professor in Political Science (Convener)
- 2. Dr. Joshy Mathew, Assistant Professor in History (Member)
- 3. Dr. Teena, Assistant Professor in Hindi (Member)
- 4. Mr. Abdul Bari, Assistant Professor in Microbiology (Member)
- 5. Dr. Riju M.C, Lecturer in Microbiology (Member)
- 6. Dr. Jose Mathew, Assistant Professor in Physical Education (Member)

The main peculiarity of this centre is that it identifies the immediate needs of the society and frames research areas on the basis of this criterion. Since its establishment in 2011-12, it actively involves in the research activities addressing the issues of the society. This Centre meets periodically to assess the research activities of the College. It provides special training to the young faculties about the research methodology and research proposal writing and collects up-to-date information on details of the research funding agencies and its rules and regulations to the teachers. The CRI envisions the following specific objectives.

- a. To plan and organize research activities in the departments and among the faculty.
- b. To plan and coordinate the Faculty Development Programme of UGC within the College.
- c. To plan and promote publication of Research Journals, both Interdisciplinary and Departmental, and to start more research oriented programmes.

The Committee motivated the faculty members to involve in research programmes and as a result:

- Members of Faculty of the Institution participated in many seminars as a resource person/delegate during the last three years.
- Department of Microbiology, Department of Travel and Tourism Management, Department of History and Department of Economics organized National level seminars during the last three years. Department of History conducts State Level Pazhassi Raja Memorial Seminar every year.
- Research projects in the core areas have been prepared by the faculty of each department and these projects are submitted to the UGC for funding.
- Department of Commerce conducted a State Level Fest titled "Milestone Management Event"

**3.1.3** What are the measures taken by the Institution to facilitate the smooth progress and implementation of research schemes/projects?

#### **Institutional Measures to Facilitate Research**

As we believe that the good image of the Institution is reflected through its Research Arena, the CRI ensures all the required facilities to the members such as the sanction of necessary duty leave, arrangements for acquiring funds, steps to disburse the funds on time, infrastructural up-gradation for newly taken up projects etc. The investigators are exempted from extracurricular duties. Special work arrangements to enable the investigator to utilize more time in research is assured. The Principal Investigator enjoys autonomy in the utilization of the funds. The fund is transferred to the Principal Investigator as soon as it is received by the Institution. Besides the reference books available in the College library, they are having access to the ICT and virtual libraries like INFLIBNET. Timely auditing and submission of Utilization Certificate of the fund availed is made sure.

3.1.4 What are the efforts made by the Institution in developing scientific temper and research culture and aptitude among students?

### **Efforts to Develop Research Culture among Students**

The innovative project of the Institution to train the PG students to act as guides and motivators of Plus Two students of neighboring schools enable them to possess an aptitude to research. Since student research projects are a part of UG and PG curriculum, laboratory facilities and books are made accessible to the Departments. The Institution assures the quality of industries and research centers where the students are

to be trained as part of their curricula. The PG students are imparted with training to get through Research Fellowship Examinations like JRF, CSIR etc. Life Science students have conducted exhibition of rare local and endangered medicinal plants and labeled the trees in the campus for sensitizing students about the importance of conservation of plants. For this purpose the Institution has made a tie-up with 'Vanamoolika' (A Research Centre on Indigenous Medicinal Plants). Department of History has conducted an Archival Exhibition with the support of Kerala State Archives Department in 2013. The well-equipped laboratory facilities of the Life Science Department are made available for the science students of the neighboring schools.

3.1.5 Give Details of Faculty involvement in active Research (Guiding student research, leading research projects, engaged in individual/collaborative research activity etc.)

#### a) Faculty registered as research guides at other centers

Name of Guide	Centre of Research	Area of Research	No. of Students
Dr. K P Saju	Bharathiar University (Ph.D)	Political Science	3 (Ph.D Scholars)
Dr. K P Saju	Madhurai Kamaraj University	Political Science	4 (M.Phil Scholars)
	(M.Phil.)		
Dr.Robinet	Indira Gandhi National Open	Travel & Tourism	1 (Ph. D Scholar)
Jacob	University (IGNOU) Ph. D.		
Dr.Robinet	Mahathma Gandhi	Travel & Tourism	1 (Ph. D Scholar)
Jacob	University (M.Phil.)		
Dr.Dileep M.R	Indira Gandhi National Open	Travel & Tourism	1 (Ph. D Scholar)
	University (IGNOU) M.Phil.		

#### b) Teachers presently involved in Research

SL No.	Name of the faculty	Department
1	Ms. Silvi T.S	Economics
2	Dr. Joshy Mathew	History
3	Ms. Vimya K P	Commerce
4	Ms. Niranjana C	Commerce
5	Dr. Arun K S	Life Science
6	Dr. Ravish Mathew	Travel and Tourism
7	Dr. Riju M C	Life Science
8	Fr. Kuriakose V C	English
9	Ms. Midhila Padman	Life Science

10	Mr. Juby John Eipe	Mass Communication
11	Preeja	Malayalam
12	Sreedevi R	Life Science

3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organised by the Institution with focus on Capacity Building in terms of research and imbibing research culture among the staff and the students.

### **Training programme conducted.**

In collaboration with **AIRIO** (Association of International Researchers of Indian Origin) College conducted a two-day training programme for Researchers on the topic Research Methodology and Data Analysis. The programme was effective and it enabled the participant understand the modern techniques of data analysis and presentation methods.

3.1.7 Provide details of prioritized Research Areas and the expertise available with the Institution.

The various Departments have envisaged certain Research areas where research programmes could be carried out. The members on the staff of each department are putting in efforts to realize this vision.

## **Priority areas of Research**

Department	Prioritized Research Areas of the Institution
History	Anti-colonial Resistance, Tribal Studies, Local History of Wayanad,
	Environmental History
Life Science	Exploration of Microbial bio-active components from the Eastern slopes
	of the Western Ghatts, Microbial Diversity, Endophytes, Anti Diabetic
	studies
Commerce	Human Resource Management, Financial Management and Marketing
	Management
Economics	Agriculture, Gender Economics
Travel and Tourism	Village Tourism, Wild life Tourism, Eco Tourism
Management	
Political Science	Local Self Government, Gender Politics
Mass	Film Studies, Cultural Studies, New Media, Development Communication,
Communication	Social Media Journalism, Conflict Communication
Hindi	Fiction

Malayalam	Folklore
English	Indian Writing in English, British Drama
Physical Education	Sports Psychology, Health Fitness and Wellness and Sports Technology
Computer Science	Data Warehousing and Data Mining, Visual Cryptography

# **3.1.8** Enumerate the efforts of the Institution in attracting researchers of eminence to Visit the campus and interact with teachers and students.

By virtue of the Seminars and Workshops conducted at the College by various Departments, the students obtained ample opportunity to interact with eminent scholars. A brief detail is given below.

#### **DEPARTMENT OF HISTORY**

CONDUCTED BY	PROGRAMME	Date/Year
<b>Prof. T. Mohanbabu</b> , Professor	History of Native Resistance in Kerala	Nov. 30, 2009
and Former Principal of		
Pazhassiraja College, Pulpally		
Dr. K. K.N. Kurup, Former Vice-	Agrarian Revolts in	Nov. 30, 2011
Chancellor, University of Calicut	South India	
<b>Prof. K. Goplankutty</b> , Former	Agrarian Revolts in	Nov. 30, 2011
Head of the Department,	South India	
University of Calicut		
<b>Dr. Jose C. C</b> . (Christ University,	Struggles against Colonialism: Role of	Nov. 29 and 30,
Bangalore),	Christians from Kerala	2013
Dr. K. N. Ganesh and M. P.	Pre-Modern Society and the Features	Nov. 29 and 30,
Mujeebu Rehiman (University of	of Early Anti-Colonial resistance in	2013
Calicut),	Kerala	
<b>Dr. Godwin Samraj</b> Dept. of	Pazhassi Struggle: A Restorative	Nov. 29 and 30,
History, (Malabar Christian	Rebellion	2013
College. Calicut)		

## **DEPARTMENT OF MASS COMMUNICATION**

Abhilash P. John (Reporter	Media Seminar	2009-10
Malayala Manorama)		
Mr. Jose Pallath,	Insight 2010-11	2010-11
St. Joseph's TTI, Mananthavady	Awareness Programme	
Mr. Jayachandran	'Josephinte Radio'	2011-12
Thakazhikkaran Professional	Solo Drama, Workshop on Drama	
Actor		

Mr. Sudhi Panoor Professional	'Velichenna'	06-08-2012
actor	Solo Drama, Workshop on Drama	
Mr. A.C Mathews	Folksong Workshop	24-09-2013
& Nattukoottam, Wayanad		
Mr. Jijoy Joseph,	Career and Personality Development,	13-01-2014
ASAP Trainer	Seminar	
Mr.Kalamandalam Mahendran	Kadhakali	2013-14
and team	Performance & Demonstration	
Soumya Balakrishnan,	Media Seminar	2013-14
Reporter in Loksabha TV,	Visual Media and Women	
Deccan Chronicle		
Mujeeb Rahman,	Media Seminar	2013-14
Reporter in BBC Channel		

# **DEPARTMENT OF TRVAL & TOURISM MANANGEMENT**

Dr. Annie Sebastian	Ayurveda	2013
Mr. Joshy V M	Tour operation	2013
Dr. Tony K. Thomas	Pata consultancy	2014
Mr. Lekshmi Narayan	Organizational Behaviour	2013
Mr. K M Unnikrishnan	Cargo Management	2013
Mr. Sebastian	Hotel industry	2013
Dr. Anilkumar	Research Methodology	2012
Ms. Suma Vishnu Nath	Anthropology	2012
Dr. Dileep M.R	IT in Tourism	2013
Ms. Anithakumari	Tourism Information Officer	2012
Rev. Fr. Joseph	Foreign language	Every year
Chelemparambath		
Rev. Fr. Augustine Puthenpurayil	Personality Development	2012

### **DEPARTMENT OF ECONOMICS**

Ms. K.C.Rosakutty Teacher	Chairperson, Kerala State Women Commission	2013-14
Dr. K. Pushpangathan	Member of Kerala Public Expenditure Review Committee.	2013-14
Prof. K Balagopalan	HOD Dept. of Economics, St. Mary's College, Sultan Bathery.	2013-14
Dr. C. Krishnan	Associate Professor, Govt. College, Kodenchery	2013-14
K. Vijayasankar IPS	Superintendant of Police, Wayanad	2006-07
Prof. Kunjhi Krishnan	Pro Vice Chancellor, Kannur University	2005-06
Prof. Vijayakumar	Reader in Economics, University College, Trivandrum.	2005-06
Dr. N. Anilkumar	Research Assistant, M S Swaminathan Research Foundation.	2005-06
Dr.T Vijayabhanu	Director, School of Health Science, University of Calicut.	2005-06
Dr. K P Manoj	Former Dean and Faculty of Education University of Calicut.	2005-06
Adv. K P Toms	Supreme Court, New Delhi.	2005-06
Mr.K.C.Aipe	Assistant Director, RARS, Ambalavayal.	2006-07

# DEPARTMENT OF LIFE SCIENCE (MICROBIOLOGY & BIOCHEMISTRY)

<b>Dr. JITHENDRANATH</b> , Vinayaka Hospital, Bathery	Importance of Hand Wash	2009
DR. SANTHA MOHAN, CHC, Pulpally	Cancer	2009
Ms. SREELATHA, KVK Ambalavayal	Soil Microbiology	2010
Mr. ROY THOMAS , INDOCERT' Thottumugham	FSMS: ISO 22000:2005	2010
Mr. NAVEEN MOHAN, Vice Principal, GEMS Arts and Science College, Malappuram	Biodiversity Conservation: A Sustainable Approach	2011

Dr. H.BIJU, Tropical Botanic		2011
Garden and research center,	Lichen Taxonomy- Current Scenario	
Palode,		
Thiruvananthapuram, Kerala		
Dr.ANILKUMAR, MSSRF,	Biodiversity Conservation	2012
Ambalavayal.		
Dr. N.S. PRADEEP, JNTBGRI,	Cloning	2013
TVM		
Dr.ANWAR AZAD PDF	Tissue Engineering and Gene Therapy	2014
Edinburgh University UK		

#### **DEPARTMENT OF BBA**

Prof. Shaji Thadius	Seminar on Financial Inclusion	28-10-2009
Dr.Vijayachandran Pillai,	Workshop on How to prepare a Good	08-10-2010
Reader, DCMS Calicut	Research Proposal	
University		
Mr.Ajith M, BNB Paribas	A talk on Recent trends in Stock Market"	09-11-2011
Dr.Ravish Mattew,	Invited talk on Ecotourism	17-01-2013
Department of Tourism, PR		
College.		
Mr.Arun Mohan K.	Career Guidance Seminar	2012-13
M/s Unique Institute of		
Management.		

3.1.9 What percentage of the faculty has utilized sabbatical leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

NIL

3.1.10 Provide details of the initiatives taken up by the Institution in creating awareness/advocating/transfer of relative findings of research of the Institution and elsewhere to students and community (Lab to Land)

### **Transfer of Research Findings to Students and Community**

After the establishment of CRI every possible measure is taken up to share the fruits of our research for the benefit of the community. The Life Science Department has

prepared a comprehensive report on the purity level of the water in the selected wards of Pulpally Grama Panchayat and has submitted a report to the Local Self Government. The survey conducted by Department of Economics on the 'Foot and Mouth Disease' has revealed the alarming intensity of the disease in the rural area of Pulpally which could be brought to the immediate notice of the Local Self Government. This survey prompted the Department of Animal Husbandry for speedy dispensation of preventive vaccines. The farmers received Rs.20000 as a compensation for the loss of life of their cows due to FMD. This was a real solace to the milk farmers in the society.

### 3.2 Resource Mobilization for Research

The Institution is keen to mobilize all available funds for research and allied activities from outside sources. Grants from UGC and from Governmental Agencies are channelized for research.

3.2.1 What percentage of the total budget is earmarked for research? Give details of the major heads of expenditure from the financial allocation and actual utilization.

NOT APPLICABLE. (We do not have a separate budget for research as ours is an Aided Affiliated institution)

- 3.2.2 Is there a provision in the Institution to provide seed money to the faculty for research?

  NOT APPLICABLE
- 3.2.3 What are the financial provisions made available to support student research projects by students?

The College has set up infrastructure and learning facilities including project laboratories, software, computers, library, Internet and DTP facilities for students to carry out their project work.

#### 3.2.4 Interdisciplinary research

NIL

3.2.5 How does the Institution ensure optimal use of various equipments and research facilities of the Institution by its staff and students?

A well equipped computer centre provides broadband internet connection to help staff and students to access the internet facility beyond the working hours and on holidays. The central library is equipped with KOHA (web based software) which enable the students to have access to all catalogues of related books and information regarding the updated versions. The Library and Computer Science Department give free internet facility for students' research projects. Computers with internet facility in all Departments, a well-stocked library with national and international research journals and INFLIBNET service enable faculty and students to keep their knowledge updated in their respective fields. The library is open during the vacation and on working days. Two additional hours are provided for the students in the library. The College aims to offer access to sophisticated equipments for researchers in the Science Departments. Expensive research equipments are shared by different Science Departments according to need. The Editing Lab of the Department of Mass Communication is open for the people of film industry for editing and allied purposes. The well equipped Audio-visual Theatre (Chithrasala) used by the students of the Mass Communication Department also is made available for the people of the industry to screen their films and documentaries.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

NII

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

## Details of research projects and grants received from UGC during 2009-14

Period	Title of the Projects	Name of	Total grant in Rs.		Funding
		faculty	Sanctioned	Received	Agency
2013-14	Colonial Forest Policy and its Impact on	Dr. Joshy			
	Tribal People with special reference to Wayanad in British Malabar: 1799- 1947	Mathew	85,000	45,000	UGC
2013-14	Leadership Styles of HR Managers and Employees Job Satisfaction in Tea Industry	Ms. Vimya K P	85,000	45,000	UGC
		Total	1,90,000	90,000	

### **Details of ongoing Minor Projects**

Period	Title of the Projects	Name of faculty	Total grant in Rs.		Name of
			Sanctioned	Received	the
					Funding
					Agency
2013-14	Colonial Forest Policy and				
	its Impact on Tribal People				
	with special reference to	Dr. Joshy Mathew	85,000	45,000	UGC
	Wayanad in British				
	Malabar: 1799- 1947				
2013-14	Leadership Styles of HR				
	Managers and Employees	Ms. Vimya K P	85,000	45,000	UGC
	Job Satisfaction in Tea				
	Industry				

#### 3.3 Research Facilities

**3.3.1** What are the research facilities available to the students and research scholars within the campus?

#### Research facilities within the campus

- Well-equipped Computer Centre with 24 hours broadband internet connection, computers with internet facility in all Departments.
- Central library with National and International research journals,
- INFLIBNET
- Science labs attached to the Departments of Life Science
- Editing Lab of Mass Communication Department
- New research project laboratories were set up in the departments of Microbiology and Biochemistry.
- New additions of books and journals in the Library
- Up-gradation of and additions to computer hardware and software.
- The service of INFLIBNET is available to all students and faculty members in the College.
- Instrumentation room
- Editing Lab
- CHITHRASALA a modernized centre with all electronic-media devices.

# List of major equipments in various Departments

# **Dept. of Mass Communication**

SI No	Equipment	Specification/Make	Quantity
1.	Desktop Computer	Intel Core i7 - 16GB DDR3 RAM ASUS H87 Mother Board - 120 GB SSD Drive - 1 TB Hard Disk - 2GB Nvidea Geforce Graphics Card - 21.5' Dell Full HD Monitor	
		Key Borad – Mouse - Cooler Master Cabinet - 700W SMPS	3
2.	Desktop Computer	HP Pavillion 500-221	1
3.	Apple iMac Desktop	21.5' Core i5 quad core 2.9 G Hz- 8GB RAM - 1 TB Hard Disk 1 GB Geforce graphics card	1
4.	Capture Card	Canopus External	1
5.	A3 Printer	Samsung	1
6.	External Hard Disk	2 TB	2
7.	Dynamic Microphone	AHUJA Performance Series SHM1000XLR	5
8.	Sound card (fire wire)	Focus rite Safire Pro 24	1
9.	Studio monitors	Yamaha MSP5	2
10.	Studio Monitor Stand	Samson MS200 Studio Monitor Stand	2
11.	Headphone Amplifier	Behringer MON800 Mini MON Stereo Monitor Matrix Mixer	1
12.	Head phones	Philips SHP2000	1
13.	Mic stand	Samson BL3 Ultralight Boom Stands	3
14.	Talk back mic	Ahuja	1
15.	Collar mic	Ahuja ATP-20M Microphone	3
16.	DSLR Camera	Canon EOS 700 D with 18-55 kit lens	3
17.	DSLR Camera	Canon EOS 5D Mark III Body	1
18.	Lenses	Canon EF 50 mm f 1.8	1
19.		EF28-135mm f/3.5-5.6 IS USM	1
20.	SLR Tripod	Vanguard	4
21.	Video Camera	Panasonic HC-MDH2	1
22.	Video Tripod	Benro KH 25	1
23.	Video Microphones	Ahuja CSM-990	2

# Dept. of Biochemistry

SL. NO	INSTRUMENTS IN BIOCHEMISTRY LABORATORY	NO. OF EQUIPMENTS
1	Chemical balance	9
2	Fractional weight box	17
3	Analytical weight box	6
4	Kip's apparatus	2
5	Digital balance	1
6	Hand centrifuge	1
7	Micro pipette	1
8	Microscope	2
9	Pipette pump	1
10	Water bath	5
11	Centrifuge	2
12	Rotary shaker	1
13	Hot air oven	1
14	Calorie meter	3
15	Pestle and mortar	4
16	Refrigerator	1

# Dept. of Microbiology

S <b>L.NO</b>	INSTRUMENTS IN MICROBIOLOGY LABORATORY	NO. OF EQUPMENTS
1	Autoclave	3
2	Micro pipette	7
3	Incubator	3
4	Hot air oven	1
5	Centrifuge	5
6	Colony counter	1
7	Cyclomixer	1
8	Deionizer	1
9	PH meter	5
10	Electronic weighing balance	2
11	Laminar air flow	5
12	microscope	10
13	Refrigerator	1
14	Analytical balance	4
15	Electric microscope monocular	12
16	Tri ocular microscope	1

17	ELISA reader	1
18	Double distillation unit	2
19	Spectrophotometer	1
20	UV trans illuminator	1
21	Cooling centrifuge	1
22	UV cabinet	1
23	Soxhelet apparatus	3
24	water bath	2
25	Vacuum pump	1
26	Electrophoretic apparatus	2
27	Pressure cooker	1
28	Haemocyto meter	48
29	Haemoglobino meter	21
30	ESR tube	26
31	PCV tubes	20
32	Colorimeter	1
33	Petri plate carrier	2
34	Single distillation unit	1
35	differential blood cell counter	2
36	Thermometer	8
37	Mortar and Pestle	6
38	Stop watch	3
39	inoculating loop	24
40	Inoculating needle	12
41	hand sprayer	2
42	hair drier	1
43	column chromatographic apparatus	1
44	TLC apparatus	1
45	Dissection Microscope	2

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

### Research facilities created during the last four years

- New research project laboratories were set up in the departments of Microbiology and Biochemistry.
- New additions of books and journals in the Library
- Up-gradation of and additions to computer hardware and software.
- The service of INFLIBNET is available to all students and faculty members in the College.

- Instrumentation room
- Editing Lab

## (a) Research Equipments added during the last five years

SI No	Research Facilities	Quantity
1.	Laptop	1
2.	Computer	40
3.	Labomed Binocular Microscope, Vision 2000	7
4	Double distillation unit	2
5	Laminar air flow vertical with Pressure	1
	Manometer	
6	PH meter	2
7	Mortar and Pestle	15
8	Electronic balance	2
9	Microscope (MLM complete set)	20
10	Autoclave	2
11	Incubator	4
12	Refrigerator	3
13	Centrifuge	4

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/facilities created during the last four years.

#### NIL

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The PG students of Microbiology Department are doing project work at various laboratories and research institutes such as M. S. Swaminathan Research Foundation (MSSRF), Malabar Institute of Medical Sciences (MIMS), Calicut and Amala Hospital and Research Centre, Thrissur.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

The General library and Departmental libraries are fully utilized by researchers. INFLIBNET facilities, an exclusive electronic section and many international/national journals are available in the library.

#### **Special Library Facilities for Researchers:**

A Separate Research Scholars Desk has been arranged in the library especially for PG students for conducting their projects. This facility is also available for the teachers pursuing research projects.

3.3.6 What are the collaborative research facilities developed/created by the research institutes in the College. For ex. Laboratories, library, instruments, computers, new technology etc.

• The Life Science Department has research collaboration with 'VANAMOOLIKA' (An Organic Farm and Industrial Production Unit of Organic Medicines, located at Wayanad). The Life Science Department provides the space for their research in the laboratory.

## 3.4 Research Publications and Awards

- 3.4.1 Highlight the major research achievements of the staff and students in terms of:
  - Patents obtained and filed (process and product).

#### NIL

Original research contributing to product improvement

#### NIL

- Research studies or surveys benefiting the community or improving the services
- The Life Science Department has prepared a comprehensive report on the purity level of the water in the selected wards of the Panchayath and has submitted a report to the Local Self Government which prompted the authority to initiate remedial actions.
- The survey conducted by Department of Economics on the 'Foot and Mouth Disease' has revealed the alarming intensity of the disease in the rural area of Pulpally which could be brought to the immediate notice of the Local Self Government. This survey prompted the Department of Animal Husbandry for speedy dispensation of preventive vaccines.

### Research inputs contributing to new initiatives and social development.

As explained in the above paragraphs, the remedial actions taken by the Local Self Government and Community Health Department in the case of purifying the water of public wells and the speedy dispensation of vaccines by the Department of Animal Husbandry can be cited as new initiatives for social development contributed by the research inputs of the Departments of Life Science and Economics of the College.

3.4.2 Does the Institute publish publication policies and whether such publication is listed in any international database? or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board

#### NIL

#### **3.4.2** Give details of publications by the faculty and students:

#### **Publication per Faculty**

	Name		Journal name
1	Dr. K.P.Saju	1.Kerala's New Thrust in	Political Science Review by Dept. of
		Democratic Decentralization	Political Science, University of
			Rajasthan, Jaipur.
			ISSN 0554-5196
		2.Quality Enhancement in	Journal published by St.Gregoriose
		Teacher Education through the	Teachers Training College,
		Core Values	Meenangady
2	Dr. Ravish	The Role and Importance of	Theory & Practice Vol. 9, No (1)
	Mathew	Tourism Literature in Destination	pp, 77-85 Kolkata, West Bengal,
		Marketing. A Qualitative study	ISSN 0973-6611.
		on the Kerala Perspective.	
		A Study on the Gap Areas in	ATNA- Journal of Tourism
		Ecotourism Planning Policy	Studies, Christ University,
		Implications and Initiatives in	Bangalore, Karnataka, Vol. (5),
		Kerala.	pp, 85-101. <b>ISSN 0975 3281</b> .
		A Study of Wildlife Tourism	International Journal of
		Activities and Visitor Satisfaction	Tourism Development, H.P
		in Periyar Tiger Reserve in	University, Shimla, Himachal
		Kerala.	Pradesh,.Vol, No. pp,31-51.

-	Dr. Diiu M.C	Malialagasa marahara fuara	Dient Dethology P. Oweresting
3	Dr. Riju M C	Meliolaceae members from	Plant Pathology & Quarantine
		Western Ghats Region of Kerala State	1(2), 121–129.
		Two new Asterina species on	Journal of Threatened Taxa 3(7):
		Michelia Chempaka from Kerala,	1942–1946
		India,	
		Schiffnerula Palodensis sp. Nov.	Bioscience Discovery.2 (2):272-
		fromKerala, India.	274.
		Novel Fungi from Kodaikanal,	Journal of Sci.Trans. Environ.
		Tamil Nadu, India.	Technov.4(4): 164-167.
		Asterina Hugoniae sp.nov.	J. Threatened Taxa
		(Dothideomycetes:	3(6):1880-1881.
		Asterinaceae) from Kerala, India.	
		Sarcinella Tamarindi sp. nov.	Mycosphere 2(2):157-160.
		from Kerala, India.	
		Three new fungi from Silent	Journal of Threatened Taxa 3(3):
		Valley National Park, Kerala	1615-1619.
		India.	
4	Dr. Joshy	'Plantation Economy in Colonial	Proceedings of the Indian History
	Mathew	Malabar-With Special Reference	Congress, 67 <sup>th</sup> Session, New
		to Wayanad'	Delhi, 2007
		' Fight for the Oppressed Close	Journal of the Institute for
		Look at the Naxal Movement in	Research in Social Science and
		Malabar',	Humanities, Vol.5 No.2 (2010)
			ISSN 0973-353.
5	Abdul Bari	In-Vitro antioxidant and	Pelagia Research Library, Asian
		identification of the	Journal of Plant Science And
		antimicrobial fraction in selected	Research ,2012,2(4):460-463
		traditional foods.	
6	Vijisha M.C	A study on isolation and	Proceedings of Emerging Disease-
		identification of infective	Management And Prevention-
		agents in urinary tract infection.	Page no:112
7	Smitha Chacko	A correlative study in patients	Proceedings of Emerging Disease-
		with Rheumatoid Arthritis And	Management And Prevention-
		Rheumatoid Fever	Page no:105

8	Arun K S	Hypolipidemic Effects of	Applied Biochemistry and	
0	Alulika	• • •	, ,	
		Methanolic Extract of Holoptelea	Biotechnology 169, 546-553	
		Integrifolia (ROXB.) Planchon		
		bark in diet induced obese rats.		
		Hypolipidemic Effect of	Journal of Advanced	
		Methanol Fraction of Aconitum	Pharmaceutical Technology &	
		Heterophyllum Wall ex Royle	Research 3, 224-228.	
		and the Mechanism of action in		
		diet induced obese rats		
		A novel HMG-CoA reductase	Prospects in Bioscience:	
		Inhibitor fromMmethanolic	Addressing the issues Sabu,	
		extract of Holoptelea Integrifolia	Abdulhameed (Eds.).	
		(Roxb) Planch,.	Springer.7,55-61 <b>ISBN 978-81-</b>	
			322-0810-5	
		Hypolipidemic Effect of	Prospects in Bioscience:	
		Methanol Fraction of Acorus	Addressing the issues. Sabu,	
		Calamus Linn. in diet induced	Abdulhameed (Eds.). Springer	
		obese rats.	ISBN 978-81-322-0810-5	
		Insilico target fishing for	Proceedings of 22 <sup>nd</sup> Kerala	
		chemical compounds inhibiting	Science Congress, 28-31 January	
		HMG CoA reductase.	2010, KFRI, Peechi, pp. 853-855.	

### **AUTHOR AND PUBLICATION DETAILS**

### 1. Ms. Vijisha M.C

"Anti-cancerous activity of probiotic Enterococcus faecalis strains." Proceedings of 26th Kerala Science Congress held at KVASU Pookkode, Wayanad. "Antibacterial and Hypocholesterolemic activity of Probiotic Enterococcus Faecalis Strains." Proceedings of National seminar held at Pazhassiraja College, Pulpally, Wayanad.

# 2. Jayasudha.M

Antibiotic resistant pattern of vibrio isolated from sea water. Published in proceedings of Emerging Disease-Management And Prevention.

Presented paper on "Anti-cancerous activity of Probiotic Enterococcus Faecalis strains." On 26th Kerala Science Congress held at KVASU Pookkode, Wayanad.

#### 3. Smitha Chacko

Published and Presented a poster on "Cockroaches as carriers of Microorganism of medical importance in human dwelling". 26th Kerala Science Congress held at KVASU Pookkode, Wayanad

#### 4. Riju M.C

**A monograph** on 'Foliicolous Fungi of Silent Valley National Park, Kerala'- published as a special issue of the J. Threatened Taxa 5(3): 3701-3788.

**A book** on Mycorrhizal, Rhizosphere and Foliicolous Fungi of five Medicinal plants in Kerala State. Published as a special issue of Bulletin of Basic and Applied Plant Biology1(2):1-158. Edited the Proceedings of the UGC sponsored National seminar on "Microbiology and Public Health: Emerging Diseases – Management and Prevention" organized by the Department of Microbiology Pazhassiraja College, Pulpally, on 26<sup>th</sup> and 27<sup>th</sup> November 2012.

- 1. Published 20 original research articles in national and international journals in the field of Microbial Taxonomy.
- Paper presented on the topic "A comparative account of infection and production of infective propagules of selected species of AM fungi on Sorghum and Maize, National seminar on 'Biodiversity: for human Welfare" in the Dept. of Studies & Research in Microbiology, Kavery Campus Mangalore University.

#### 5. Arun K.S.

**Arun Koorappally Subash** and Anu Augustine (2013) Hypolipidemic Effects of Methanolic extract of Holoptelea Integrifolia (ROXB.) Planchon bark in diet induced obese rats. **Applied Biochemistry and Biotechnology** 169, 546-553

**Arun K Subash** and Anu Augustine (2012) Hypolipidemic Effect of Methanol fraction of Aconitum Heterophyllum Wall ex Royle and the Mechanism of Action in Diet Induced Obese Rats **Journal of Advanced Pharmaceutical Technology & Research** 3, 224-228.

**Arun K. S** and Anu Augustine (2013) Chapter 7. A novel HMG-CoA Reductase Inhibitor from Methanolic Extract of Holoptelea integrifolia (Roxb) Planch,. **Prospects in Bioscience**: **Addressing the issues** Sabu, Abdulhameed (Eds.). Springer.7,55-61 **ISBN 978-81-322-0810-5** 

**Arun K. S** and Anu Augustine (2013) Chapter 47. Hypolipidemic Effect of Methanol Fraction of Acorus calamus Linn. in diet induced obese rats, **Prospects in Bioscience: Addressing the issues**. Sabu, Abdulhameed (Eds.). Springer ISBN 978-81-322-0810-5

**K. S. Arun**, Abhilash Joseph, Anu Augustine and M. Haridas (2010) Insilico target fishing for chemical compounds inhibiting HMG CoA reductase. **Proceedings of 22<sup>nd</sup> Kerala Science Congress**, 28-31 January 2010, KFRI, Peechi, pp. 853-855.

#### 6. Juby John Eipe

- 1. Is social media turning out to be a destructive instrument of democracy? In T. Basu (Ed.), Issues of Journalistic Ethics and Freedom in the Contemporary Age of Digital Media (1st ed., pp. 461-468). Kolkata: Journalism Congress, Calcutta University. [2012] [Second Author] ISBN: 8186263024
- 2. "India against corruption movement": An online version of a non-violent mass movement. Gandhi Marg, 34(2&3), 343-352. [2012] [Refereed; First Author] ISSN: 0016-4437
- 3. Victers: Virtual Classrooms and Real Concerns. In Kharbirymbai (Ed), ICT in Education Vol 2. (pp 173-180). Guwahati: EBH Publishers. [2012] [Second Author] ISBN:9789380261911
- 4. Muted Minority Vs Mass Movements: The silencing Role of Social Media in Anna Hazare's India Against Corruption Movement . In Biju (Ed.), Politics of Clictivism. Thalassery: Brennen College. (pp52-66)[2012] [Second Author] Conference Proceedings.
- Egypt Revolition 2.0: Tweets and Trends from Egypt. IOSR Journal Of Humanities And Social Science (IOSR-JHSS) 19(1), Ver. XI (Feb. 2014), PP 22-27 e-ISSN: 2279-0837, p-ISSN: 2279-0845 DOI: 10.9790/0837-191112227

#### 7. Dr. Jose Mathew

- Mathew, J (2010) Comparative Analysis of Group Cohesion among the Male and Female Inter-University Level Sportspersons: Asian Journals of Physical Education & Computer Science in Sports, Hydrabad, Andra Pradesh, Vol.2,No.1pp , ISSN 0975-7732.
- 2. Mathew, J (2010) Comparative Analysis of Group Cohesion among the Female Inter-University Level Sportspersons: Voice of Sports, Kerala, Vol.5 No.1pp ,ISSN 0975-4687.
- Mathew, J (2011) Group Cohesion among Male Inter-University Level Sportspersons of Different Games: Journal of Physical Education and Sports Sciences, Vol.3, No.1pp , ISSN 0976-6618.
- 4. Mathew, J (2011), Sport Competition Anxiety among Male and Female Sportspersons of Different Games: Journal of Physical Education and Sports Sciences, Vol.1, No.1pp, ISSN 2229-7049.

#### 8. Niranjana C.

Consumer Behavior In A Virtual Environment Scholars Association Of Kerala, ISSN No 2249-8117, March 2012.

Women Entrepreneurship Development In Kerala: An Evaluation Of Kudumbashree's Ict Based Enterprises, Scholars Association, global research review, Vol (11) No.1 ISSN 220-2521, 2012.

Social Media Strategies For Corporate Social Responsibility Communication And Corporate Reputation: A Conceptual Framework: Research Scholar ISSN 2249-6696 Vol 11, No.11 June 2012, Published By Scholars Association Of Kerala.

Tourism In Ornithology— An evaluation of the Potential Of Selected Destinations **Himalaya Publishing House ISBN 978-93-5097-372-1.** 

Online Buyer Behavior: A Framework For Understanding Purchase Decision Of Online Buyers. Published By Scholars Association, Global research review ISSN No2250-2521, Vol.3 No.1 March 2013

ICT for Delivering State Services-An Evaluation Of Kerala Experience With E-Governance accepted for publication by S.B Academic Review, ISBN: 0973-7464, Published by Center For Research, Changanserry.

Digital Marketing Opportunities And its Effect on Brand Identity and Brand Communication-Global Research Review, ISSN 2250-2521 Vol111 No.111 Sept 2013, Published By Scholars Association Of Kerala.

FDI: An Exploration of Opportunities in Indian Tourism International Journal of Management and Development Studies (IJMDS) (2320-0685)

Online Buying: An Evaluatation Of Behaviourial Factors For Adoption and Non Adoption **Published By Brahma School Of Business, Nammakkal** 

#### 9. Ms. Silvi T.S

Women Entrepreneurship and Tourism Development: Kudumbasree Programme in Kerala' Seminar Vol. UGC-SAP National Seminar on Creativity and Innovations in Tourism.pp 351-361,ISBN 978-81-7446-945-8, 2011

Tribal Transformation through Micro Finance, Micro Finance Review; Vol.11, No.2, ISSN No.2229-3329, pp 130-149, 2010.

Role of NGO in Women Empowerment; A Case Study of Shreyas Conference Proceedings on Gender Justice for Economic Development, pp 121 – 137, 2011.

#### **Research Papers Presented**

	Name of teacher	Title of paper	Place	Date		
	Dr. Joshy Mathew					
Dep	Depletion of Forests in Malabar: A Case Study					
of W	ayanad (1792-1950 <del>)</del>	)		2012.		
Migr	ation of Christian P	arents and Socio-	NSS College, Manjeri, Kerala	28th to 30th		
Ecor	nomic Changes in Er	nad Taluk-1940-2000		January 2013.		
Colonial Intervention and Depletion of		d Depletion of	University of Kerala	15th to 17th		
Forests in Malabar 1799-1947		-1947		February 2013.		
		Dr. R	avish Mathew			
"Cor	nservation and Com	munity Participation:	Indira Gandhi National Tribal	22nd & 23 <sup>rd</sup>		
A Study on Periyar Tiger Reserve in Kerala"		Reserve in Kerala"	University, Amarkantak(MP) in	March ,2013		
			association with Indian Council of			
			Social Science Research, New Delhi.			

"Supply Chain Management in MICE Tourism	Sai Dam Institute of Management	22nd & 23rd				
"Supply Chain Management in MICE Tourism Business in India: A Theoretical Approach"	Sai Ram Institute of Management Studies in Association with Asian					
Business in India: A Theoretical Approach		September 2011.				
	Management Science Association,	2011.				
WARLING T	Chennai, Tamil Nadu.					
"Wildlife Tourism and Visitor Satisfaction: A	International Association of	atho = . I				
Study with Special Reference to Periyar	Management Scholars and Forest	4 <sup>th</sup> &5th.				
Wildlife Sanctuary in Kerala."	Research Institute (FRI) University	November				
	Dehradun, Uttarakhand.	2011.				
Community Based Tourism for Socio	Department of Commerce, Periyar	7th, to 9 <sup>th</sup>				
Economic Benefits: A	University. Salem, Tamil Nadu.	December				
Study on Gavi Ecotourism Project,		2011.				
	s. Vimya K P					
Impact of Financial Inclusion in the Economic	Department of Applied Economics,	3rd &4th				
Empowerment of Kudumbashree - a	Kannur University,	February 2011.				
Comparative Study in the International	Thalassery Campus, Palayad					
Conferences on Innovation and Inclusion in						
Banking: Issues, Strategies and Options						
Ms	. Vijisha M.C					
Antibacterial and Hypocholeserolemic	Pazhassi Raja College, Pulpally,	26th & 27th				
Activity of Probiotic Enteroccus Faecalis	Wayanad	November				
Strains		2012.				
"Isolation and characterization of pathogens	Pazhassiraja College, Pulpally,	26th & 27th				
from urinary tract infection."	Wayanad.	Nov.2012.				
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"Anti-cancerous activity of probiotic	Kerala Science Congress held at	26 <sup>th</sup> January				
Enterococcus faecalis strains."	KVASU Pookkode, Wayanad.	2014				
Ms. S	Smitha Chacko					
"Cockroaches as carriers of microorganism of	Kerala Science Congress held at	26 <sup>th</sup> January				
medical importance in human dwelling".	KVASU Pookkode, Wayanad.	2014				
D	Dr. Riju M C					
A comparative account of infection and	Dept. of Studies & Research in					
production of infective propagules of	Microbiology, Kavery Campus					
selected species of AM fungi on Sorghum and	Mangalore University.					
Maize.						
Mycorrhizal association of some medicinal	33 <sup>rd</sup> Annual Meeting of Mycological					
plants of Western Ghats",	Society of India					

Antibiotic Resistant Pattern of Vibrio Isolated from Sea Water.  "Anti-cancerous activity of probiotic Enterococcus faecalis strains.  "Avanta K S  Advances in Biological Sciences"  Dept of Biotechnology and Microbiology, Kannur University.  "Frontiers in Biotechnology"  Mr. Abdul Bari K.  "Microbial Community-Growth and Kinetics', as an invited lecture in the One Day Seminar organized by the Department of Microbiology.  Dr. Jose Mathew  10  "Application of Computers in Physical Education and Sports".  Comparative Analysis of Group Cohesion Among the Male and Female Interuniversity Distance Education, Bharathi- dasan University, Triruchirappalli  "Better Sports Management at School Level".  Brain Antibude Resistant Pattern of Vibrio Isolated Reducation, Bangalore University  26th & 27th Nov. 2012.  26th & 27th Nov. 2012.  Kerala Science Congress held at KVASU Pookkode, Wayanad.  2014  13th to 15th, March, 2012  27th to 28th October, 2004  Mr. Abdul Bari K.  EMEA College, Kondotty, Malappuram  Shappuram  New Horizon College of Education, 4th to 6th April 2005  Brain Analysis of Group Cohesion Among the Male and Female Interuniversity Distance Education, Osmania 2010  University, Hyderbad, A.P, India Department of Physical Education, Bharathi- dasan University, Triruchirappalli  "Professional Ethics of Physical Education"  University College of Physical Education, Bangalore University 2009	Ms. Jayasudha M						
"Anti-cancerous activity of probiotic Enterococcus faecalis strains.  Dr. Arun K S  Advances in Biological Sciences"  Dept of Biotechnology and Microbiology, Kannur University.  "Frontiers in Biotechnology"  Mr. Abdul Bari K.  'Microbial Community-Growth and Kinetics', as an invited lecture in the One Day Seminar organized by the Department of Microbiology.  Dr. Jose Mathew  Dr. Arun K S  Dept of Biotechnology and Microbiology, Kannur University.  Bharathiar University, Coimbatore.  EMEA College, Kondotty, Malappuram  Dr. Jose Mathew  New Horizon College of Education, Bangalore  Distance Education, Osmania 2005  "The to 9 <sup>th</sup> May 2010  The optimal Seminar organized by the Department of Distance Education, Osmania University, Hyderbad, A.P., India  "Better Sports Management at School Level".  Better Sports Management at School Level".  "Professional Ethics of Physical Education"  University College of Physical  4 <sup>th</sup> to 6 <sup>th</sup> April		1	26th & 27th				
Enterococcus faecalis strains.    Dr. Arun K S	from Sea Water.	Wayanad	Nov. 2012.				
Advances in Biological Sciences"  Dept of Biotechnology and Microbiology, Kannur University.  "Frontiers in Biotechnology"  Mr. Abdul Bari K.  'Microbial Community-Growth and Kinetics', as an invited lecture in the One Day Seminar organized by the Department of Microbiology.  Dr. Jose Mathew  10  "Application of Computers in Physical Education and Sports".  Comparative Analysis of Group Cohesion Among the Male and Female Interuniversity Sportspersons".  "Better Sports Management at School Level".  Better Sports Management at School Level".  "Professional Ethics of Physical Education"  University College of Physical  University College of Physical  4th to 6th April 2010  Triruchirappalli  "Professional Ethics of Physical Education"  University College of Physical  4th to 6th April 2009  Triruchirappalli  "Professional Ethics of Physical Education"  University College of Physical  4th to 6th April 2009  Triruchirappalli  "Professional Ethics of Physical Education"  University College of Physical  4th to 6th April 2009	"Anti-cancerous activity of probiotic	Kerala Science Congress held at	26 <sup>th</sup> January				
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"Ethical Considerations in Sports School of Physical Education, 30 <sup>th</sup> and 31 <sup>st</sup>	"Ethical Considerations in Sports	School of Physical Education,	30 <sup>th</sup> and 31 <sup>st</sup>				
Management: The Involvement of Children in Karnataka State Women's March 2012	Management: The Involvement of Children in	Karnataka State Women's	March 2012				
Competitive Sports". University, Bijapur	Competitive Sports".	University, Bijapur					
"Changing – Society – Role of Media and Department of Physical Education on 12 <sup>th</sup> March	"Changing – Society – Role of Media and	Department of Physical Education	on 12 <sup>th</sup> March,				
Sportspersons". and Sports, Pondicherry University 2008	Sportspersons".	and Sports, Pondicherry University	2008				
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The Impact of Stretching on Sports Injuries". K.S.S. College, Subramanya on 3 <sup>rd</sup> & 4 <sup>th</sup>	The impact of Stretching on Sports Injuries".	K.S.S. College, Subramanya					
February 2012			February 2012				

"Effect of Socio-Economical Changes on the	Department of Physical Education,	12 <sup>th</sup> and 13 <sup>th</sup>			
Fitness and Food Habits Among the	MES Mampad College,	March 2012			
Teenagers".	Malappuram, Kerala				
"Wellness Of Society And Promotion Of	Physical Education, MAMO College	29 <sup>th</sup> and 30th			
Healthy Life Style – Role Of Physical		January 2014			
Educational and Sports".					
Mr.					
'Nadu Gaddhika; an Archetypal Voice of the	State Level Workshop on Theatre	19 <sup>th</sup> to 21th			
Suppressed'	Craft, St.Nary's College, Sulthan	February 2014			
	Bathery				
]	Dr.K.P.Saju				
The Impact of Terrorism on Tourism,	National Seminar onSocio-Economic	25&26			
Economy and Cultural Heritage	and Cultural Impacts of Tourism,	March 2006			
	Pazhassiraja College, Pulpally				
Quality Enhancement in Teacher Education	National Seminar on Implications of				
through the Core Value	National Curriculum Framework	23 April 2008			
	2005 on Teacher Education,	23 / (р) 11 2000			
	St.Gregoriose Teachers' Training				
	College, Meenanagady				
Mr. Saleel M. M.					
	State Level Workshop on Theatre	19 <sup>th</sup> to 21th			
Mathi: A Parable of Resistance	Craft, St.Nary's College, Sulthan	February 2014			
	Bathery				
M:	s. Neetha Francis				
Cryptography and Encryption Algorithms	Govt. College, Kalpetta	9 <sup>th</sup> Jan. 2014			
		+h			
Empowering Wayanad Agrarian Economy	National Seminar on Wayanad	26 <sup>th</sup> February			
through Internet and Mobile Technology	Economy since 1991	2014			
Mr.	  uby John Eipe				
Egypt Revolution 2.0: Tweets & Trends from	National Conference on New Media	18-20 March			
# Egypt	and National Development	2011			
0164	organised by the Dept. of	2011			
	Communication, Bangalore				
	University				
	National Seminar on Information	13-15			
VICTERS:	Communication Technology in	September			
Virtual Classrooms and Real Concerns	Education organised by the Dept. of	Jeptember			
VII Caar Classicollis and Real Concerns	Ladeation organised by the Dept. of				

	Education, North Eastern Hill University, Shillong	2011
Muted Minority Vs Mass Movements: The	Dept. of Political Science, Govt.	October 12-14,
silencing Role of Social Media in Anna	Brennen College, Thalassery	2011
Hazare's India Against Corruption Movement		
Facebook is India; India is Facebook: An	International Conference on Glocal	November 26,
analysis of how facebook was used to	Communication organised by the	2011
organise a non-violent mass movement	PRCI at Bangalore	
'against corruption		
	the National Seminar on Media	December 19-
Virtual Communities: The Experiences of the	Education: Coping with Technology,	20, 2011
Peripheral Young Users in New Media	Culture and Society oragnised by	
	the Dept. of Electronic Media and	
	Mass Communication, Pondicherry	
	University	
	National conference on Community	March 16-17,
Virtual Classrooms for Rural Development	Radio: Prospects and Challenges	2012
	organised by the Dept of	
	Communication, MS University and	
	the Commonwealth Educational	
	Media Centre for Asia – COL, New	
	Delhi at Thirunelveli	
Role of Social Networking Media in the	National Seminar on Mass Media	January 31 &
Kudankulam and Vilappilsala Protest	and Human Rights organised by the	February 1,
Movements	Department of Political Science,	2013
	Payyanur College, Payyanur in	
	Association with the Legal Service	
	Authority, Thalipparamba	

# **Books Published**

Sl.No.	Name of Teacher	Title of Book	Publication
1	Dr. Joshy Mathew	Tradition, Migration and Transformation - Agrarian Migration to Wayanad - A Socio-Historical Perspective 1928-2000	IRISH, Tellicherry, 2011, ISBN 81-88432- 18-0
2	Rajagopalan K. (Co-edited)	Insight	Macmillan, ISBN 935- 058-327-0

3	Rajagopalan K.	Tangential Wisdom	Macmillan, ISBN 978-
	(Co-edited)		93-8212-720-8
4	Shelji Mathew	Hospitality Management	Kalyani Publications
	(Co-edited)		ISBN 978-93-272-
			2506-8

#### Number of papers published by faculty and students in peer reviewed Journals

Number of papers published by	National	International
faculty and students in peer		
reviewed Journals	10	7

#### 3.4.4 Provide details, if any, of

research awards received by the faculty.

NIL

 Recognitions received by the faculty from reputed professional bodies/agencies, nationally and internationally.

Dr.Varughese K.John, Principal has received an Award of Honour at 20<sup>th</sup> Natioanl Conference of Indian Colleges Forum on Higher Education for Development of Economy & Society Through Research and Innovations for chairing a session in the conference held at Khalsa College, Pattiala, Punjab

 Incentives given to faculty for receiving State, National and International recognitions for research contributions

NIL

## 3.5 Consultancy

### 3. 5.1 Give details of the systems and strategies for establishing institute-industry interface?

# Institutional Strategies for Establishing Institute-industry Interface and promotion of Consultancy

The Institution encourages consultancy services by faculty to benefit the local society, the less privileged and for the purpose of women empowerment. Institution- industry interface is promoted through projects, surveys and services. Besides, expertise in

diverse fields is imparted through activities such as training programmes and advisory services.

# 3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The stated vision of the Institution is to 'serve humanity by moulding morally upright, intellectually trained, socially committed and spiritually inspired minds'. The system followed in the Institution is not only to impart text book knowledge to the students but also to mould them as people of social commitment. With a vision to transform the College-village to a knowledge-village, the College community has come forward with a stated policy to promote opportunities of consultancy. The members of faculty are advised and trained to make use of every opportunity to go beyond the horizons of the Institution and to impart their knowledge to the needy community. Various members of the faculty are invited by neighbouring Colleges/schools as Resource Persons, Guest Speakers, Key Note speakers, Trainers and so on. The personal profile of each faculty is publicized in the College website.

# 3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The College encourages the staff to utilize all human resources, intellect and available facility in the campus to be used to harden their ties with the community. Faculty members are encouraged to offer their expertise to be judges in interschool and intercollegiate competitions. The College motivates the professionally qualified faculty to utilize their expertise for consultancy services. This helps in promoting a good liaison with the community. By publishing our facilities and the personal profiles of faculty members in the website, the College makes a gentle compulsion in the minds of the teachers to go and reach the community around.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

# Areas of consultancy services provided by the institution during the last four years

SI.N	Name of Teacher		Broad areas of	Department
O			consultancy service	Beneficiary
1	M. T. Kuttiyachan		Member, Board of Studies in Economics	University of Calicut
		2	Member, Syllabus Restructuring Committee	University of Calicut
		3	Advisor, Paddy Cultivation Committee	Mullankollly Panchayath
		4	Advisor, Pepper Cultivation Committee	Mullankollly Panchayat
2	Neetha Francis	1	Member, Question Setting Panel	Kannur University
İ		2	Member, Board of Examinations	University of Calicut
	Smitha Chacko		Member, Question Setting Panel - Microbiology	University of Calicut
	2		Member, Board of Examinations	University of Calicut
3	Riju M. C	1	Member, Board of Examinations	University of Calicut
4	4 Abdul Bari K.		Member, Board of Studies Microbiology	University of Calicut
			Member, Syllabus Restructuring Committee	University of Calicut
		3	Member, Inspection Committee for Permanent Course Affiliation	University of Calicut
		4	Member, Board of Examinations	University of Calicut
		5	Member, Question Setting Panel- Microbiology	University of Calicut
5	5 Dr. Joshy Mathew		Resource Person, School of Distance Education	University of Calicut & Kannur University
		2	Member, Board of Studies in History	University of Calicut
			Judge, Evaluation of District Level Competition of Youth Parliament	Institute of Parliamentary Affairs, Govt. of Kerala.
		4	Subject Expert, Faculty Development Programme Selection Committee.	Kannur University.

6	Vijisha M. C.	1	Member, Board of Examination	University of Calicut
		2	Member, Question Setting Panel	University of Calicut
			Microbiology	
7	Neethu George	1	Member, Board of Examination	University of Calicut
		1	Chairman, Board of Exmination	University of Calicut
8	K. Rajagopalan	2	Member, Board of Studies in English	University of Calicut
			(PG)	
		3	Chairman, Board of Studies in	University of Calicut
			English (UG)	
		4	Member, Academic Steering	University of Calicut
			Committee	
			Member, Panel for Selection of	Govt. of Kerala
		5	Candidates, ASAP,	
		1	Chairman, Board of Studies in	University of Calicut
9	Shelji Mathew		Tourism (UG)	
		2	Chairman, Board of Studies in	University of Calicut
			Tourism (UG)	
		3	Member, Board of Examination	Kannur University.

➤ No revenue is generated by the Institution through the aforesaid consultancy provided by the College faculty. The members get only the TA & DA for their sitting.

# **Faculty as Resource Persons outside the College**

SI.	Faculty	Faculty Areas of consultancy service		Beneficiaries
No				
1	Rajagopalan K.	Leadership Development	1	Vijaya H S S, Pulpally
		through Community Service	2	St. Mary's H S S, Mullankolly
			3	Jayasree H S S, Kalluvayal
			4	St. Mary's H S S, S. Bathery
			5	Mary Matha College, Mananthavady

			6	IHRD, Model College, Meenangadi	
2	Dr.K.P.Saju	Workshop on Youth Parliament	1	St.Gregoriose College, Meenangady	
		Water Conservation Management	2	C.K.Ragavan memorial B.Wed College, Pulpally	
		Water Conservation Management	3	W.M.O College, Muttil	
		Leadership Development through Community Service	4	Govt.Higher Secondary School, Kaniyambatta	
		Distance Education Class- Political Science	5	Post Graduate students of Devagiri College, Calicut	
3	Mr. Juby John Eipe	Workshop on "Visual Culture, Photography and Ethics"	1	Central University of Tamil Nadu, Thiruvarur on September 25, 2011.	
		Workshop on "Photography: Basic Theory and Practice"	2	MNM Jain Engineering College, Chennai on 6 September 2012.	

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

As stated in the previous point 3.5.4, No revenue is generated by the Institution through the consultancy provided by the College faculty.

### 3.6 Extension Activities and Institutional Social Responsibility-ISR

**3.6.1** How does the institution promote institution neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

**Student participation in community:** The College encourages student participation in community service by actively involving them in various campaigns and programmes in the adopted colony (Melekkap Oorukoottam), Non Governmental Organization (SHREYAS), Charity Homes (Kripalaya, Thapovanam, Osanam Bhavan), Karunya Pain and Palliative Care Unit etc. The students of Pazhassiraja College were instrumental in the

successful 100% Literacy Programme. In conjunction with the Panchayths and Social Forestry Department the students participate in activities to promote sustainable environment. NSS volunteers organize rural camps for the benefit of the community. The students actively engage in the Home Care activities of Pain and Palliative Society. The NSS students collect fund from the students of the College and donate to the Pain and Palliative Care society. Processions and Awareness Programme are held in the local community in connection with the observance of important days like AIDS day, Environmental day, NSS day, Pain and Palliative day etc. Blood donation and detection camps were organized by the students of Life Science Department.

'Green Belt Project': A major extension project of Pazhassiraja College, baptized as 'Green Belt Project' hit the headlines of all media of the time. In 2004-05, the students of the College with the help of the Social Forestry Department planted saplings in three layers on the banks of River Kabani. The objective of this green wall was to protect the agricultural fields of Pulpally region from the hot winds blown from Karnataka. The wall was 12 kilometers long. The front row was full of small bushes; the middle row was of small woods and the back row had big and strong trees. The project helped the College to achieve a good image in the community.

Workshops on Legal awareness and Gender Justice are conducted every year to equip the students with sufficient knowledge of our legal system and to make them law abiding citizens. This year, the workshop was inaugurated by Smt. K.C.Rosakutty Teacher, the State Chairperson of Kerala State Women's Commission (KSWC). In order to give a community orientation to the students, they are encouraged to participate actively in fund raising missions of the College. The College community is organizing various fund raising events to help the cancer patients and the underprivileged. The College also develops among the students a spirit of sharing by encouraging them to contribute meals to 'Thapovanam Rehabilitation Centre (Sultan Bathery) on special occasions. College community has honored the best Diary farmer, Mr. Baby Joseph Thundathil, winner of the best Diary Farmer Award of Wayanad District.

Pazhassi Endowment Award: In 2012 the College instituted the Pazhassiraja College Endowment Award which is given as a token of honour to those have proved themselves in the field of Education, Women Empowerment, Art, Culture, Service, Tribal Upliftment, National Integration, Peace, Justice, Human Rights Protection, Freedom Fighting Etc. The recipient of Pazhassiraja College Endowment Award for the year 2011-12 was Kum. P.K. Jayalakshmi, the Kerala Minister for Scheduled Tribes and Youth Affairs, who belongs to Wayanad for her contribution for women empowerment. In the

year 2013-14 the Endowment award was given to Dr. K K N Kurup, the famous Historian who brought out to limelight the history of Kerala Varma Pazhassi Raja and Former Vice Chancellor of Calicut University.

Activities of **Meditation & Yoga Centre** and the Counseling Centre of the College assures the holistic development of the students.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?

The College has various Organizations/clubs of which the members enthusiastically participate in all community activities. It has been made mandatory that each student shall be a member of at least one organization/club. Each organization/club comes with novel ideas through which the involvement of students in the community activities is made possible. Besides the two Units of national Service Scheme, the College has various clubs as follows:

- **Bhoomithrasena**: The club arranges classes on preserving natural resources and conducts camp to create awareness among the students of protecting the Mother Earth.
- **Entrepreneurship Development Club**: This Government sponsored programme is constituted to conduct seminars and workshops to promote new ventures by the students.
- ❖ Film Club: Documentary and feature films are screened and film appreciation programmes are organised.
- ❖ Science Club: To arrange special programmes on recent trends and developments in science. It also organizes and coordinates the extension programmes of the Life Science Department.
- ❖ Tourism Club: the club organizes various programmes to generate awareness about the socio-economic importance of the growing industry of Tourism.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

We take into consideration the feelings and opinions of all stakeholders such as students, staff, parents, alumni and the neighborhood. Each stakeholder can log in to the website and express his/her opinion/suggestion regarding the performance and quality of the institution

#### **Students:**

• We collect a feedback from all students through a structured questionnaire.

- One boy and one girl of each Class are nominated as Representatives. He/she communicates students' requirements and problems to the respective Teacher/Head of Department/ Principal.
- Suggestion Box is placed at various places on the campus which are accessible to students.
- Students have the freedom to approach the Principal during working hours with prior appointment.

#### Parents:

- Regular meetings are arranged in the College where the guardians/parents can meet the concerned teachers, Head of Department and Principal.
- They are informed about their wards academic performance and attendance records through meetings, letters and phone calls.
- There is provision for direct interaction of the guardians with the H.o.D., Coordinators and Principal on any day of the week at any time to make any suggestions or complaints.
- Opinion of parents is considered with respect to various aspects such as planning of industrial visits, cultural programmes etc. are valued.

#### Staff:

- We have regular staff meetings to keep the staff updated about changes and developments of the institute.
- All the decisions are taken only after consultation with the staff during staff meeting.

#### Alumni:

 We have constituted an alumni Association with a Professor in Charge. The association organizes meetings and has regular formal and informal interactions wherein any alumnus is free to give their suggestions.

### **Neighborhood:**

The College maintains a good liaison with all the people in the neighborhood. They are invited to all major programmes and festivals of the College.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

#### **Institutional Initiatives for Community Involvement in its Outreach Activities**

The College Community ensures community involvement in the extension activities of the College. In the beginning of the Academic year a meeting of the executive committee of all the clubs/organizations with the Teacher Coordinators is convened. Considering the needs of the region, projects are planned. Each group is given charges of the projects and they meet the authorities of local Grama Panchayaths, other Institutions and NGOs for the smooth conduct of the project. A budget is prepared considering all aspects of the projects.

The College collaborates with local bodies like the Grama Panchayats and NGOs like 'Shreyas' in their environmental protection campaign. Our students joined with the Self Help Groups in making paper bags in order to reduce extensive use of plastics. The students of our College took tuition classes for the tribal students in the tribal colony. The infrastructure facilities of the College are also made available to the local community to a certain extent. The students of History department prepared a Tribal language dictionary by visiting and interacting with different tribal groups in different areas of Wayanad.

# 3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

At the beginning of the academic year every student is mandatorily enrolled in one club or other according to his/her taste and interest. Proper orientation is given in each group by experts of the field. The NSS and NCC have a declared system of working. Based on the participation the members will get a merit certificate which ensures grace marks in the examinations. Other clubs of the College (Already explained in 3-6-2) plan yearly activities in the beginning of the academic year which facilitate the extension works of the College.

#### **Promotion of Faculty and Student Participation in Extension Activities**

Students and faculty are provided opportunities for participation in extension through the active functioning of various organizations like NSS, NCC, Bhoomithrasena and Career Wing. Students are obliged to take membership in at least one of these. At the time of admissions, they are provided with the option of making their choice. Incentives and prizes are given to students who actively participate in the activities and they are recommended to the University for availing of chances to take part in interuniversity camps and programmes. For the award of gold medals and prizes for best outgoing students their involvement in extension activities is a chief criterion.

SI	Activity	Year
No.		
1	Documentation of Historical spots in Wayanad. A photo album was	
	prepared by the students of the department entitled "The Beats of	2004-05
	Wayanad" in 2004-05	
2	Industrial visits have been conducted by the 1 <sup>st</sup> semester BBA students	
	since 1998. Various sectors covered under industrial visits are tea	
	industry, coffee, tiles manufacturing industry etc.	
3	Cleaning of Pazhassiraja Memorial at Mavilamthode on the occasion	2010-11
	death anniversary of Kerala Varma Pazhassiraja on 30 <sup>th</sup> November	
	every year.	
4	Monthly visit to Tribal Colony at Melakappu	2009-10
5	The students of the department of History constructed a road	
	Veliyambam Kotta	
6	Community extension programme - House construction	2010-11
7	Environmental awareness programme – a study tour to Kuruva Island,	2010-11
	Pulpally.	
8	At the time of the wide spread draught in Pulpally the students of the	2010-11
	Department of History participated in the check dam construction and	
	Water Literacy Programme of the College and Local Self Government.	
	The activities of the Department of History include Water Conservation	
	Awareness Programme, Green Belt construction on the banks of Kabini	
	river and Jalaprathinja (Oath for the conservation of water).	
9	DANGER ZONE – a street play on World Water Day on 22-03-2011.	2010-11
	Staged in different centres of Wayanad. (Kalpetta, Meenangady,	
	Sulthan Bathery, Pulpally and PRC Campus)	
10	Students have been visiting old age home Osanam Bhavan since 2010	2010-11
	and have actively contributed financially.	
11	Tribal Colony visit	2011-12
12	Collection of Historical artifacts like stone tools (more 2000 years old),	2011-12
	Hero stone (600 years old) and so on for the establishment of	
	Pazhassiraja Museum under the aegis of the Department of History.	
13	Blood donation camp in association with NSS with the technical	2011-12
	support of the officials from the Taluk Hospital Sulthan Bathery.	
	Around 60 volunteers from the student and teacher community	
	donated blood.	

Save Wild life Sanctuary Anti- plastic campaign, a plastic removal	2011-13
program carried out in the forest area of Chethalayam Range –2011-12	
For the first time in Wayanad, Department of History organized an	2012-13
Archival Documents Exhibition by Department of Archives,	
Government of Kerala in November 2013 to create the attitude of	
research among the Degree and Higher Secondary students.	
Documents of the period from 1798 to 1960 were exhibited in the	
College depicting the social, political, economical and cultural aspects	
of Kerala.	
Reading week celebration 2013 – books exhibition, reading from	2012-13
famous books, newspaper quiz, literary quiz, poster making, reading	
competition, elocution etc. conducted a Newspaper Quiz Competition	
for Higher Secondary School Students of Wayanad District.	
Tribal Language Dictionary – preparation by visiting and interacting	2012-13
with different tribal groups in different areas of Wayanad.	
Visited Krupalaya Special School at Pulpally on New Year day, for	2012-13
sharing experience.	
Mullapperiyar protest – Mass memorandum and protest rally to	
Pulpally town.	
Silent Rally in compassion to the Delhi rape victim	2012-13
Poster making competition – World Water Day 2013- Exhibited the	2013-14
posters at District conference of Kerala Sastra Sahitya Parishad at	
Pulpally.	
Blood donation camp organised by Department of Travel and Tourism	2013-14
in collaboration with H D F C Bank	
Survey on Socio Economic Profile of the students of the department	2013-14
Survey on foot mouth disease of cattle Pulpally Panchayat	2013-14
Tution classes in Tribal Colony at Kappiset	2013-14
Musical Drama at Maadapallykunnnu Tribal Colony	2013-14
Publication of Economic and Political Review (magazine)	2013-14
The staff and students of English Department visited Kripalaya Special	2013-14
School and had a session of cultural activities. The school is specially for	
mentally and physically challenged. The session was followed by	
sharing sweets with the inmates of Kripalaya.	
	program carried out in the forest area of Chethalayam Range –2011-12 For the first time in Wayanad, Department of History organized an Archival Documents Exhibition by Department of Archives, Government of Kerala in November 2013 to create the attitude of research among the Degree and Higher Secondary students. Documents of the period from 1798 to 1960 were exhibited in the College depicting the social, political, economical and cultural aspects of Kerala.  Reading week celebration 2013 – books exhibition, reading from famous books, newspaper quiz, literary quiz, poster making, reading competition, elocution etc. conducted a Newspaper Quiz Competition for Higher Secondary School Students of Wayanad District.  Tribal Language Dictionary – preparation by visiting and interacting with different tribal groups in different areas of Wayanad.  Visited Krupalaya Special School at Pulpally on New Year day, for sharing experience.  Mullapperiyar protest – Mass memorandum and protest rally to Pulpally town.  Silent Rally in compassion to the Delhi rape victim  Poster making competition – World Water Day 2013- Exhibited the posters at District conference of Kerala Sastra Sahitya Parishad at Pulpally.  Blood donation camp organised by Department of Travel and Tourism in collaboration with H D F C Bank  Survey on Socio Economic Profile of the students of the department  Survey on foot mouth disease of cattle Pulpally Panchayat  Tution classes in Tribal Colony at Kappiset  Musical Drama at Maadapallykunnu Tribal Colony  Publication of Economic and Political Review (magazine)  The staff and students of English Department visited Kripalaya Special School and had a session of cultural activities. The school is specially for mentally and physically challenged. The session was followed by

## Major activities of the NSS Unit in the last years

SI	Activity	No of Students
No		participated
1	Observed World Environment Day Programme: Plantation of trees in the	77
	campus	
2	A Class by the coordinator of Pain and Palliative Society and students	55
	contributed financial aid to the society	
3	NSS organised a cleaning programme in the premises of Primary Health	80
	Centre, Pulpally	
4	Distribution of Dress and other Collected items from the College for the	70
	Muthalimaran Colony of Adopted Village	
5	A class and Interaction session with Ad. Joseph Thomas Therakam, Social	80
	activist on Western Ghats Ecology Expert Panel Report	
6	International Literacy Day Observance- Essay competition for Higher	40
	Secondary Students in the Taluk and Book Exhibition	
7	NSS Day celebrated with Pain and Palliative society. Visited the office.	60
	Students visited the office of the society and helped them in their	
	activities.	
8	Food Day-Old Age Home visited and Nadavayal and the students	70
	distributed food.	
	Day for atrocities against women - A class on domestic violence and legal	85
	remedies.	
9	World AIDS Day - A week-long campaign on AIDS awareness was	100
	organised in the College (24-11-2012 to 01-12-2012) and AIDS awareness	
	rally. A class and poster making competition.	
10	Seven Days Special Camp - The NSS volunteers experienced community	50
	living through this camp.	
11	Study tour to Kuruva islands and removal of plastic waste	

## Major activities of the NCC in the last year

S. No.	Name of the Activity	Year
1.	Anti Drug Rally in Pulpally Town	2009
2.	Clean Campus and Clean Road Programme	2010

3.	Cadets participated in Blood Donation Programme conducted at Sasimala	2012
4.	Cadets collected funds from students to aid the study needs of poor cadets	2012
	under Calicut university and conducted anti drug campaign in the campus.	
5	Cadets collected funds and contributed to Army welfare fund	2013

## 3.6.5 Collect the works of Bhoomithrasena from DShyjumon P.V

## Major activities of the Bhoomitrasena Club

Celebrated World Environment Day on 5<sup>th</sup> June 2013 (Seminar - K V Shaji)

- 1. Planted neem tree in the College campus
- 2. Placed 3 waste bins in the campus
- 3. Provided protection covers made of bamboo to the neem trees
- 4. Seminar on Ozone Layer Depletion (Dr. Ravish Mathew)
- 5. Seminar on Bio- Diversity (Mr. Badusha)

3-6-6. Give details on social surveys, research or extension work (If any) undertaken by College to ensure social justice and empower students from underprivileged and vulnerable sections of society

The social surveys and follow up actions conducted by the students of Pazhassiraja College in connection with the land mark attainment of 100% literacy in the State during 2006-07 hit the headlines of all media. In 2013, the Life Science Department has prepared a comprehensive report on the purity level of the water in the selected wards of the Panchayath and has submitted a report to the Local Self Government which prompted the authority to initiate remedial actions. The survey conducted by Department of Economics in 2013 on the 'Foot and Mouth Disease' has revealed the alarming intensity of the disease in the rural area of Pulpally which could be brought to the immediate notice of the Local Self Government. This survey prompted the Department of Animal Husbandry for speedy dispensation of preventive vaccines. The College has been continuously involving in extension activities to ensure social justice and empower students from underprivileged and vulnerable sections of society. A few examples of the projects realized by the students are given below.

✓ The students of the College involve neck-deep in the activities of Karunya Pain and Palliative Society and students contribute financial aid to the society.

- ✓ Distribution of Dress and other Collected Items from the College for the Muthalimaran colony of Adopted Village
- ✓ Visited Ozanam Bhavan the Old Age Home at Nadavayal and the students distributed food.
- ✓ Cleaning of Pazhassiraja Memorial at Mavilamthode on the occasion of the death anniversary of Kerala Varma Pazhassiraja on 30<sup>th</sup> November **every year**.
- ✓ Monthly visit to the adopted Tribal Colony at Melakappu for interaction with the tribal students.
- ✓ At the time of the devastating draught in 2003, the students constructed 20 Check Dams in and around Pulpally.
- ✓ Conducted the Water Literacy Programme and thousands of people participated in the Jalaprathijha (Oath for the conservation of water) and the human-chain.
- ✓ The students of the department of History constructed a road to Veliyambam Kotta
- ✓ DANGER ZONE A street play on World Water Day on 22-03-2011. Staged in different centers of Wayanad. (Kalpetta, Meenangady, Sulthan Bathery, Pulpally and the College Campus).
- ✓ Save Wild life Sanctuary Anti- plastic campaign, a plastic removal programme carried out in the forest area of Chethalaym Range during 2011-12
- ✓ Tribal Language Dictionary The students of the Department of History prepared a Tribal language Dictionary by visiting and interacting with different tribal groups in different areas of Wayanad.
- ✓ The staff and students of English Department visited Kripalaya Special School and had a session of cultural activities in connection with Christmas Celebration.
- ✓ The College Union with staff and students spent a day with the inmates of 'Thapovanam' a shelter for mentally challenged and differently abled people.

3-6-7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement student's academic learning experience and specify the values and skill inculcated

The stated vision of the Institution is to 'serve humanity by moulding morally upright, intellectually trained, socially committed and spiritually inspired minds'. The academic and extracurricular activities of the College are designed in such a way that all students should get opportunity to mingle with the society, especially people from the underprivileged and vulnerable sections and thus to have a self realization. The objective of the extension works of the Institution is to mould the students as people of social commitment. The major strength of this objective is its scope to ensure holistic

development of students to make them enlightened and responsible citizens. These activities refresh the environment of the institute as well.

It aims to maintain modern outlook with contemporary developments without compromising moral values. It aims to pursue excellence towards creating manpower with high degree of intellectual, professional and cultural development to meet the national and global challenges.

The perfect planning and execution of the extension projects have resulted in the realization of various socially relevant activities and have culminated in inculcating in the students the feeling of being socially awakened citizens. The students who have been a part of this process have been spreading awareness in the institution and motivating other students as well to stand tall for the cause of social upliftment.

## **Values and Skills Inculcated through Extension Activities**

The involvement of students in the extension activities like taking tuitions for school children in a local orphanage, imparting awareness classes on health, sanitation, AIDS, human rights, energy conservation, water quality etc. and their participation in community programmes provide opportunity for them to know and experience the real world around them. They become a tool for the development of the society when they involve in charitable and developmental activities in the society. The issues pertaining to Environment, Water Management, Waste Management etc. are addressed through the extension activities of the college. The chief impact has been personality development through social commitment.

The regular outreach programmes include

- a. Visit to shelters for the destitute and distribution of food and clothe.
- b. Helping people affected by natural calamities.
- c. Charity fund raising
- d. Financial support and supply of study materials to needy students
- e. Financial aid for medical treatment was extended to the community
- f. Most departments have an aid fund contributed by teachers and students to extend help to needy students for payment of exam fees

3-6-8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiative of the institution that encourages community participation in its activities.

One of the main objectives of the extension activities is to bring together the public. The successful existence of any Institution is in its hearty liaison with the community. The major extension activities of the College are realized through the clubs and organizations like NSS. We follow the SAPE method (Survey, Analysis, Planning and Execution) in all the projects. After proper survey, we find out the need of a particular area where the camp is proposed. A meeting of the local people of the area along with the Grama Panchayath Member and students is convened and a Programme Committee is constituted with the Panchayath Member as its Chairman. The participation of the people is assured and the resources for the camp are collected from the area. We are keeping a good liaison with the Local Self Government authorities, Community Health Centers, KELSA (Kerala State Legal Service Authority), Forest Department, District Tourism Promotion Council, Regional Agricultural Research Centre, Ambalavayal, Swaminathan Foundation, Puthoorvayal, Renowned NGOs like Shreyas, District Government Offices, the Media Persons etc. The extension programmes of the College could easily be realized with the timely help and involvement of such authorities and organizations.

3-6-9 Give details on the constructive relationship forged (if any) with other institutions of the locality for working on the various outreach and extension activities?

As stated earlier we have constructive relationship with various institutions of the locality. In association with the Kerala State Legal Service Authority (KELSA) we conduct legal awareness classes. The Gender awareness class was conducted with the help of the Police Department. The tree plantation and the Green Belt project were materialised with the strong support of the Social forestry Department. Anti Drugs campaign was supported by the Kerala State Excise Department and the Anti-tobacco Programme was supported by the Health Department.

3-6-10 Give details of awards received by the institution for extension activities and /contribution to the social /community development during the last four years.

- 1. The college has received the appreciation award from HDFC bank for joining hands with them in the Blood Donation Camp held in December, 2013.
- 2. The College has received III Place in the National Youth Parliament Competition organised by Ministry of Parliamentary Affairs.
- 3. College has received the Award of Honour at the 20<sup>th</sup> national Conference of Indian College Forum on Higher Education for Development of Economy & Society Through Research and Innovations from KHALSA College Pattiala, Punjab.

## 3.7 Collaborations

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives, collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The College has created liaison with various International, National and Regional Institutions like Taylor's University (Malaysia), CWRDM (Centre for Water Resource Development and Management) Kozhikode, Spices Board, MSSRF (M.S. Swaminathan Research Foundation), Kalpetta, RARS (Regional Agricultural Research Station), Ambalavayal, Akbar Academy (Kozhikode), Speed Wings (Ernakulam), SIAT Finishing School (Ernakulam), Guiders Academy (Ernakulam), Veekesy Polimers Pvt. Ltd. (Kozhikode), Birla Sunlife Insurance Company, Odyssia Group Pvt. Ltd. (Calicut) etc.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

## Community College

Wayanad, basically is an agricultural economy and most of the people depend on agriculture even after higher education in various fields. Agriculture has neither enabled them for mobility to higher standard of living nor to lead a decent life. This is because of the failure of crops, price fall of agricultural products, raw materials etc. There is no value addition for the products at farmer level. This is due to the lack of technology and lack of support at the knowledge level. More over the farmers are burdened with financial liability from banks and other money lenders from which they could not escape due to the uneconomical farming. The result is mass suicide of farmers in Wayanad. Another plight of the farmers is the bad effect of wide spread usage of pesticides and chemicals in farming which caused unknown diseases and cancer to the farmers and the family members.

Taking this serious issue as a challenge, Pazhassiraja College comes forward with a new vocation programme for the affected people of the area. The drop-out students and other eligible youngsters (age no bar) who are otherwise denied access to education will be admitted to this programme. They are supposed to acquire the field expertise and hands on training in various farming practices, value addition strategies and processing technologies. Participants are supposed to become the model farmers of their own area and lead the society for a safe and sustainable world of farming and survival.

A detailed syllabus to this effect was prepared by the Department of Life Sciences, and the UGC has approved the programme. An amount of Rs. 8630000/- (Rupees Eighty Six Lac Thirty Thousand Only) has been sanctioned by UGC.

Vanamoolika (Pulpally) and INDOCERT (Thottumugham, Aluva), the two firms which are already working in collaboration with the college are the Industrial partners in this project. The course is christened as 'Diploma in Farming and Food Processing'. This programme would definitely help to those who are interested to make farming a profitable business. Therefore the programme is intended for the self employment of the students.

## Production Unit of Organic Medicines

The Life Science Department has signed an MoU with the Vanamoolika (An Organic Farm and Industrial Production Unit of Organic Medicines, located at Wayanad) for conducting Skill Oriented Programme for the youngsters who have been denied the opportunities of education by no fault of theirs.

#### Medicinal Plant Garden

As part of the collaborative projects of the Department of Life Science, it tied hands with Shreyas, a Social Service Society of Catholic Diocese of Bathery in August 2011 in maintaining a medicinal garden. The garden is located at Nambiarkunnu, Wayanad, around 44 kilometers away from the college. The garden is now protected with fence around the boundary and all the plants are labeled systematically. The labeling includes scientific name, name of family, vernacular name/local name, medicinal use etc. Now the garden consists of around 50 species of medicinal plants including Rare, Endangered and Threatened (RET) plants. The project aims at the production of organic medicines which will further the scope of the earlier project with Vanamoolika.

### > PRC Bio-control Laboratory

In August 2013, the Department of Life Sciences signed an MOU with Shreyas to produce Microbial Bio-control Agents such as *Trichoderma* and *Psuedomanas* by using the facilities of the Bio-control Laboratory. We use this lab as a hatchery of our students to develop their practical skills and industrial experience outside the college laboratory to make them increase the confidence level to work independently in an industrial environment. The product produced by the students is supplied to the local farmers through farmers unit of Shreyas at a nominal price that would cover the expenses.

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### > Tie up with INDOCERT

For the certification of the organic products realized by the various projects of the students of Life Science, the college has come into an MoU with IINDOCERT, Thottumugham, Aluva. (INDOCERT is a nationally and internationally operating, certification body established in India. It is accredited by National Accreditation Body (NAB), Government of India, as per National Program for Organic Production (NPOP). In the field of organic farming, INDOCERT also functions as a platform for training, awareness creation, information dissemination and networking.)

## > School of Hospitality

The Department of Tourism and Travel Management has signed an MoU with the Taylor's School of Hospitality, Tourism and Culinary Arts, Malaysia to conduct the courses of the latter at our campus.

## > Twinning Programme

Further we have a Twinning Programme with the Taylor's School, Malaysia by which we would be able to award an additional Diploma (Master of Science – Tourism) to the MTA students of our College. Either Faculty exchange or Student exchange also is possible in this Twinning Programme.

3-7-3 Give details (if any) on the industry/institution/community interactions that have contributed to the establishment/creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/new technology /placement services etc.

The up-gradation of the Library Software was materialized with the assistance of the Kerala Veterinary and Animal Husbandry University at Pookkod. By installing the software 'KOHA' with the technical know-how imparted by the University, we could upgrade our library with new web based software. This has contributed immensely to the advancement of institutional infrastructure.

3-7-4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the College during the last four years.

During the last four years the college has not organised any National or International conferences. But, the students of the college are blessed with the distinguished presence of luminaries from the world of Science, Literature and Culture.

	Luminaries	Event
1	Dr. Puthussery	Dr. Puthussery Ramachandran was the Chairman of the
	Ramachandran	committee constituted to study the possibilities of attaining
		Calssical Status to Malayalam Language. As part of the State wide
		debate in this regard our college conducted a Seminar.
2	Dr. K.K.N. Kurup	Former Vice Chancellor of Calicut Universwity and renowned
		Historian and Scholar, Dr.K.K.N.Kurup visited this college on
		multiple occasions and addressed the students on various topics.
3	Dr. Rajan Gurukkal	Former Vice Chancellor of Mahathma Gandhi Universwity and
		renowned Historian and Scholar, Dr.Rajan Gurukkal visited this
		college on the occasion of Pazhassi Day and addressed the
		students.
4	Sri. Sundarlal Bahuguna	Noted Environmentalist and Founder of CHIPCO Movement
5	Shri. Panduranga Hegde	Noted Environmentalist and Founder of APICO Movement
6	Sri.Sukumar Azhikode	Renowned Writer and Speaker

3-7-5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated.

We have signed MoUs with two organizations.

**Research and Consultancy:** The Life Science Department has signed an MoU with the Vanamoolika (An Organic Farm and Industrial Production Unit of Organic Medicines, located at Wayanad) for conducting Skill Oriented Programme for the youngsters who have been denied the opportunities of education by no fault of theirs.

**Introduction of New Courses:** The Department of Tourism and Travel Management has signed an MoU with the Taylor's School of Hospitality, Tourism and Culinary Arts, Malaysia to conduct the courses of the latter at our campus.

**Twinning Programme:** We have a Twinning Programme with the Taylor's School, Malaysia by which we would be able to award an additional Diploma (Master of Science – Tourism) to the MTA students of our College.

**Faculty Exchange and Student Exchange**: In the MoU signed with the Taylor's School. Malaysia there is provision for Faculty Exchange and Student Exchange.

# 3-7-6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations

The planning and Execution of the Collaborative programme is the result of the systemic effort of the Institution. All components of the Institution have a share in the realization of the programme. The Management of the Institution has offered the infrastructural facilities as well as the financial assistance for the smooth conduct of the collaborative programmes in the campus. The Departments of Life Science and Travel & Tourism Management are in charge of the actual planning and implementation of the respective programmes. The liaison with the Taylor's School, Malaysia could be established through one of our Alumni members Dr.Tony K.Thomas, Deputy Dean, Taylor's School, Malaysia. The Student Community is the actual beneficiary of the programme.

## Criterion IV INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The Institution focuses on creation and enhancement of infrastructure in order to satisfy the needs of both students and staff to facilitate effective teaching, learning and evaluation. The Management is flexible to change the policy of infrastructure development according to the changing needs of Higher Education. The Management is always keen to observe those advanced technology that enables effective teaching and learning process and has an open mind to implement it in the campus. Besides, as per requirement, the institution approaches UGC and seeks various funds from M.P. & M.L.A. funds. The budget for the requirement is prepared as a result of the collective suggestion of the college community. Once it is approved, the same is implemented with the help of professionals in the concerned area. The college with seventeen acres of land is situated in the rural atmosphere with the serene and sylvan ambience.

#### 4.1.2 Detail the facilities available for

- a) **Curricular and co-curricular activities** classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.
- b) **Extra-curricular activities** sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

Pazhassiraja College is endowed with exceptional physical infrastructural facilities to support the teaching-learning process. The campus is spread over 17 acres of land. A master plan has been prepared for the campus. It has a spacious seminar/conference hall baptized as 'CHITHRASALA', adequate number of classrooms with adequate aeration and lighting, well-equipped laboratories and chambers for the faculty that facilitate the academic programs. We have a library with sufficient space, large number of books and journals, Internet and other support facilities. The College has an out-door Sports Ground which is used for Cricket, Football and Track & Field items. The computer lab and the language lab are fully equipped to meet their objectives. There are common rooms for staff and the girl students. The Ladies' Hostel facility is available which can accommodate 120 students. The details of the facilities available with the institution are as under.

## A. Curricular facilities

## **Details of the Infrastructure available**

No.	Description	Number	Area/Unit (Sq. Mtr)	Total Area
1	Class Rooms	34	112	3590
2	Teaching Staff Rooms	12	54	648
3	Laboratories (Science,	6	94	564
	Computer, Editing)			
4	Instrumentation Room	1	38	38
5	Library & Reading Room (UG)	1	304	304
6	e-Library	1	38	38
7	Audio Visual Theatre Seminar Hall	1	182	182
8	NCC Office	1	38	38
9	NSS Office	1	42	42
10	Reprographic Centre	1	30	30
11	Canteen	1	350	350
12	Ladies Waiting Room	1	180	180
13	Store Room (sports)	1	30	30
14	Principals Chamber	1	72	72
15	Manager's Office	2	54	108
16	Administrative Section	1	146	146
17	Comfort Rooms (Attached)	8	6	48
18	Common Comfort Blocks	4	60	240
19	Security Rooms	2	10	20
20	Principal's Rest Room	1	60	60
21	Ladies Hostel	1	2600	2600
22	Chapel.	1	70	70
23	Knowledge Clinic & CRI	1	30	30
24	Counseling Centre	1	36	36
25	Media Room	1	112	112
26	Fitness Centre – Boys	1	300	300
27	Staff Refreshment Room	1	28	28
28	Staff Recreation Room	1	50	50
29	IQAC Room	1	44	44
30	Examination Room	1	28	28
31	Cooperative Dept. Store	1	60	60
32	Stair and Corridor			474
			TOTAL	10560

## **Details of Sports Infrastructure**

- 33. One Play Ground of 200 meter track which is used for Cricket, Football and Track & Field items.
- 34. One open Basketball Court with concrete flooring.
- 35. One open Volley Ball Court with mud flooring
- 36. One open Shuttle Badminton court

## **Special features**

- 34 classrooms of which 14 are ICT enabled
- 2 laboratories each for Dept. of Microbiology and Dept. of Biochemistry
- 1 language lab with 12 consoles
- 8 staffrooms with internet facilities and intercom facilities
- A spacious central library with about 16000 books.
- **CHITHRASALA-** Mini Theatre with a capacity of 100 seats with A/C and Modern Digital Dolbi Sound System and LCD Projector.
- A well furnished IQAC room with internet connectivity.
- Computer lab- it is a smart lab having 40 multimedia systems with internet connectivity
- The details of the major equipments in various departments is given in Criteria III (Research, Consultance and Extension. 3-3-1)

### A. Co -curricular activities

**NCC-** The College has a very enterprising unit of NCC with a sanctioned strength of 106 cadets. It functions under the charge of Prof. Susmin James. Regular parades, Camps, Observation of National Days etc. are conducted by the unit.

**NSS** - It was established in the college in 1984. An additional Unit of NSS was sanctioned in the year 1987. The 2 units (No.71 & No. 153) have been undertaking community oriented projects that have contributed to a tremendous face shift to the Institution. Presently, Dr. Joshy Mathew and Ms. Neethu George are in charge of the two Units.

#### B. Extra Curricular facilities.

**Cultural activities**: Various activities are undertaken by the institution to develop and encourage the creative talent of the student, like Arts Fest, College Day, Onaghosham, Ifthar Party, Christmas Celebration, Vayanavaram (Reading Week), Interdepartmental competitions etc.

**Sports:** Our College is situated in a remote and rural area where sports and games are not properly encouraged. But the traditional warriors, who are the successors of Great Pazhassiraja (The name of our college is given after the great memories of this earliest freedom fighter from South India) have set the footprints of the martial arts like Archery and Kalaripayattu. The sports division of the college has made use of this tradition. The tribal youths have long-sustaining stamina that was exploited by our Sports Division. Many of the youngsters falling to this category were trained in our college and they are well placed in the various Departments of the Nation including Army, Railway, Navy and Police.

The students of this college have won National and State level awards in Athletics, Archery, Handball, Kabadi and Kalarippayattu. The College Cricket team, Basketball team and Football team have won University titles many times. Ms. Manisha M.B secured gold medal in the National Archery Championship in 2013 and two Silver medals in the All India Inter University Archery Championship held at Punjab from  $16 - 22^{nd}$  January 2014. Ms. Manisha M.B, Saranya P.C, Surabhi V.K & Abhi P.C. participated the Senior National Archery Championship held at Madhya Pradesh, on 9-10<sup>th</sup> November 2013 National Junior Archery Championship held at Assam on 23- 27<sup>th</sup> November 2013.

**Sports Room**: The College carries in heart the wisdom of the ages that good health is not just the absence of disease, but involves healthy lifestyle, healthy mental attitude, and healthy ways of relating to all living beings and nature. Realizing the significance of development of sports, we have set a sports room with all the facilities to cater to the needs of the students. We have prepared and presented a plan of indoor and outdoor stadiums to the UGC which is expected to be materialized in the near future.

**Yoga and Meditation Centre:** Separate Yoga and meditation centers for boys and girls are made available in the campus. The staff also takes part in the meditation and yoga practice with the students.

### **Infrastructure Facilities for Sports**

Outdoor Sports	200 Meters ground	1
	(All Track & field events can be conducted)	
	Basketball Court	1
	Volleyball Court	1
	Foot ball Court	
	Hand Ball court	1
	Cricket ground	
	Badminton Court	1
	Kabaddi	1
Indoor Sports	Caroms	1
	Chess	1

Communication Skills Development: The college has provided a language lab to develop the communication skills of the students. We have tie-up with internationally reputed software companies for training. Occasionally, service of State and National level trainers is made available in the campus. Various clubs in the college contribute their might to develop among the students the skills in Effective Public Speaking, Effective Decision Making, Memory Retention, Effective Human relation etc. We have an approved Unit of ASAP - Additional Skill Acquisition Programme — a project of Government of Kerala which has rich programmes on soft skills.

**Health and Hygiene:** The health and hygiene of the staff and students are given great importance. We have water purifiers in the campus to make available purified drinking water for all. For the safe disposal of used napkins the college provides sanitary napkins burner machine. Using the available infrastructure in the Life Science Laboratory, routine check-up of water is assured. We have water harvesting programmes in the campus through which we are able to collect 145000 liters of rain water.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/campus and indicate the existing physical infrastructure and the future planned expansions if any).

Since the inception of the Institution we have very keenly assured the development of infrastructural facilities in the campus in tune with the academic growth as well as the growth in the strength of the students. A Committee has been constituted to ensure

that the needs of the students are positively met in time. The committee has its membership from various stakeholders like Management, Teachers, PTA, College Union and Administrative Staff and it works under the chairmanship of the Principal. In the wake of the announcement of new courses in the college, we have constructed a four-storied New Blok adjacent to the old one. (We have a well considered master plan of the infrastructure which will be attached as Annexure A in the final SSR.) To ensure the optimum utilization of the infrastructure, we spare the facilities of the college, apart from the routine academic/co-curricular activities, for the conduct of

- Public Service Commission Examinations
- University Distant Education Examinations
- Career Oriented Courses
- Coaching for Bank Test/Civil Service/NET/JRF etc.
- Seminars and workshops
- Film shows

The facilities of the College are extended to the local community and organizations for the conduct of:

- State level Basket Ball Championship Tournaments
- Different local tournaments of Football, Kabbady, Kalarippayatt etc.
- University level Matches in Kabbaddi and Kalarippayattu.
- Health/ Blood Donation/Blood Group Detection camps
- General Elections (As polling stations)
- Annual Sports Meet of neighboring schools

#### Total amount spent for last 5 years

## Statement showing budgeted and actual expenditure for the last five years. (In Rupees)

SI. No	Facility	Budgeted Expenditure 2010-2015	Actual Expenditure 2010-2014 (Rs.)	Balance on Budgeted Expenditure
1.	Building	3,50,00,000	2,17,00,000	1,33,00,000
2.	Furniture	30,00,000	7,88,000	22,12,000
3.	Equipment	50,00,000	13,37,886	36,62,114
4.	Computers	70,00,000	22,01,625	47,98,375
		5,00,00,000	2,60,27,511	2,39,72,489

NB: The master plan will be annexed with the final SSR.

## 4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

Maximum attention is ensured in the case of physically challenged and differently abled students. Whenever such students join the college, we take maximum care to arrange their classes in the ground floor. Special care is ensured in providing the available infrastructure to such students.

## 4.1.5 Give details on the residential facility and various provisions available within them:

- Hostel Facility is available for girls 120 students can be accommodated.
- Recreational facilities –shuttle badminton, caroms, chess- available
- Computer facility including access to internet in hostel is available.
- Facilities for medical emergencies available. Special Sick room is provided.
- Common room with audio-visual equipments is available
- Residential facility for the staff and occupancy available
- Constant supply of safe drinking water is ensured
- Security is provided

# 4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

- The College maintains facility for first aid for emergency medical aid.
- 'Dial a Doctor Scheme' The College provides medical assistance on dial-a-doctor bases. This is made possible through an MOU with Sreesha Hospital, Pulpally (1KM away from the college) for providing medical assistance and treatments.
- Students are encouraged to participate in sports and games to maintain good health through physical exercise.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

- IQAC- The College maintains a special room for IQAC with internet connectivity.
- ❖ Knowledge Clinic-We maintain a special room where the bright students are given opportunity and training for Civil Service/GATE/CAT/NET/JRF etc.
- Centre for Research and Innovation (CRI) The College has set up a Centre for Research and Innovation (CRI) to promote and streamline research activities of students and

- teachers in the college. The CRI is headed by a convener comprising of five faculty members with research experience. CRI has a special room in the campus
- ❖ Media Room-This is a place kept especially for the PG and UG students of Mass Communication Department. This is a special reading room with audio visual gadgets and facilities for doing projects.
- **Editing Lab-**This is meant for editing films and documentaries by the students. This room is managed by the Department of Mass Communication.
- ❖ Audio Visual Theatre-This is a Seminar hall with all modern audio visual facilities. It is an AC room with a seating capacity for 100 persons.
- ❖ Ladies' Waiting Hall -A spacious hall is constructed for the purpose of providing facility for the girl students to take rest at time of leisure. A Yoga Centre also works here in the morning session before the commencement of classes.
- **Canteen-** the college has a canteen with enough facilities.
- \* Recreational Space for Staff- A well arranged room is kept apart for the recreational facilities of the staff of the college.
- ❖ Safe Drinking Water Facility- Safe drinking water facilities are available in the campus. Water coolers and water filters are set for this purpose
- ❖ Open Air Auditorium-The College has an open air auditorium where all the large scale programmes of the college like college Arts Day and College Day are conducted.
- **Store Room-** A store is located near the canteen to provide text books, notebooks, and stationery articles. There is facility for DTP and Photostat works.
- ❖ Grievance Redressal Cell- the Grievance Redressal Cell functions properly and supports the students in their problems. The principal is the chairman of the cell.
- **Entrepreneurship Development Club**: This is a Government Sponsored Programme for inculcating the spirit of entrepreneurship among students.
- ❖ Women's Cell the college has formed a women cell with and convenes periodical meetings to discuss problems associated with the women community of campus. It

conducts seminars and discussions to make aware of current social issues related to abuse of women.

- ❖ Counseling Service Free on campus counseling is available for the students' wellbeing. The college provides orientation programmes for mental health. The teacher in-charge refers students who require counseling to the counselors. A room is set aside for counseling service so that it provides privacy and confidential nature for the service.
- ❖ Career Guidance and Placement Cell- the college undertakes different activities so as to help the students by giving proper guidance for advancements and suitable placements. Various companies make frequent visits to the college for campus recruitment.
- ❖ Chapel it is the located in the upper floor of the college and is used for prayers, Holy Mass and meditation for the students and staff.

## 4.2 Library as a Learning Resource

4.2.1 Does the library have an advisory committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library student/user friendly?

College library has an Advisory Committee with principal as the chairperson. The composition of the committee is as follows

Sl. No	Name	Designation
1.	Dr. Varughese K. John	Principal, Chairman
2.	Mr. Saleel.M.M	Associate Professor, Dept. of English, Convener
3.	Dr. Joshy Mathew	Asst. Professor, Dept. of History
4.	Mr. Abdul Bari. K.K	Asst. Professor, Dept. of Life Sciences
5.	Ms. Smitha Chacko	Asst. Professor, Dept. of Life Sciences
6.	Mr. Johnson. A. J	Computer Instructor, Dept. of Computer Science
7.	Librarian	Member

The advisory committee meets at regular intervals in order to address the requirements and requests from all the beneficiary groups of the library. The committee has effectively involved in changing the policies like extension of timings, additional facilities to be extended etc.

**Student Friendly Moves:** The Library is equipped with a new software viz. KOHA by which the students can have online access to the Library resources from any place. KOHA helps the student to go directly to the publisher of each book online and thus to

avail related books from the catalog of that publisher. The students are given permission to go into the Library to search for books they want. The introduction of the virtual library facility called INFLIBNET gives each student access to large number of e-books and e-journals subscribed by UGC. Our own e-publications are linked to the library website and thus students have ready access to such publications. Free internet access is made available to all students in the library through the 20 systems kept separately for the purpose. Reprographic facility also is available in the library so that the students can have copies of the selected portions of the reference books. The working time of the library is fixed to be from 9.00 a.m. to 5.00 p.m. on working days and 10.00 a.m. to 4.00 p.m. on Saturdays, without break, so that the students will get ample time to spend in the library.

## 4.2.2 Provide details of the following:

Sl.No.	Item	Comments
1	Total area of the library (in Sq. Mts.):	304 M <sup>2</sup>
2	Total seating capacity	75
3	Working hours: Monday to Friday	9:00 a.m. to 5:00 p.m.
3A	Before Examination Days	9:00 a.m. to 5:00 p.m.
3B	Examination days	9:00 a.m. to 5:00 p.m.
3C	During Vacation	10.30 a.m. to 4.30 p.m.
3D	On State and National Holidays	CLOSED

4.2.3. How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Each department has a library committee in order to communicate with the library advisory committee regarding the requirements as per demands of curriculum and availability of books. This department committee will suggest the current titles and reading material to be purchased. The coordinator along with the librarian places order keeping the demand and relevance of the materials asked. Different publishers are consulted to ensure maximum profit and volumes while orders are placed. Since 2009 the number of books has increased by 3651.

Library	2009			2010		2011		2012		2013	
holdings	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	
Textbooks &Reference	2377	950800.00	441	176400.00	480	192000.00	223	89200.00	130	52000.00	
Journal Periodicals	18 30 (Fo	r 5 years)		80000.00	•	other s Papers	9 Ne	ws Papers	18,	000.00	
e-resources E-Journals	INFLIE	BNET (Annually	/)	5000.00				TOTAL	1563	400.00	

# 4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

1	OPAC (Online Public Access Catalog)	YES (KOHA)
2	Electronic Resource Management package for e-journals	YES (D-SPACE)
3	Federated searching tools to search articles in multiple databases	YES
4	Library Website	YES
5	In-house/remote access to e-publications	YES
6	Library Automation	YES
7	Total number of computers for public access	2
8	Total number of printers for public access	1
9	Internet band width/speed:	2 MBPS
10	Institutional Repository	YES (D-SPACE)
11	Content Management System For e-Learning	YES
12	Participation in Resource Sharing Networks/Consortia (like INFLIBNET)	YES

## 4.2.5 Provide details on the following items:

1	Average number of walk-ins	250-300
2	Average number of books issued/returned	180-200
3	Ratio of library books to students enrolled	18:1
4	Average number of books added during last three years	1000
5	Average number of login to OPAC: approximately	System just installed
6	Average number of login to e- Resources:	70-80
	approximately	
7	Average number of e-resources downloaded/printed	30-40
8	Details of "weeding out" of books and other materials.	0.5%

4.2.6 Give details of the specialized services provided by the library.

1	Manuscripts	NIL
2	Reference	YES
3	Reprography	YES
4	ILL (Inter Library Loan Service):	NO
5	Information Deployment and Notification	NO
6	Downloads (application software)	YES
7	Printing	YES
8	Reading list/Bibliography compilation	YES
9	In-house/Remote access to e-resources	YES
10	User Orientation and Awareness	YES
11	Assistance in Searching Databases	YES
12	INFLIBNET/IUC facilities	YES

- 4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college:
  - They are ready to help students and teachers in finding the books.
  - They maintain discipline in the library so that serious studies could be carried out.
  - They make a list of books with great demand but are not available in the library, and makes arrangements for the purchase of the same.
  - They help students for Printing, Scanning and E-Resource Management using CD Servers
- 4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.
  - Special facilities are not offered as we do not have such candidates in the college for long.
- 4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

At present we do not have the feedback system in the library as such, but we do not fail to hear the views of the students about the style of functioning of the library and also their positive suggestions. We plan to introduce the feedback system in the library from the ensuing academic year onwards. A suggestion box has already been installed in the library this year.

## 4.3 IT Infrastructure

## 4.3.1 Details on the computing facility available (hardware and software) at the institution.

1	Number of computers with Configuration (provide actual number with exact configuration of each available system)	79
2	Computer-student ratio	1:17
3	Stand alone facility	Yes
4	LAN facility	Yes
5	Wifi facility	Yes
6	Licensed software	Yes
7	Number of nodes/ computers with Internet facility	50

## **ANNEXURE C**

Sl.No.	Section	ltem	Configuration	Total
			Pentium dual core, 2 GB RAM,500GB HDD	3
		CPU	Core i3,2GB RAM,500GB HDD	4
		CPO	Pentium 4,512MB RAM,40GB HDD	1
			Core i7,4GB RAM,500GB HDD	1
1	Administrative	Monitor	LCD	9
		UPS	Hykon,Mercury	4
		Printer	Samsung, Canon 3300, Panasonic,	4
		Scanner	HP Scanjet	1
		Photostat	Konica Minolta	1
	Library	CPU	Core i3,2GB RAM,500GB HDD	2
2	·		Pentium dual core, 2 GB RAM,500GB HDD	2
2		Monitor	LCD	9
		Photostat	Canon, Toshiba	2

		UPS	Mercury	2
	Ct1	CPU	Core i3,2GB RAM,500GB HDD	18
3	Computer Lab		Dual core,1 GB RAM,300 GB HDD	10
			Pentium 4,512MB RAM,120GB HDD	14
		Monitor	LCD	42
		UPS	Hykon	1
		Projector	Hitatchi, Panasonic	3
		Laptop	Sony	1
	4 Departments	CPU	Dual core,1 GB RAM,300 GB HDD	8
		Monitor	LCD	8
4		Printer	Canon	2
		UPS	Mercury	8
		Projector with screen	Hitachi	7
5	Class rooms	NIL		NIL
6	Chithrasala	Projector	BenQ	1
		CPU	Core i3,2GB RAM,500GB HDD	2
		Cr U	Dual core,1 GB RAM,300 GB HDD	1
7	IQAC	Monitor	LCD	3
		UPS	Mercury	1
		Printer	Canon	1

## 4.3.2 Details on the computer and internet facility made available to the faculty and student on the campus and off-campus

Facility	No.	Location	For	For
			Students	Faculty
	1	Computer Lab	40	2
	2	Staff Room	Nil	9
	3	Media Room	2	1
Computer and	4	Editing Lab	1	1
Internet	5	Library	15	3
	6	Audio Visual Theatre	1	1
	7	Principal's office	Nil	1
	8	Centre for Research & Innovation	Nil	1
	9	Knowledge Clinic	Nil	1

## 4.3.3 The institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities

We have a team of experts to assure regular internal inspection on the stock and functioning of the computers. They keenly observe the market and do the needful for the up-gradation of the systems with the latest configuration. We adopt whatever new technology and development recommended by the University and State. We plan to install interactive boards and net facilities in the class rooms.

# 4.3.4 Details on the provision made in the annual budget for procurement, up-gradation, deployment and maintenance of the computers and their accessories in the institution.

The Details on the provision made in the annual budget for procurement, up-gradation, deployment and maintenance of the computers and their accessories in the institution shall be annexed with the final SSR.

# 4.3.5 How does the Institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?

All PG class rooms and a few of the UG class rooms are ICT enabled. The facilities of Internet, Projector, and Computer are available in these class rooms. This enables the faculty members to enrich their teaching ability. We have a good stock of Classic Movies with the Department of Mass Communication and the facilities to screen them. A well equipped Audio visual theatre is made available by which the students can interact with eminent scholars of various Universities.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching-learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution to place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

The institution has always been placing the students at the center of the teaching learning process. To enrich the capabilities and caliber of the students we depend on on-line teaching learning resources. The college also has been conducting week) long sessions, in tune with the orientation courses, for the college faculty on the use of computers. We have developed most of the class rooms into ICT enabled smart rooms. Another example can be sited from the Department of Mass Communication. As part of their project works, the students independently produce short films and documentaries on subjects of their choice. The faculty does not interfere at any stage of the production but in the evaluation of the work. In tune with the changes of time we depend on the new technologies to impart knowledge. The Knowledge Clinic is a novel idea envisioned by the college where the bright students are given opportunity and training for Civil Service/GATE/CAT/NET/JRF etc.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?

NO

## 4.4. Maintenance of Campus Facilities

4.4.1. Optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities and details of budget allocated during last four years.

There is annual and periodical infrastructural maintenance system in the college. Management tries to implement new mechanisms in the college through various fund allocation and maintain equipments and other facilities in a good manner.

SI.	Facility	2013-14	2012-13	2011-12	2010-11
No		(Rs.)	(Rs.)	(Rs.)	(Rs.)
1.	Building	1,27,00,000	75,00,000	15,00,000	NIL
2.	Furniture	1,61,000	2,27,000	4,00,000	NIL
3.	Equipment	NIL	1,73,500	3,80,000	7,84,386
4.	Computers	10,57,872	6,01,821	3,65,480	1,76,452
5.	Vehicles	NIL	NIL	NIL	NIL

# 4.4.2. Institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the College.

The college has different committees that look into the following areas who work under the direction of the finance committee to see to the maintenance and upkeep of the campus facilities.

Sl. No	Facility	Institutional Mechanism
1.	Infrastructure	Support staff and cleaning staff ensure daily maintenance and cleanliness. Annual maintenance is taken up during vacations.
2.	Lab Equipment	Technical staff of the departments takes care of each equipment and also maintain them. The technicians are annually trained by external agencies for maintenance. Annual stock taking is done in each department and units of the college enabling up gradation and maintenance
3.	Computers	All the computer systems of the college are managed and maintained by the department of computer science in house.
4.	Electricity and Power devices	The college has a trained electrician and care is taken to maintain safety and economic use of power
5.	Furniture	The college has able support staff that frequently check and maintain repairs if and when needed
6.	Campus	The college has gardeners and cleaning staff to keep up the beauty and cleanliness of the campus

# 4.4.3. How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

The process is managed by the concerned departments annually and as and when required. The technicians in the lab are trained by external agencies for calibration and precision measures. Suppliers and technical experts of costly equipments provide training to the department at the time of installation. Towards the end of the session, all instruments are checked and corrected during the stock taking.

# 4.4.4. What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

24 x 7 security guards are available for maintaining the campus infrastructure as sensitive instruments are installed in safe areas after proper study with technical experts. Power supply is maintained by Solar Power Plant. Sensitive systems are

connected to Power Control Unit run by the grid based Solar Power Plant to support constant power. Proper water supply is provided.

#### CRITERION V: STUDENT SUPPORT AND PROGRESSION

## 5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If "yes what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

The heart and soul of an Institution is manifested through its prospectus and handbook. Definitely, the College publishes the prospectus (UG & PG) and handbook annually with utmost care and concern. Meticulous efforts are made to include the suggestions by various Departments for improvement. The handbook gives a brief history of the Institution as well as the profile of the College and the Management. The changes and renovations made by the University in each academic year are also incorporated in the handbook. The institution ensures its commitment by constituting all academic, extra-curricular and outreach programmes as per the annual time table, setting aside time-slots for evaluation and internal assessment.

- Vision, Mission, Objectives and Core Values published in the handbook ensure the Institution's commitment and accountability. Details like list of Rank Holders and Best Outgoing Students of the past, the team of Teachers with their qualifications, the Administrative Team, Details of the Teachers holding important academic positions, detailed programme structure etc. add to the luster of the handbook.
- Vivid information about the Rules and Regulations and the General Discipline is given with prominence. The students can easily collect useful information regarding attendance and Leave, Transfer Certificate, Caution Deposit, Fee Concession, Admission and General Rules in the Library.
- The Institution has set up various academic, non-academic and extra-curricular committees for the smooth functioning and improvement. The detailed list of committees with the teachers in charge of them is given in the handbook. This gives an impetus to the students to join various academic and non-academic programmes of the college.
- The handbook contains the details about the PTA, facilities available in the campus, important telephone numbers that students may need at times, numbers and e-mail IDs of the staff, Scholarships and endowments etc.
- The institution ensures its commitment and accountability by providing updated, transparent and accurate information related to the physical and functional aspects of the institution at the right time.
- The prospectus of the college gives details of the core courses, common courses and complementary courses of each programme. The fees structure, stream and duration of each programme are detailed in the prospectus.

5.1.2. Specify the type, number and amount of institutional scholarships/ freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The institution provides the following financial assistance to students as Scholarships in addition to the State and Central Government aids. The below mentioned Institutional scholarships are made available on time and are disbursed to students during the Academic year.

## **Annual Scholarships:**

- 1. Ms.C.A.Leelamma Memorial Scholarship of Rs.1500.00
- 2. Sri.T.U.Jacob Memorial Award of Rs. 1000.00
- 3. Pazhassi Raja College Endowment Award of Rs. 10000.00
- 4. Prof. P.J.Thomas Endowment Award of Rs. 1500.00 every year
- 5. Priestly Silver Jubilee memorial Endowment of His Grace Dr. Geevarghese Mar Divannasios of Rs. 5000.00
- 6. Scolarship from Alumni Rs. 1000.00
- 7. The Department of Life Sciences has instituted a scholarship exclusively for Life Science Students viz. **Pazhassiraja Talent Hunt** of an amount of Rs.1000/- each for three students.

### **Other Financial Supports**

- The Management, Faculty Members and Staff Associations confidentially support the students to meet their financial needs in connection with their studies.
- The various departments of the College give financial aid and scholarship to the poor students. Besides these, the College assists economically weak students on a case-by-case basis.

# 5.1.3. What percentage of students receives financial assistance from State Government, Central Government and other National Agencies?

There are various scholarships instituted by the State Government, Central Government, various Institutions, Organisations, Management, College, other agencies and various Departments. Around 30% of the students avail of this assistance based on their eligibility. Apart from the scholarships mentioned above, deserving students under the categories SC/ST, OBC and KPCR (economically weaker forward caste) get scholarships from the Kerala State Government.

## 5.1.4. What are the specific support services/facilities available for:

## Students from SC/ST, OBC and economically weaker sections:

- Deserving students under the categories of SC/ST, OBC and KPCR (economically weaker forward caste) get scholarships from the Kerala State Government. These students are eligible to apply for the other general scholarships such as Post Metric Scholarship, Central Sector Scholarship, Suvarna Jubilee Scholarship, Hindi Scholarship and Higher Education Council Scholarship.
- The College conducts various academic and soft skill programmes like 'Introduction to IT', 'Communication Skills', 'Personality Development', 'ASAP' etc. which empower the students. Deserving students under the categories of SC/ST, OBC and KPCR (economically weaker forward caste) are given free entry to these programmes.
- The College has been generous to either reduce or fully wave the tuition fee of the deserving students whenever situation demands.
- Grants and financial aid are arranged from the Tribal Welfare Department for SC/ST students for meeting the expenses of the Mandatory Study Tour of the Programme.

## > Students with physical disabilities.

• Whenever situation arises, the students with physical disability shall be provided with all the facilities for assuring their comforts.

#### Overseas students

- The overseas students are mainly from the Lakshadweep. As per the Government/University Order they have reservations of seats. Even after closing the admissions at college level, one seat shall be kept vacant for the Lakshadweep students.
- They are also given hostel accommodation.
- The fee structure for these students is the same as for others.

## Students to participate in various competitions. (National and International)

- The College encourages students to participate in various competitions (Sports & Games, literary events, etc.) at all levels.
- They are provided with concessions in terms of attendance and flexibility in the evaluation process. Free coaching in sports and games is provided for the eligible students.
- Medical assistance to students: health centre, health insurance etc.
- The College has facilities for first aid.
- This college has a 'dial a doctor' system to meet any emergency health problem.
- The Ladies hostel has a sick room.

## Organizing coaching classes for competitive exams.

- Various departments organize coaching class for competitive exams with special focus on NET, Bank Exams, Civil Services, PSC Coaching, Computer Applications.
- The Programme has been partially funded by UGC.

## Skill development (spoken English, Computer Literacy etc.)

- Skill development through ASAP (spoken English, Computer Literacy etc.) is also being conducted regularly.
- It is mandatory for the UG students to study Communication Skills and Computer Basics as part of their syllabus.

## Support for slow learners

- Slow learners are given special support through remedial classes conducted by members of faculty.
- Frequent assignments and class tests are conducted to assess the comprehending ability of students and their academic progress.

# Exposure of students to other institutions of higher learning/corporate /business house etc.

- The Departments of the College organizes National and State seminars, study tours, field trips and visits to industries and institutions within and outside the State.
- Eminent resource persons from different fields are invited to deliver lectures to students on selected subjects and themes relevant to their course of studies and interests to generate interest in higher studies and research.
- Various certification courses with Global recognition such as Immunotechniques, Hematology and Molecular Biotechniques are provided to enhance the skills of the students to make them more employable.

## Publication of student magazines

- The College publishes an annual magazine, where students are given the opportunity to contribute their creative writing abilities.
- The students of the Department of Mass Communication along with other students of the college publish an **E- journal 'VERU'** (*The root*) and a **Lab Journal** regularly.
- They also bring out an individual Newspaper which is a part of their Departmental work.
- The Department of English publishes an Annual Newsletter titled "Echoes of Literature which is completely edited and managed by students of the department.
- In other Departments, such inputs are encouraged through charts which contain information relevant to that department and are of interest to the student community at large.

- The Department of History has Documented Historical spots in Wayanad. A photo album was prepared by the students of the department entitled "The Beats of Wayanad".
- Meet 2011-12 Collection of Historical *Artefacts* like stone tools (more than 2000 years old), Hero stone (600 years old) and so on for the establishment of Pazhassiraja Museum under the aegis of the Department of History.
- Department of History organized an Archival Documents Exhibition by Department of Archives, Government of Kerala in November 2013. Documents of the period from 1798 to 1960 were exhibited in the college depicting the social, political, economical and cultural aspects of Kerala.

# 5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

- A paper on entrepreneurship is part of the curriculum for courses like B.Sc. Microbiology,
   B.Sc. Biochemistry and BBA.
- The students of Mass Communication hold events such as photo exhibition, film festival, radio programmes, making of documentary/short films etc. as part of the project which contribute to their entrepreneurial skills.
- The Department of BBA organizes various projects in liaison with many of the business houses/products/industries etc. They also conduct a business meet (Y2K) every year. These help to inculcate entrepreneurial skill in the students.
- Various Departments organize industrial visits and bring eminent personalities for talks on topics related to entrepreneurship.
- An Entrepreneurship Development Club is functioning in the college, which conducts programmes to develop entrepreneurial skills among the students.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co curricular activities such as sports, games, quiz competitions, debate and discussions, cultural activities etc.

- ➤ The College encourages participation of students in the various extra-curricular and cocurricular activities by providing the participating students with the following incentives:
  - Special admission in the sports quota for approved sportspersons
  - Relaxation in academic attendance
  - Organizing special remedial classes
  - Providing participants with financial support.
  - Providing professional coaching in sports and literary events
  - Organizing Inter-College sports meets such as football, basketball, Cricket etc.
  - Equipments for various games are also provided.

- The College also encourages various departments to organize Inter-College debates, quiz programmes and cultural events.
- ➤ The College also enthusiastically encourages students to join the NCC and NSS units of the College and participate in events that are conducted by them.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, GATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

- The Institution has a separate support system for the students appearing and qualifying in various competitive examinations.
- They are allowed to have access to library and to refer the books related to entrance test. UGC sponsored minority coaching classes for students are held in the campus.
- In the recent past many students have appeared and qualified in various competitive examinations.

Sl.No	Exam	Qualified
1	CSIR-NET	1
2	UGC-NET	16
3	PSC	46
4	GATE	1
5	SET	14
6	Defense	47
7	Ph.D	6

- The College extends support for NET preparations for the PG students.
- The College does not have the complete figures of all those who appear for other competitive examinations since they appear for those exams only after leaving the College.

5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

• The College provides counseling to the students with the help of two part time counselors.

- Personal Counseling on family issues, relationship difficulties, communication problems, peer pressure, self-esteem, self development, personality development, grief and bereavement etc. are held as and when required.
- The college has made it mandatory for the students to attend counseling sessions at CHITRASALA.
- Opportunity for academic counseling is assured to students by the teachers of concerned departments. Once admitted, the departments conduct introductory programmes to familiarize the students with the subject, its scope, applications etc.
- The concerned departments organize Career Development Classes for the final semester students.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If "yes , detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

- Yes, the College has a structured mechanism for career guidance and placement of its students.
- The Campus Recruitment programme is initiated in the following ways:
- The Placement Officer contacts companies with requirements for manpower in various positions. Since students are mostly interested in opportunities in the IT, finance and related fields, such companies are given preference.
- Most of the students prefer to go for Higher Education. 10 to 15 percentages of students who are employed now have got selection through campus recruitment scheme.
- The college had been visited by various companies seeking candidates. A few of the companies are mentioned below.
  - o Eureka Forbs
  - o Wipro
  - o HDFC Bank
  - Mahindra Finance
  - o Thyro Care
  - Akbar travals
  - o KITCO
  - Speed Wings
  - o CMS Computers
  - o Spectrum

- Inter sight Tour Operators
- o Ripple India Tour Operators
- o S 4 Help
- Nature Holidays

# 5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

- The institution has a Grievance Redressal Cell headed by a senior member of the faculty. Students are free to share their grievances with their teachers and the Principal.
- Necessary action is taken after discussing the issues in the cell.
- The following suggestions/complaints and redressal are listed below:

No.	Complaints	Redressal
1	Up-gradation of canteen facilities	Action taken
2	Up-gradation of toilet facilities	Speedy action taken
3	Smart classrooms	At least one class room in every
		department
4	To have photocopying facility in the library	Action taken
5	Internet facility	Action taken
6	Inaudibility of the public	Additional speakers were installed in
	announcement system	class rooms
7	To organize departmental PTA, apart from	All departments conduct separate
	the annual general body meeting	parent –teacher meetings for each class
8	Complaints about the library	free internet and printing facility were
		made available in the library

# 5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

• Under the supervision of the Women Cell and the Students Grievance Redressal Cell, the College takes all necessary steps to prevent sexual harassment in the campus and to resolve the issues, if any.

- Awareness classes and programmes are organized by Kerala State Women's Welfare Forum and the Women Cell of the College.
- Awareness classes and programmes are organized by Kerala State Legal Service Authority (KELSA) in association with National Service Scheme (NSS) and the Women Cell of the College.
- In the event of emergencies, a three member committee, headed by the chairperson of the women cell is formed to investigate the complaint and to formulate a resolution.
- The privacy of the whole process is strictly maintained.

# 5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

- According to UGC regulations, there is an Anti-ragging Committee, with the Principal as the nodal officer, to inquire into any issues of ragging that may arise.
- However, ragging rarely happens in our college and there has been no incident of ragging in the College in the last four years.

### 5.1.13 Enumerate the welfare schemes made available to students by the institution.

- Pazhassi Care: All students are covered under a Group Insurance Scheme (Pazhassi Care) of the United India Insurance Company.
- The College has many welfare schemes. Students take a voluntary collection under the auspices of the PRC Welfare Cell and the amount is used to fund the free noon meal programme.
- At emergent situations, the deserving candidates who are financially backward are generously treated by the college fraternity.
- The College has created a space for Poor Students Aid fund. An amount is collected from the teachers on an annual basis and the amount is kept apart for the benefit of poor students of the college. The amount is distributed through the HoD of each department.

# 5.1.14 Does the institution have a registered Alumni Association? If "yes", what are its activities and major contributions for institutional, academic and infrastructure development?

- The Association of Pazhassiraja College Old Students (APCOS) is a registered association with own by-law and elected Office bearers.
- The Association aims at fostering fellowship among the alumni and maintaining their continued contact with the College.
- Every year meetings of the alumnae association are held at college and departmental levels.
- At the end of the academic year all the outgoing students are enrolled as the members of the alumnae association.

• The various departments conduct lectures by distinguished alumni for the benefit of students. Well placed alumni are invited over to orient and motivate students towards higher study options, research and careers.

### **5.2 Student Progression**

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Most students go on to post graduation after their UG programmes. A majority of the outgoing PG students pursue placement in private and government firms and a few register for MPhil/PhD.

Sl.No	Student progression	Percentage			
		2009-10	2010-11	2011-13	2013-14
1	UG to PG	52	61	60	42
2	PG to M.Phil	1		2	
3	PG to Ph.D				
4	Employed				
	<ul><li>Campus selection</li></ul>	10	12	13	12
	<ul><li>other than campus recruitment</li></ul>	42	38	41	42

The college has mechanisms for conducting campus recruitments every year and for this purpose it is maintaining good liaison with various companies as stated earlier in 5-1-9. We do have a Teacher Coordinator for the smooth functioning in this regard. The recent trend, perhaps due to the economic recession, is that the companies do not show much interest in campus recruitments. More over the students who get placements seem to be reluctant to accept the offer for two reasons;

- 1. The posts offered are comparatively less attractive and less remunerative.
- 2. Usually, the students with high grades are selected. They want to pursue higher studies in their chosen areas.

# 5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years.

We have consistently produced results which are significantly higher than the university average in terms of pass and higher grades. The college, though catering to the needs of backward rural areas, manages to bag at least one or two university ranks every year.

Sl.No	programme	Percentage			
		2009-2010	2010-2011	2011-2012	2012-2013
1	Economics	96	89	50	51
2	History	54	46	73	48
3	Tourism	93	78	92	75
4	BBA	78	76	92	89
5	Microbiology	92	93	57	80
6	Biochemistry	99	100	98	95
7	Mass	92	56	59	96
	Communication				
8	M.Sc.	100	100	100	100
	Microbiology				
9	MTA	100	100	100	100

# 5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

- The institution facilitates student progression to higher level of education through the regular and systematic classes which help our students to appear for entrance examinations in institutions of higher learning.
- The proof of good teaching-learning practices is evident in the pass percentages and the number of ranks secured by the College in the university examinations.
- Invited lectures of eminent personalities are made use of for the purpose of personalized experience in career prospects.
- Regular conduct of internal and semester exams, preparation of progress reports, open house programmes with parents etc., are conducted to instill an achievement drive in students.
- Providing good campus atmosphere for education, opportunity for interaction with eminent persons, space for exposure to various programmes etc., have resulted in the

- overall development of the students. Guidance sessions are arranged for the graduate and undergraduate students through career orientation classes.
- The institution also conducts various programmes such as communication skills, personality development programmes, soft skills, basic IT education and relevant short term courses to enhance the employability of the students.

# 5.2.4 Enumerate the special support provided to students who are at risk of failure and dropout?

- Since the Institution is located in a tribal and rural locale, a good number of students are
  admitted from financially weaker sections of the society. The institution has a system of
  entrusting a teacher-in-charge/tutor for each class to provide academic and personal
  mentoring and counseling to the students. The class teachers and mentors take special
  note of the students who have a tendency to be slothful and sluggish.
- The various possible reasons for the lethargic attitude of the students are taken into consideration such as family problems, financial strains, psychological problems, marriages (in the case of women students), difficulty in studies, employment, etc. and corrective measures are employed conscientiously.
- The institution has been taking serious efforts to reduce the dropout rates through counseling the students and their parents if situation demands.
- Various measures have been formulated by the College to provide support to students who are at risk of failure and dropout, such as:
  - Identification of weak students through performances in tests.
  - Provision for Remedial Coaching.
  - Personal counseling by the faculty or the counselor is given to encourage such students.
  - More assignments, tests and library works are assigned to such students.
  - Previous years' question papers are made available to them and solutions to these papers are to be prepared.
  - Those deserving students who are financially weak are generously treated by the college fraternity.

### 5.3 Student Participation and Activities

5.3.1 List the range of Sports, Games, Cultural and other Extracurricular Activities available to students. Provide details of participation and program calendar.

The College encourages and promotes the talents and interests of the students through well-functioning clubs like Arts Club, Music Club, Tourism Club, Debate Club, Theatre Club, Nature

Club, Film Club, , Science club, Entrepreneurial Development Club, Quiz club, SPICMACAY etc. Each club has a member of the faculty as an advisor. The list of the clubs is given in the hand book of the college. The programme Calendar of Sports, Games, Cultural and other Extracurricular Activities of the college is prepared in the beginning of every academic year without disturbing the scholastic activities.

- Various activities are undertaken by the institution to develop and encourage the creative talent of the student, like Arts Fest, College Day, Onaghosham, Ifthar Party, Christmas Celebraton, Vayanavaram (Reading Week), Interdepartmental competitions etc.
- Under the supervision of the Arts Club, a cultural group is formed every year. The members of the group are trained to perform different cultural programmes and they present it at different venues as part of our Cultural Exchange Programme.
- The various Departmental Associations organize inter collegiate, interdepartmental and intradepartmental seminars and sports & games competitions.
- The traditional warriors of the locale, who are the successors of Great Pazhassiraja have set the footprints of the martial arts like Archery and Kalaripayattu. The sports division of the college has made use of this tradition. The tribal youths have long-sustaining stamina that was exploited by our Sports Division. Many of the youngsters falling to this category were trained in our college and they are well placed in the various Departments of the Nation including Army, Railway, Navy and Police.
- The students of this college have won National and State level awards in Athletics, Archery, Handball, Kabadi and Kalarippayattu.
- The College Cricket team, Basketball team and Football team have won University titles many times.
- Ms. Manisha M.B secured gold medal in the National Archery Championship in 2013 and two Silver medals in the All India Inter University Archery Championship held at Punjab from 16 22<sup>nd</sup> January 2014. Ms. Manisha M.B, Saranya P.C, Surabhi V.K & Abhi P.C. participated the Senior National Archery Championship held at Madhya Pradesh, on 9-10<sup>th</sup> November 2013 National Junior Archery Championship held at Assam on 23- 27<sup>th</sup> November 2013.

The following are the range of Sports/Games, Fine Arts and other activities available to the students in the College:

- 1. Athletics:
- 2. Games:

Football, Basketball, Cricket (Men & Women), Shuttle Badminton, Table Tennis, Archery and Kalarippayattu (Martial Arts)

3. Fine Arts/Cultural Activities:

Music: Classical (Vocal and Instrumental) and Modern.

Dance: Folk, Classical, Western

Drama

Film: Short Film Making, Script Writing

Drawing & Painting, Clay Modeling, Cartoon etc.

Web Designing, Photography etc

Quiz and Debate

- The college provides its infrastructural facilities for various Organizations and Associations for the conduct of sports and other socially relevant activities, such as:
- The football ground is provided for foot ball coaching
  - State level Basket Ball Championship Tournaments
  - University level Matches in Kabbaddi and Kalarippayattu.
  - Annual Sports Meet of neighboring schools
  - > Different local tournaments of Football, Kabbady, Kalarippayatt etc.
  - ➤ Health/ Blood Donation/Blood Group Detection camps

Apart from the above mentioned sports and cultural activities, the institution also encourages the students to participate in extracurricular activities, like:

- Programmes in the adopted colony (Melekkap Oorukoottam),
- Programmes in liaison with Non Governmental Organization (SHREYAS),
- Visit to Charity Homes (Kripalaya, Thapovanam, Osanam Bhavan),
- Service for Karunya Pain and Palliative Care Unit
- Conduct of rural camps for the benefit of the community
- Conduct of Blood donation and detection camps
- Construction of Green Belt along river Kabani'
- Workshops on Legal awareness and Gender Justice
- · Pazhassi Endowment Award
- Arrangement of classes on preserving natural resources
- Conduct of camp to create awareness among the students of protecting the Mother Earth
- Conduct of seminars and workshops to promote new ventures in Environmental activities
- Planting of neem tree in the College campus
- House construction
- Check dam construction

- Water Literacy Programme
- Water Conservation Awareness Programme,
- Jalaprathinja (Oath for the conservation of water).
- Street play on World Water Day
- Survey on foot mouth disease of cattle Pulpally Panchayat
- Tution classes in Tribal Colony at Kappiset
- Anti Drug Rally in Pulpally Town
- Clean Campus and Clean Road Programme
- Cleaning of Pazhassiraja Memorial at Mavilamthode
   The detail of these extension programmes is given in Criteria III.
- The College has two units of National Service Scheme with 200 enrolled volunteers who involve in various community development activities.
- The College has one NCC unit -30 Kerala Battalion- with 106 cadets who involve in socially relevant activities.

It is the policy of the Institution to promote co- and extra-curricular activities of students to ensure their overall development.

5.3.2 Details of Student Achievements in Co-Curricular/Extracurricular/Cultural Events at the University/State/Zonal/National/International level for the previous four years.

**Participation and Achievement (sports) Data:** The College is always proud of the excellent performance of its students in sports and games. We have quite a good number of national players in various items. Given below is the list of reputed players in the past four years.

Year	Name of Students	Name of Championships	Place
2013-14	Arun C.A (Captain)	Calicut University A Zone	4 <sup>th</sup> position
1	Abijith K.R	Football Championship	
	Gireesh M.D		
	Bineesh P.K		
	Ashik P.A		
	Renjith .C		
	Narendran N.V		
	Aji E.D		
	Akhil Surendran		
	Arjun Prasad.A		
	Vipin V.P		
	Ranjith C.K		
	Nithin Sanju		
	Jibin Sunny		
	Anoop P.G		

2	Aldel Cooper D	Caliant Hairmain A. 7	4th:.:
2	Akhil George Rebera	Calicut University A Zone	4 <sup>th</sup> position
	Anand P.R	Cricket Championship	
	Aneesh Jose		
	Aneesh Kurian		
	Jiljo Raju		
	Jothish K.G		
	Melbin K. Mohan		
	Nibu Kunjumon		
	Nikhil Mathew		
	Nitheesh Ravi		
	Prasanth K.P (Captain)		
	Riyas P.A		
	Shanto Shaji		
	Sudheesh T. Pradeep		
	Vishnu M.V		
3	Clintin Benny	Calicut University A Zone	Runners up
	Dennis Joseph	Basketball	
	Vimal Chacko	Championship	
	Midhun P.R		
	Vipin K.J		
	Dhivin P.K		
	Abin Scaria		
	Brinto Shalin		
	Linto Kuriakose		
		Calicut University	One Bronze Medal
	Jithin K.Reji	Kalarippayat	
		Championship	
4	Jomon J	Calicut University	Participated
	Jithin K.Reji	Athletics Championship	
5	Abhi P.C	Calicut University	Silver Medal
	Surabhi V.K	Archery Championship	Silver Medal
	Saranya P.C		Gold Medal
	Maneesh M.B		Bronze Medal
6	Abhi P.C	All India University	Participated
	Surabhi V.K	Archery Championship	Participated
	Saranya P.C		Participated
	Maneesh M.B		Two Silver Medal
			o on tor itricadi

**Events:** Students have participated in various events at College, Inter Collegiate, State, South Indian and National levels. A large number of students have been selected to the District, University, State and National teams through selection trials and they have won many contests.

### Participation in District/University/State/National Teams

Year	Event	Level	Place
2013-	Archery	National Level	Two Silver Medal
2014	Archery	University Level	One Gold Medal
	·		Two Silver Medal
			One Bronze Medal
	Athletic	University Level	Participated
	Football	University Level	4 <sup>th</sup> Position
	Volleyball	University Level	Participated
	Kabbadi	University Level	Participated
	Kalarippayat	University Level	One Bronze Medal
	Cricket	University Level	Participated
	Basket Ball	University Level	Runners up
2012	Athletic	University Level	Participated
-2013	Football	University Level	4 <sup>th</sup> Position
	Volleyball	University Level	Participated
	Kabbadi	University Level	Participated
	Kalarippayat	University Level	Two Gold Medal
			One Silver Medal
	Cricket	University Level	Semifinal
	Basket Ball	University Level	Runners up
	Basket Ball	State Level	Participated
2011-	Athletic	University Level	Participated
2012	Football	University Level	4 <sup>th</sup> Position
	Volleyball	University Level	Participated
	Kabbadi	University Level	4 <sup>th</sup> position
	Kalarippayat	University Level	One Gold Medal
			Four Silver Medal
			One Bronze Medal
	Cricket	University Level	4 <sup>th</sup> position
	Basket Ball	University Level	4 <sup>th</sup> position
2010-	Athletic	University Level	Participated
2011	Football	University Level	Participated
	Volleyball	University Level	Participated
	Kabbadi	University Level	Participated
	Kalarippayat	University Level	Participated
	Cricket	University Level	Participated
	Basket Ball	University Level	Participated
	Chess	University Level	Participated
	Badminton	University Level	Participated
2009-	Athletic	University Level	Participated
2010	Football	University Level	Participated

Volleyball	University Level	Participated
Kabbadi	University Level	Participated
Kalarippayat	University Level	Participated
Cricket	University Level	Participated
Basket Ball	University Level	Participated
Chess	University Level	Participated
Badminton	University Level	Participated

### **Achievements of NCC students:**

YEAR	NAME OF STUDENTS	ACHIEVEMENTS
2009-2010	BASIL JOHN	Participated in NIC at Mangalore
2010-2011	ATHIRA K S	Participated in All India Trekking Expedition
2011-2012	ANEESH JOSE	Participated in NIC at New Delhi
2012-2013	ALI AKBAR	Participated in NIC at Kolkata
2013-2014	RIYA M JOY	Participated in National Games at New Delhi

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

### Feedback from Graduates and Employers for Improvement

The institution has a permanent system of collecting feedback from the alumnae and the employers. The collected information serves as a quality indicator for regular academic and non academic updating. The performance and quality of the provisions/facilities of the institution are regularly updated on the ground of the number and level of placement of outgoing students as well. During the last four years the rate of degree holders from this institution sought by Government/Nongovernment organizations for employment is on the rise. Employers have expressed their satisfaction regarding the performance of our alumnae. As per the feedback, the number and frequency of training classes and research programmes and facilities have increased.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.

Students are encouraged to write their own ideas and reflections, academic or non-academic, through various competitions and selection for publication. PG students are encouraged to publish their paper presentations in seminar proceedings and external publications. Interdepartmental competitions in 'making wall magazine' are conducted thrice in a year and prizes are awarded for the best three groups. Competitions are held in article writing on

relevant topics in Hindi, English and Malayalam and the best ones are edited and published in the college magazine. Every department brings out its own publication regularly under faculty supervision and guidance and the list is given below.

5.3.5 Does the College have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

#### **Student Council**

The college has a statutory Student Council, and the members are democratically elected in the presidential manner fulfilling all the conditions laid down in the University Statute in this regard. Every student on the rolls of the college has the right to vote in the process of election of class representatives. The Student Council thus elected has no political affiliation. The Student Council comprises of -

- 1) The Chairperson
- 2) The Vice Chairperson
- 3) The General Secretary
- 4) The Joint Secretary
- 5) The Fine Arts Club Secretary
- 6) The Student Editor of the College Magazine
- 7) The General Captain
- 8) One University Union Councilors who function as the representatives of the students of this college in the University Union.

Student Council gives leadership to all extra-curricular activities in the college. Details regarding the Student Council are given in the College calendar. The functioning and activities of the Student council are under the guidance of the Staff Advisor nominated by the Principal. The Principal is the Ex-officio President of the Council. Funding of the Student Council is through the collection of a fixed amount from every student at the time of admission.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

As per the guidelines of the University Statues, students are given representation in various bodies of the college, like:

- (1) The Student Council
- (2) The Library Committee
- (3) Anti-ragging Committee
- (4) Students Grievance Redress Cell
- (5) Hostel Mess Committee
- (6) IQAC
- (7)Anti-harassment Cell
- (8) Women Development Cell
- (9) Magazine Committee
- (10) Discipline Committee

- (11) Department Associations
- (12) National Service Scheme
- (13) National Cadet Corps and all other clubs of the college.

### 5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

Alumni Association, through various social network medias, keeps in contact with its members. They form an inseparable part of the institution and partake in every important function like the College Day, Staff Day, Send off, Alumni Day etc. The College brings out a Newsletter for the Alumnae, once a year. The online networking facilities are widely used to remain in touch with them. The alumni and the former staff are formally invited to attend every important function hosted by the Departments or by the College. They are invited for the college day. The college magazine is sent to them annually. (Details regarding alumnae association of the college have already been described earlier in 5.1.14.) The institution keeps a close bond with the Former Faculty in various ways. The members of the existing faculty and staff join the former members whenever there is occasion. The retired faculty is invited for Staff Retirement day every year.

Any other relevant information regarding Student Support and progression which the College would like to include.

- 1. Every event or meeting begins and ends by soliciting the blessings of God.
- 2. Each new batch of students is required to attend the Orientation Programme soon after the commencement of classes. This is a unique and healthy practice since it does not only make new students feel welcomed but it also allows the inculcation of good values in life.
- 3. The Department of Mass Communication enacts street plays concerning burning issues and also popularise certain government schemes in the College campus as well as on the streets and villages.
- 6. The College does not discriminate the youth from the neighborhood. The existing sports facilities (basketball, volleyball, badminton, tennis, table-tennis etc.) are also used by students from other institutions who would otherwise not have access to such facilities.

#### CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

The Vision, Mission and Core Values of the college are meticulously designed by the college fraternity with a view to moulding a new generation rich in social commitment. The vision statement of the Institution embodies its distinctive characteristics.

#### Vision:

"Serve Humanity by moulding, Morally upright, Intellectually trained, Socially committed and Spiritually inspired minds."

#### Mission:

- To foster global competencies among students by imparting quality education.
- To make the students catalysts in transforming the society
- To promote the quest for excellence
- To build up a community of teachers, professionally competent, vocationally dedicated and humane in dealings
- To be the preservers of Noble Human Values.

The vision and mission of the college is in tune with the National Educational Policy. We impart knowledge to the students through quality education irrespective of their religion, caste, creed or sex and prove ourselves to be a living example of dedication and being humane in dealings. The IQAC ensures the strict implementation the thoughts expressed in the Vision statement. The Institution has never been hesitant to involve the stakeholders in the activities of rebuilding the society. The Management and the Staff put in persistent efforts in realizing the dreams envisaged in the Vision and Mission.

Addressing the needs of the society: Pazhassiraja College is the progeny of the dedicated and determined efforts of a people who could foresee ................................ (saleel). The College responds to the calls of the society around. During the horrid times of draught in Pulpally and neighbouring areas, the students of the college constructed ten *thatayana* (cross bunds) and transferred an awareness on the need of water conservation. In connection with the World Water Day, students from all schools and colleges in the premises were brought together in a Human Chain at Pulpally town and the Principal read out the pledge to conserve water. A street drama was performed by the students at various centres of Wayanad on March 22.

The focus of the activities of the college is on the all round development of the students' personality through proper education and exposure. Through academic and co-curricular programmes organized in the college, students develop leadership skill, team spirit, communication skills and collective responsibility. For this purpose, various measures have been taken for the enrichment of the library, improvement of the state of the smart classrooms, inclusion of standard infrastructure and bringing in faculty development programmes.

# 6.1.2 What is the role of Top Management, Principal and Faculty in design and implementation of its quality policy and plans?

- The College Governing Body (CGB) is the highest hierarchical body of the institution which comprises of seven members including the Patron and Manager (President of the CGB), the Principal (Secretary to the CGB), Higher education Secretary Bathery Diocese, Staff secretary.
- In consultation with the College Governing Body, the IQAC prepares Academic and Infrastructure Master Plan and places them before the respective committees like the Infrastructure Development Committee (IDC) and the College Council (CC) for discussion and recommendation for implementation. The College Council comprises of the Principal, Heads of all Departments and two elected representatives of the teaching community as its members. As per the recommendations of these committees, the Institution implements its quality policy and plans.

### 6.1.3 What is the involvement of the leadership in ensuring:

### > The policy statements and action plans for fulfillment of the stated mission:

Mission	Policy	Action Plan
To foster global competencies	-Provide ICT enabled	The College has carefully
among students by imparting	infrastructure facilities	designed the Academic and
quality education, to make the	-Make linkages with outside	Infrastructural Master Plan so
students catalysts in	organizations -Provide domestic and external	as to execute the Plans as
transforming the society and to	training programmes	stated in the Mission of the
promote the quest for	-Make use of INFLIBNET	College, through
excellence.	Network.	discussions at various levels.

To build up a community of teachers, professionally competent, vocationally dedicated and humane in dealings and to be the preservers of noble human values.

-Appoint quality faculties-Promote professionalism inTeaching and Learning-Promote every activity targeting

-Promote every activity targeting the socio-economic development of Wayanad.

-Promote student involvement in social and environmental issues.

The College carefully designs and monitors academic, co curricular and extracurricular action plans. Promots NSS and NCC activities along with the activities of various Clubs and Associations. Encourages student projects on Social and Environmental issues.

### formulation of action plans for all operations and incorporation of the same into the institutional strategic plan.

- The College has a time-tested and efficient organizational structure to plan, design and implement the policies of the Institution.
- In consultation with the College Governing Body (CGB), the IQAC prepares Infrastructure Master Plan & Academic Master Plan and place them before the respective committees (IDC and CC) for discussion and recommendation for implementation.
- The Academic and Administrative hierarchical systems function as well-oiled machines to implement the decisions made at different levels. The Institution has formed different statutory and non statutory committees to look after specific areas.
- Feedback Mechanism at various levels helps improving/modifying the future academic policies.
- IQAC in the College functions as a nodal agency to ensure the formulation of action plans for all operations and incorporation of the same into the institutional strategic plan.

#### Interaction with stakeholders

The leadership of the institution ensures the interaction with the various stakeholders through various interaction strategies.

#### Students

- The Mentoring System and the Feedback Mechanism ensure effective interaction.
- Representation of Students is ensured in the policy making bodies of the Institution.
- the Institution follows student centered teaching learning system as every activity targets the development of the students

#### Faculties

 Teacher Representation is ensured in decision-making bodies in the College right from the College Governing Body, College Council, IQAC, PTA and the Department Council. Teachers are the coordinators of various Forums, Clubs and Associations

#### • Administrative Staff

 Involvement of the Administrative Staff is ensured to make interaction more productive in the decision-making bodies of the College.

#### Parents

 Representation of Parents is ensured in the IQAC and PTA so that the interaction with them can be made more fruitful.

#### Alumni

The Management of the Institution interacts with the Alumni during Alumni Association meetings, and their opinion is taken for policy making during the meetings of College Governing Body and IQAC where they have representatives.

#### Society

All the extension activities of the college are aimed at the all-round development of the society. The PTA of the College is a cross section of the Society. Regular meetings of the PTA ensure frequent interaction with the parents. The Institution ensures the support of the neighbouring community during the camps organized by the Clubs/Associations of the College, especially Annual Residential Camps of NSS.

#### University

 Participation in Curriculum Design, Syllabus Revision and in the Evaluation Processes of University examinations. Representation of faculty as members in the Academic Council, PG and UG Boards of Studies.

#### Government

- Institution follows Government Norms in its entire functioning.
- Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders.
  - Need Analysis

 Feedback collected from various stakeholders put an insight in setting the priority in academic and infrastructural development of the College.

### Research Inputs

- Research Inputs made by the Academic and Administrative Bodies like the Higher Education Council, UGC etc. are taken as Secondary Data and are used for policy making.
- Consultation with the Stakeholders
  - Formal and Informal Consultation with the Stakeholders helps in priority-setting while planning the activities of the Institution

#### Reinforcing the culture of excellence

- The leadership of the Institution never makes any compromise on recruiting quality-teachers and admitting deserving students.
- The institute has a policy of Recognition and Reward for people who have contributed to the development of the Institution.
- Well maintained Infrastructure with ICT Facilities reinforces the sustenance of quality in the teaching-learning process.
- Operational Autonomy, Academic Democracy and Decentralized Governance System promote quality culture in every activity on the campus .IQAC is entrusted to look after and ensure quality culture.

#### Champion organizational change

Feedback from stakeholders, need analysis, results of surveys, academic advice from visiting Resource Persons, exposure of faculty etc. help in setting the priorities and in revamping the policy and planning of the Institution. IQAC in the College plays a vital role in assuring quality in every activity of the College.

# 6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The Institution has a dynamic evaluation system for the effective implementation of its policy and plans. Concrete internal coordination and monitoring mechanism is evolved to enhance the efficiency of the process. Various plans are laid down, worked out and a regular follow-up is made to streamline the entire process.

■ The members of IQAC advocate the strengths and explore the challenges faced in

implementing the policies for improvement.

- The institution head appoints the conveners and members of various committees
   For their smooth functioning.
- The faculty is informed of their duties and responsibilities by the Institution head in the scheduled staff meetings.
- Review meetings are conducted for the effective implementation of the policies and plans and for the required improvement.

### 6.1.5 Give details of the academic leadership provided to the faculty by the top Management?

The Principal of the college at the helm of affairs, has complete autonomy to govern the institution within the purview of the rules and regulations and gets full support of the top management to create an amicable work-environment.

- Faculty is encouraged to define strategies for quality assurance and teaching learning process.
- To adopt effective teaching aids to make teaching more meaningful.
- To suggest augmentation programmes and identify new courses that could be introduced.
- To increase the publication of Research Work and to present papers in conferences at Regional/State/National levels.
- The members of the faculty are motivated to conduct National/State/Regional level seminars to provide the best of exposure to students.
- Faculty is free to invite Resource persons and orators to provide holistic growth to students mentally and spiritually.
- Faculty, having an amicable rapport with the head of the institution, whole-heartedly contributes to the growth of the institution.

### 6.1.6 How does the College groom leadership at various levels?

The institution not only supports but also encourages the involvement of the staff in helping to improve the efficiency of the institutional process. The Management has always practiced the policy of decentralization of power to maximize the fruitfulness of every activity by involving various minds in varied projects.

- Conveners of different functions work in a congenial manner with other teachers and develop a team spirit with the support of the chair.
- The staff members through the Head of the Institution are involved in various activities related to the development of the college.

- Various committees like Advisory committee, Grievance Redressal committee are constituted during the beginning of every session and the members of the staff are assigned responsible duties and given a free hand to inculcate in them leadership qualities and for grooming their decision-making power.
- Various units like N.S.S., N.C.C., Women Cell, Bhoomitrasena and other clubs under the guidance of different coordinators, independently plan strategies. Functioning of their units is made more effective with the guidance of the Principal and financial and administrative support from the Management.

# 6.1.7 How does the College delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

A decentralized governance system empowers not only the departments but also the individual members of the faculty with a high level of flexibility in academic administration.

- Every activity of the institution, be it teaching/research/administration or co-curricular, follows a well-defined system and every member responsibly uses the powers delegated
- The institution also follows an effective reporting system wherein the faculties report to their respective Heads of Departments who in turn interact with the Principal who if need be, reports to the management for effective functioning of the institution.
- The Governing Body of the college meets at regular intervals. Representative members of the faculty as well as of non-teaching employees of the college participate in such meetings and are a part of the carefully taken decisions.
- Almost all the departments function independently and also interact actively with other departments of the institution. The Department Heads, not only interact with one another but with the Principal also and thus make the communication process more effective. The requirements for improvement are discussed with the chair. This process not only ensures the effective decentralization of autonomy but also guarantees an efficient follow up by the management resulting in smooth working of the institution.

# 6.1.8 Does the college promote a culture of participative management? If yes, indicate the levels of participative Management.

The college can assert with pride that a culture of participative management prevails here. The College has an efficient organizational structure to plan, design and implement the policies of the Institution through Participative Management.

- All decision making bodies have representatives from all stakeholder-groups of the Institution.
- The College Governing Body and IQAC comprises of representatives from the Management, Faculty, Administrative Staff and other stakeholders.
- Each member of the faculty is a part of at least two of the Institutional committees in addition to the departmental committees, where every member performs her/his duty unfailingly.
- Each committee meets as per its schedule and requirement, initiates action after discussions and gives due weightage to the valuable suggestions of every individual.
- Progress of the committees carried out during the course of time is always brought to the notice of the Principal.
- The Bursar of the college, who is the representative of the Management is present in the campus always to look after the physical well being and the qualitative infrastructural premises.

These ensure the decentralization as well as the culture of participative management.

### **6.2 Strategy Development and Deployment**

# 6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes, the Institution has a formally stated quality policy, prepared by the IQAC in consultation with the College Governing Body. The policy is stated in the vision plan of the college.

# 6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes, the institute has a well developed perspective plan for its future development. The institutional plan is developed after taking suggestions from all the stakeholders of the college and is designed by the IQAC in consultation with the College Governing Body. The institutional plan ensured both the development of academic as well as infrastructure development by preparing separate master plans - Academic and Infrastructure.

### i. Academic master plan

The college proposes

To start new PG and UG courses

- To obtain aided status to unaided degree and PG Courses
- To start as many Certificate Courses as possible
- To start New Diploma and Post Diploma Programs
- To increase the number of books in the library
- To promote ICT enabled teaching-learning processes
- To promote research culture to the academic community by providing research facilities and to encourage all faculty members to obtain research degrees.

### ii. Infrastructure master plan

- To construct new classrooms to provide optimum infrastructure facilities.
- To provide facilities to promote ICT enabled teaching-learning processes.
- To change the central library to new block.
- To computerize the central library.
- To construct new toilet blocks for girls.
- To construct 400 meter track and indoor stadium.
- To construct a Fitness centre with Gymnasium.
- To begin an editing lab for the Department of MCJ.

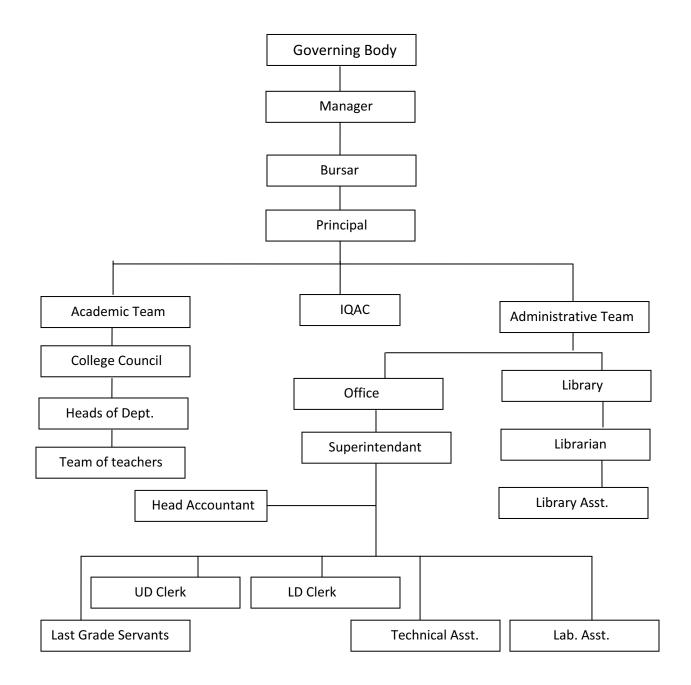
### 6.2.3 Describe the internal organizational structure and decision making processes.

The Institution has a structured and efficient hierarchical system to ensure designing and implementation of academic and administrative policies. The Governing Body is the highest hierarchical body of the Institution. The Bishop of the Diocese of Bathery, a wizard in the area of Management is entrusted with the responsibility of the Manager of the Institution.

IQAC prepares Academic and Infrastructure Master Plans after consulting the Governing Body. The plan is placed before the respective committees -Infrastructure Development Committee and College Council—for discussion and recommendation for implementation.

The Principal, being the highest academic and administrative position in the Institution, is held responsible for the effective execution of academic and administrative policies & plans of the Government, University and the Management. Through the decentralized system, the Principal coordinates and looks after the effective functioning of the College.

Heads of the Departments are empowered to take decisions on academic matters at the department level. Class teachers are entrusted to look after the welfare of the students of the respective class. They serve as a bridge between the HODs and the students of that particular class.



# 6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

### Teaching & Learning

The institution is committed to provide quality education to the students and is involved in effective and efficient transaction of teaching learning process. There are various mechanisms for performance assessment like orientation for freshers, Remedial classes to slow learners, holistic evaluation of students through regular class tests, assignments, seminars and viva-voce, reporting of students performance to parents etc. Teachers

take extra classes to enhance the knowledge area of the students and to clear the doubts of the students. Special arrangements have been made for spoken English classes, skill development programmes and to teach basic computer skills. The Academic monitoring committee promotes quality initiatives in teaching learning, administration and student support.

### Research & Development

The institute promotes research and development through following strategies.

The College has set up a Centre for Research and Innovation (CRI) to promote and streamline research activities of students and teachers in the College. The CRI is headed by a convener comprising of five faculty members with research experience. The research committee encourages and motivates the teaching community to take up research projects, to publish research papers and to obtain research degrees. It Encourages teachers to organize seminars, workshops, conferences etc. Teachers are allowed for special leave to attend the seminars, training programmes, workshop etc.

### Community Engagement

Series of programmes are organized for the community development. The Different types of community engagement programmes are being conducted by Organisations like NSS, NCC and other Associations, clubs and forums. All the extension programmes of different Departments have made telling impact on the relation of the college with the community.

### Human Resource Management

In order to ensure management of human resource, adequate number of qualified teaching and supporting staff are appointed through codified procedures of open advertisement and interview by expert committee.

The institution makes good use of the self appraisal method and comprehensive assessment by the students to issue the performance of the faculty and the staff. The best performers are complemented with various incentives to motivate them to contribute their best towards academic excellence.

To promote quality culture at every level, operational autonomy, academic democracy and decentralized governance are brought into effect in the Institution. Representatives from all stakeholder groups are included in the concerned decision making bodies.

Institute promotes the faculty to attend orientation/refresher Programmes, seminars, workshops, expert lectures etc. and also provides opportunities for skill development to administrative staff.

#### Industry interaction

The institute interacts with various local as well as outside institutes. We consult with other institute on various issues for the improvement of the education system. Various Departments organize field tours to various industries, thus to equip the students to acquire better knowledge from outside too.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top Management and the stakeholders, to review the activities of the institution?

- The management and the head of the institution interact with each other, very regularly.
- The head of the Institution gets the feedback from teachers, students, parents, industry, alumnae and the public with regards to the teaching quality, curriculum, extra-curricular activities and infrastructural requirements and communicates it to the members of the CGB, who meet at regular intervals.
- After thorough discussions in formal meetings, the existing facilities and activities of the institution are reviewed and decisions are taken for their betterment/implementation after going through the available resources and modalities.

6.2.6 How does the Management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The management encourages and supports involvement of the staff in improving the effectiveness and efficiency of the institutional process by -

- having staff representatives in the Governing Body of the college.
- giving a free hand to the Principal for day to day activities.
- promoting the culture of decentralization of work

6.2.7 Enumerate the resolutions made by the management council in the last year and the status of implementation of such resolutions.

Several resolutions were made by the Management Council of the Institution during the last year for the welfare of the Institution:

- Plan to get some construction work done was made in 2012-13 and now the work is in progress.
- Resolution to start some new courses was made in 2012-13 and M.Sc. (Biochemistry),
   Master of Communication & Journalism (MCJ) and BA in English Language & Literature have started in 2013-14
- Resolution to start MA Economics and M.Com. was taken in 2013-14 and the sanction has been accorded to start the same in 2014-15.

6.2.8 Does the affiliating University make a provision for according the status of autonomy to an affiliated Institution? If "Yes what are the efforts made bythe institution in obtaining autonomy?

NO

6.2.9 How does the Institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stake holder relationship?

All the members of the Institution are free to access the Principal at any time if they have any grievances and concerns share with him. The Management has a compassionate outlook to receive and resolve the grievances of the Staff and other Stake Holders and such grievances are swiftly and sensibly dealt with.

Parent-Teacher Meet serves as a platform for parents to share their grievances with the teachers. Parents can seek appointment with the teacher concerned and share their concern on one-to-one basis.

Besides the above, the Head of the departments are given autonomy to solve the grievances of their students. Issues related to transport are dealt by Administrative Officer cum Transport Officer. Exam Cell deals with the grievances related to Examination.

6.2.10 During the last four years, had there been any instance of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

NO

6.2.11 Does the institution have a mechanism for analyzing students feedback on Institutional Performance? If "yes" what was the outcome and response of the institution to such an effort?

- The Institution has multiple ways of handling complaints and grievances based on their nature.
- The grievances/complaints received through formal and informal modes like feedback forms, suggestion boxes and oral interactions are taken up by various forums and at various levels.
- At the students' level, both the Mentors and the Counselors analyse the grievances/ complaints and report to higher bodies for corrective action.
- Grievance Redressal Cell of the College discusses the matter in detail and takes appropriate decisions.
- At the Staff Level, both the Teaching and Administrative Staff Associations analyse the grievances and bring them to the attention of people concerned to bring about better interpersonal relationships.

### **6.3 Faculty Empowerment Strategies**

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The institution initiates the following Programmes to enhance professional development:

- Organizes Orientation/Academic Retreat for the Faculty at the beginning of the academic year
- Encourages Faculty to develop Soft Skills
- Promotes Faculty Development Programme for both the Academic and Administrative Staff
- ➤ Encourages Faculty to participate in Regional/State/National/International Seminars, Conferences, Workshops and Refresher Programmes
- Encourages faculty to take up minor /major Research Projects.
- Provides facilities for more learner centered teaching practices.
- Provides ICT enabled teaching learning-facilities.
- Promotes faculty/Departments to organize Workshops, Conference, Seminars and Group Discussions
- Conducts evaluation at the end of every Academic Year.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, re-training and motivating the employees for the roles and responsibility they perform?

- Encourages the members of the faculty to make use of opportunities for Training in time.
- The Institution gives proper information to the members of the faculty regarding the ongoing training programmes at various institutions in the state and the country.
- > IQAC organizes newly introduced programs to develop advanced teaching technologies.
  - ❖ A workshop on Ubandu was organized for all teachers by Sumeesh, Asst. Professer from Govt Engineering College, Mananthavady.
  - Skill Development classes were conducted for all teaching and administractive staff by Dr. Prasad, Associate Professer, Mary Matha College, Mananthavady.
  - ❖ Leadership class on "Better Attitude" was taken by Rev.Fr. Augustine.
- The institution has a policy of Reward and Recognition for faculty achievements.
- Regular interventions by the Top-Management to motivate the faculty.
- ➤ The administration allows Duty Leave for attending inter-institutional seminars and workshops.

6.3.3 Provide details on the Performance Appraisal System of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

- > The institution has the practice of Self Appraisal and Student Appraisal System of the faculty year wise.
- > The Feedback received from the Students is communicated to the individual faculty members confidentially by the Principal.

6.3.4 What is the outcome of the review of the performance appraisal reports by the Management and the major decisions taken? How are they communicated to the appropriate stakeholders?

- The performance of faculty at all levels can be evaluated through the Multilevel Appraisal System.
- ➤ The mode of interpersonal relationship maintained by the teachers and the efforts made by them are subjected to evaluation and they are directed to take corrective measures if necessary.

➤ It is on the basis of the performance appraisal reports that placements and promotions to the higher levels are done.

# 6.3.5. What are the welfare schemes available for teaching and non teaching staff? What percentage of staff has availed the benefit of such schemes in the last four years?

No	Welfare Schemes of the Govt.	% of the Staff Benefitted		
		Academic	Administrative	
1	Provident Fund	100	100	
2	2 General Life Insurance Scheme (GLIS)	100	100	
3	State Life Insurance (SLI)	100	100	
4	Accident Insurance	0	0	
5	Commuted Leave	88	100	
6	Leave Surrender Facility	70	80	
7	Maternity Leave	0	0	
8	Paternity Leave	2	0	
9	Special Casual Leave for Rabies	0	0	
	and Communicable Diseases			

# 6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

Measures taken by the Institution for attracting eminent faculty:

- ➤ Open Advertisement in National & Regional Newspapers and in the University News (published by the UGC)
- All employees are valued and respected and have opportunities to develop their full potentials and pursue a career path of their choice.

Measures taken by the Institution for retaining eminent faculty:

- Provides ICT enabled teaching-learning facilities including free Internet services.
- Ensures Teacher representation in decision-making bodies in the College, right from the College Governing Body, College Council, IQAC, PTA and Department Council. Teachers are the Coordinators of various Forums, Clubs and Associations.
- Encourages faculty to attend Seminars/Workshops etc in and outside the Institution.
- Encourages teachers to take up research projects.

### 6.4 Financial Management and Resource Mobilization

## 6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The financial resources of the institution are:

- Funds from the University Grants Commission, Govt. of Kerala and the College Management.
- Self financing courses also generate funds from the joining students, through which it helps the Management and maintenance of the college.
- The major part of the Student's Welfare Fund is being utilized for the student activities and for meeting the travelling expenses of students who go for participating in Zonal/University level Arts/Sports competitions.

### The various sources through which the institution receive fund and its utilization.

#### UGC Funds

- College has received various UGC funds and its effective utilization has been made. The Planning Board consisting of Principal, IQAC Coordinator and Senior teachers is appointed to look after the same.
- ➤ Under the guidance and consultation of infrastructure development and with the consultation of IQAC, the UGC funds are properly used for the development of the college.

### • State Govt. Funds:

- > The funds from State Govt. are used for the salary.
- State Govt. Funds are utilized under the guidance of Principal, Superintendent and Administrative wing of the college, binding to the norms declared.

### Management Fund:

- > The Major fund for infrastructural Development is produced by the Management.
- A new building with an administrative block was built this year to improve the facilities of the college.
- The Management of the college, the Catholic Diocese of Bathery has a well maintained system to monitor the overall financial sources of the college.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

Last Audit was conducted during the financial year 2013-14. The detailed audit report will be submitted with the final SSR.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

Major source of Institutional receipts /funding are from the Management, UGC and PTA. Audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus will be annexed with the final SSR.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The Institution is funded by the Government of Kerala, UGC and the Management for its infrastructure and other recurring expenditures. Hence such effort is not made by the Institution.

### 6.5 Internal Quality Assurance System (IQAS)

### **6.5.1** Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

Yes. The institution established IQAC in June 2011. IQAC prepares the academic master plan and places it before the college council for discussion and recommendation for implementation. As per the recommendations of the council, the institution implements the teaching learning and evaluation schedules as envisaged in the academic master plan. The basic objective of the IQAC is to assure continuous improvement in the entire operations of the institution.

b. How many decisions of the IQAC have been approved by the management/authorities for implementation and how many of them were actually implemented?

In discussion with College Governing Body, IQAC prepares Academic and infrastructure Master Plan and places them before the respective committees (college council and infrastructure development committee) for discussion and recommendation for implementation. Almost all decisions of the IQAC have been accepted for implementation. On priority basis, almost all decisions have been actually implemented.

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Prof. T Mohan Babu, Principal, Alpohonsa College, Bathery

Mgsr. Rev. Dr. Varghese Thanikkakuzhy (Vicar General)

Rev. Tony Kozhymannil Bathery Diocese

Rev Dr. Thomas Kanjiramukalil, Director Pazhassiraja College.

Ms Valsa Chacko, President, Panamaram Block Panchyath.

Mr. V N Lakshmanan, Former Secretary, Pazhassiraja Educational Society

Rev. Dr. Annie Sebastian MSMSI.

The members actively involve in the preparation of the Annual plan of IQAC and the final evaluation at the end of the year.

### d. How do students and alumni contribute to the effective functioning of the IQAC?

IQAC has the Chairman and the Vice chairperson of Students Union as its members. IQAC collects feedbacks from the students which are then analyzed and utilized for the modification. The names of the student representatives are included in the list as and when the election to these posts are over.

## e. How does the IQAC communicate and engage staff from different constituents of the institution?

IQAC convenes meetings of all committees to give up-dated information about the development in every sector of the campus. The college calendar and website are under the guidance of IQAC.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

The institution has its own integrated framework for Quality Assurance of the speedy and smooth process of academic and administrative activities.

- A continuous improvement process is followed with a better interaction among faculty, students and administrators.
- This system aims at assessing the institutional processes for the purpose of identifying the strengths, limitations and challenges faced by the institution like considering the financial constraints, the budget and infrastructure required.

- The IQAC interacts with the chain of committees, which are in charge of implementation of developmental and academic activities, and also collects inferences from learners for maintaining quality and transparency.
- 6.5.2 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

### **Training to the Academic Staff:**

- Faculty Development Programme for teaching faculty on June 2010. Dr. Fr. Augustine Puthenpura.
- Technical Orientation Programme for faculty by Dr. Suresh on June 2010.

### **Training to the Administrative Staff:**

 Kerala State Higher Education Council training for administrative staff of affiliated colleges, 2013 January.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

The Institution takes several regulatory measures to conduct academic audit but no external review is undertaken except feedbacks.

- Teaching staff is instructed to submit the report of the portion completed within the specified time for each semester. The work diary system followed in the college is helpful for this assessment.
- The work dairy is subjected to the inspection by the Principal and the staff is instructed to expedite the teaching process in accordance with the schedule, In case of any shortfalls.
- Results of all the exams conducted, marks obtained and meritorious positions held are under the purview of the Principal, and as such, are assessed with regard to the performance of teaching staff to maintain quality improvement.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

In case of this institution, the external regulatory authority is the Affiliating University, (Calicut University) and the Institute makes the compliances as their conditions and requirements.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The IQAC has set detailed instructions for the continuous review of the Teaching Learning process of the College. The same is done by the College Governing Body. This helps the Institution to realize its strengths and weaknesses in the teaching learning area. Effective methods are implemented to assure the efficacy of the Teaching Learning process and as a result we could achieve an increase in pass percentage and also it helped identify the requirements of students in teaching, learning and employment.

- The teachers are instructed to write their teaching work diaries meticulously.
- The Principal and HODs monitor the teachers' time spent in the library and the hours spent to engage classes.
- Regular monitoring is conducted to analyse the methodology adopted by the teachers.
- Regular feedbacks are taken to measure the response of the students towards teachers. Suggestion boxes are kept at accessible points of the campus.
- Timely check up is assured in the criteria adopted for providing internal assessment marks.
- Ensures the commitment of the teachers and administrative staff in discharging their duties.
- Attendance is compulsorily taken for every lecture.
- Strict adherence to the schedule of Laboratory hours assured.
- Periodical meetings with the staff members are held to take stock of the advanced teaching measures adopted by the staff.
- Result obtained by the students is monitored, requirements of all sorts are fulfilled and measures taken to enhance the quality of education discussed during meetings.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The external stakeholders are really entitled to influence the actions, decisions, policies and practices of the Institution and they are expected to contribute their ideas based on their community experience. The Institution maintains a good rapport with all the stake holders. The developments going on in the College are well communicated with the stakeholders by word of mouth, over the phone, through circulars, meetings and also during annual functions. They stand updated about the periodic developmental programmes in the Institution. During the meetings, important issues are discussed and suggestions are sought. IQAC gives invitation to stakeholders or beneficiaries to participate in all the activities of the college which enables the Institution to cater to the needs and demands of the society.

Any other relevant information regarding Governance, Leadership and Management which the college would like to include.

The hierarchy of academic administration has been working as a well-oiled machine to lead the Institution to greater heights. The College Governing Body has taken into confidence all its stakeholders and beneficiaries to enable the goodwill of the Institution to fly high and ultimately, to develop in their minds a sense of belongingness towards the college. The solidarity thus created between the College and its stakeholders is the hallmark of able Governance, Leadership and Management of the Institution.

#### **CRITERIA VII: INNOVATION AND BEST PRACTICES**

### 7.1 Environment Consciousness

### 7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

The college is situated in a rural atmosphere with serene and sylvan ambience. The greenery of the campus is well maintained. The college has a beautiful garden in front of the campus and a good area of land thickly planted by variety flora. The trees are given special attention and each tree is having stickers pronouncing its scientific names. At the entrance of the college, we have a good mango tree (Mangifera Indica) which was planted by the world renowned ecological activist and the founder of 'Chipko Movement', Sri.Sundar Lal Bahuguna on his visit to our college. The remarkable maintenance of the mango tree gives a good message of conservation of ecology to all the people who enter the campus. We conduct regular check up for maintaining the campus eco-friendly. We have a Green Audit Team to assure the maintenance of greenery in the campus.

- The college works out all measures to maintain a green environment in the campus. To make the college eco-friendly, NSS volunteers take adequate efforts to sustain the ecofriendly environment in the college campus.
- The environmental consciousness is given priority at the time of making strategic plan for development viz., energy and water conservation.
- The college realizes the necessity for creating awareness on eco-friendly atmosphere
  among the students so that they can practice such ideas in their personal lives also. In
  order to achieve this aim, the college has introduced Nature Club and Bhoomithra Sena
  Club giving membership to interested students of each programme.
- While expanding the infrastructure, the college maintains its ecological balance by following the policy of conservation of trees.
- The college campus has been declared Polythene free zone. The students are made aware of the drastic consequences which mankind will have to face in case we don't take steps to protect the environment.

- Composite bins are used for food wastage and the use of polythene material in the college premises is restricted.
- The overflow of water is checked and the leaking points are identified and repaired immediately. Suitable measures are undertaken to prevent wastage of water.
- The college has constructed a rainwater harvesting system. We have a huge reservoir to collect and preserve the rain water.

### 7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

### **Energy conservation**

- Special parking area for the vehicles of the staff and students is identified. This helps create a pollution free campus.
- All the classrooms are adequately ventilated and well-lighted and do not require artificial lighting during day time.
- Students and teachers are instructed to switch off the lights and fans when not required. Regular inspection is ensured.
- The students are properly trained to shut down the systems and printers when not in use. Electronic equipments and gadgets are shut-off when not required.
- Energy consumption in the hostel is closely monitored by the Hostel wardens.
- The Teachers and administrative staff follow car-pooling system to lessen pollution
- We use only standard star-rated air-conditioners in the Conference Hall for less energy consumption.

### **Use of Renewable Energy**

• The college has planned to submit a proposal for installation of solar energy panels.

#### **Water Harvesting**

• To minimize water shortage and to maximize available water usage, an elaborate Rainwater Harvesting System has been set up. The college has a very large terrace area. The rainwater from the terrace is collected in the Water reservoir and used for various purpose since 2005-06.

#### **Check Dam Construction**

- Though Wayanad District is situated on the high altitude planes of the Western Ghats, the major problem faced by the people, especially the farmers, is the unpredictable climatic changes and the consequent disastrous draught. The Panchayath where the college is situated is one of the most heavily stricken areas of the District. Taking this pathetic situation in to account the college planned to make aware the people around of the necessity of check dams. Incorporating the people, the members of Grama Panchayath and the local social workers, 20 places were located and check dams constructed. This has resulted in sound ground water recharge which showed literal rising of water level in the nearby wells and ponds.
- In association with the Wild Life Department, the NSS volunteers of the college constructed 4 large ponds in the wild life area and re-silted three ponds which had become useless to provide drinking water for the wild animals.

### **Efforts for Carbon Neutrality**

- The college has a specific parking shed which assures a pollution-free environment.
- Plantation of trees has been increased and the existing flora is well maintained to absorb CO2 emitted in the atmosphere and to provide an effective screen in covering carbon inflow.
- Trees have been planted by NSS volunteers and NCC cadets and members of Nature Club and Bhoomithra sena within the campus
- Awareness programmes on global warming are also conducted by NSS units. The Annual camps of NSS have purposefully included projects to impart messages of Environmental protection. Major environmental activists regularly participate in the seminars and classes of NSS.

#### **Plantation**

Our college has always been concerned about the very serious problem faced by the people of Wayanad, especially Pulpally and Mullankolly Panchayath. This District was once considered as the Citadel of Spices which contributed 80% of the total spice production of the State. The drastic variation in the climatic conditions made the district a grave yard. Since then very sincere and strong activities to retrieve the past condition were afloat by various organisations. Pazhassiraja College was in the fore front of all such activities. In order to prevent the hot wind that came from the Karnataka Plateau

through the corridor of River Kabini, a green wall was constructed by planting more than 20000 saplings in a three tire system - small shrubs in the first row; medium type plants in the second row and big trees in the third row. This project was well appreciated by the public as well as administrators.

### **Hazardous waste management**

As part of the awareness programmes in the college, the students of various batches of the programmes have engaged in the activity of cleaning both sides of NH 212 by removing plastic wastes. The Forest Department has extended their cooperation in this regard. During Sabarimala season the National Highway in Wayanad gets polluted by plastic wastes. By taking up this social commitment activity, the college could impart a message to the society.

- Waste chemicals in the chemistry labs are properly disposed of by dissolving them in water or by keeping separately in protected sheets.
- All are instructed to dispose wastes in the waste bins kept at various points of the campus and regular cleaning of the bins are assured by paid staff.
- Initiatives are being taken to make fresh purchases of equipments to reduce the threat of waste.

#### e-waste management

- Electronic waste, such as discarded computers, office electronic equipments, mobile phones, television sets and refrigerators are disposed off as per their conditions, sometimes donated to the needy institutions or handed over to the companies or NGOs engaged in recycling of e-waste.
- Recycling and disposal of e-waste involves risk, it is handed over to expert persons only for dismantling or recycling.

### 7.2 Innovations

7.2.1. Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

As the college imbibes the spirit of innovation and experimentation, it keeps introducing new mechanisms for the improvement of its functioning. The following innovations and new strategies have been adopted in this regard:

- Public Address System has been installed to make important and urgent announcements to the students.
- Customised softwares have been developed and are being used for the efficient functioning of the office of the Principal, General office and various Departments. These softwares have made it easy for the offices to maintain their records.
- Library functioning has also improved after the installation of the software in its system.
- In the library, the students have been allocated a separate reading room where they can carry their own books to study.
- Eco-friendly approach for using of server database for record keeping, enable us for less use of papers.
- The College authority has installed CC TV in the library and at the main entry point for proper surveillance of its valuable resources.
- Automation of the Central Library is on the verge of completion.
- The college has subscribed to the INFLIBNET facility so as to promote an easier access to the national and international journals for furthering the research interests of the faculty.
- The college motivates the members of the faculty to attend maximum state-level and national-level seminars conducted by other Institutions to the advantage of the students and teachers alike.
- Provision for purified drinking water is realized on all floors, at all staff rooms of the college.
- Keeping up of Teachers' class record and Students Attendance in a register.
- Approach is taken for keeping the all-round information of a registered student, having unique roll no., especially, his/her entry level academic record, class record, College examination performance and university examination performance is stored in the concerned departments.
- Introduced Grievance Redressal Cell, Career Guidance Cell, sexual harassment cell and anti-ragging cell.

### 7.3 Best Practices

7.3.1Elaborate on any two best practices as per the annexed format (see page...) which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

**1.Title of the Practice :** Reflections of Pazhaasiraja College on the Socio-Environmental Issues of the Region.

**2.Goal:** To involve in the socio-environmental problems of the society, giving opportunity to all students of the college to involve themselves and to Interact with the people around

**3.The Practice:** Since the inception of the college, way back in 1982, the Management, staff and the college community were in close contact with the Community around. The problems faced by the people clearly reflected in the academic atmosphere of the college. Without solving the issues of the society, the college could not proceed with its stated vision and mission. So it was decided to have a sincere intervention in the issues of the society and to give suggestions for solutions in the capacity of an academic body.

From time to time the issues of the region differed and compatible programmes were identified and executed by the college. The following programmes were chalked out and introduced with the help of the students, Grama Panchayath members, social activists and the local people. The gist of extension programmes conducted by the various organisations, clubs and departments is given below. The details of these programmes are given in Criteria III.

- 1. Janasikshana Nilayam Adult Education centres 10 numbers
- 2. Watershed Management programme at Chundakkolly
- 3. House Construction for a tribal family
- 4. Afforestation and plantation of trees
- 5. Pond construction for wild animals at Muthanga Sanctury.
- 6. Plastic removal Programme at NH 212
- 7. Tissue culture sapling distribution at tribal colonies and to local farmers.
- 8. Micro biology exhibition food fest
- 9. BIZ Management Exhibition Programme for the public by the Department of Commerce
- 10. Blood Donation and Blood Group detection Camps by the Department of Life Sciences.
- 11. Involvement of NSS Volunteers and other students in Pain & Palliative activities.
- 12. Check dams in the Pulpally, Mullankolly and Poothady Panchayaths
- 13. Green Belt at Perikkalloor with the help of Social forestry
- 14. Colony adoption at Melekkaap and conducting the *Ulsavam*
- 15. Jalasamrakshana Dhinam- Conduct of procession to the town and built a human chain.
- 16. The extension activities of Bhoomithra sena
- 17. Harvesting near Kenichira koithulsavam vithulsavam

- 18. Participatory Rural Appraisal Survey RARC
- 19. Foot and Mouth Disease (FMD) survey conducted by Department of Economics.
- 20. Nirbhaya Delhi Incident solidarity

### **DEPARTMENT OF MICROBIOLOGY**

1. Name of the Department : MICROBIOLOGY

2. Year of Establishment : 1999-2000

3. Names of Programmes/Courses offered : UG - MICROBIOLOGY

PG - MICROBIOLOGY

4. Names of Interdisciplinary courses and the departments/units involved

i) Open Course : Students from all Departments

ii) Add-on courses: 1. Certificate in Haematology

2. Diploma in Immuno Technique

3. Post Diploma in Molecular Bio Techniques

5. Annual/semester/choice based credit system : UG & PG Semester/CCSS

Add on Course/Certificate : Annual system

6. Participation of the department in the courses offered by other departments.

The students of the Department opt for the open courses provided by other departments.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

A Community college is proposed in collaboration with Vanamoolika (A Research Centre on Indigenous Medicinal Plants) Wayanad, and the same has been submitted to UGC for approval.

8. Details of courses/programmes discontinued (if any) with reasons

NIL

9. Number of teaching posts.

#### **UG PROGRAMME**

Designation	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	4	4

10. Faculty profile with Name, Qualification, Designation, Specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

### **UG PROGRAMME**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Abdul Bari K.K	M.Sc.	Asst. Professor	Microbiology	6	NIL
Vijisha M.C	M.Sc.	Asst. Professor	Microbiology	5	NIL
Smitha Chacko	M.Sc., M. Phil.	Asst. Professor	Microbiology	12	NIL

### **PG PROGRAMME**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Jayasudha. M	M.Sc.	Ad hoc Lecturer	Microbiology	10	NIL
Dr. Riju. M.C	M.Sc. Ph. D.	Ad hoc Lecturer	Microbiology	3	NIL
Sreedevi R	M.Sc.	Ad hoc Lecturer	Microbiology	6 months	NIL
Dr. Sayi D.S	M.Sc. Ph.D.	Ad hoc Lecturer	Microbiology	1	NIL

### 11. List of senior visiting faculty

Name	Qualification	Classes handled
Sandeep P.M. Research Scholar, Kannur University Campus	M.Sc.	Bioinformatics (M.Sc.)
Abhithaj, MHES College Vatakara	M.Sc.	Bioinformatics(M.Sc.)
Sinosh Scariachan, Dayananda Sagar Engineeing College, Bangaluru	M.Sc.	Bioinformatics(M.Sc.)
Dr. MINI SANKAR, Karshika Vijnana Kendra, Ambalavayal	M.Sc., Ph. D	Tissue culture(B.Sc.)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Programme	% of classes handled by temporary faculty	% of classes handled by permanent faculty
UG	2	98
PG	10	90

### 13. Student -Teacher Ratio UG Programme

Sl. No.	Year	No. of students	No. of teachers	Ratio
1	2013-2014	85	7	12:1
2	2012-2013	77	7	11:1
3	2011-2012	77	7	11:1
4	2010-2011	68	7	10:1

Student -Teacher Ratio PG Programme

SI. No.	Year	No. of students	No. of teachers	Ratio
1	2013-2014	14	4	3:1
2	2012-2013	22	4	5:1
3	2011-2012	24	4	6:1
4	2010-2011	24	4	6:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Sanctioned	1
Filled	1 (Technical-Laboratory)

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Qualification	No. of faculty
Ph. D	2
M. Phil	1
PG	7

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University

NIL

### 19. Publications:

a) Publication per faculty

SI. No	Name	No. of publications
1	Abdul Bari K.K	1
2	Vijisha M.C	3
3	Smitha Chacko	2
4	Jayasudha. M	2
5	Dr. Riju. M.C	19
6	Dr. Sayi D.S	9

- a) Number of papers published in peer reviewed journals (national/international) by faculty and students
- Number of publications listed in International Database

• Monographs : 1 (Dr. Riju. MC)

• Chapter in Books : NIL

• Books Edited : 1 (Dr. Riju. MC)

• Books with ISBN/ISSN numbers with

Details of publishers : 1 (Dr. Riju. MC, ISSN 2249-8370,

Elias Academic Publishers, Nagarkovil,

India, 2012)

- Citation Index
- SNIP
- SJR
- Impact factor
- h-index

20. Areas of consultancy and income generated :

No.	Consultancy Programme Beneficiary	
1	Quality checking of Organic Medicines using the	Vanamoolika
	infrastructure available in the Departnment	
2	Medicinal Garden at Nambyarkunnu. Public	
3	PRC Bio Control Laboratory Nambyarkunnu. Public	
4	Blood Group Detection	Public

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards

NIL

### 22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

UG Students : 100 % PG Students : NIL

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

UG Students : NIL
PG Students : 100 %

23. Awards/Recognitions received by faculty and students

Name	Designation	Awards/Recognition
Abdul Bari. KK	Asst. Professor	<ol> <li>Member, Board of Studies in Microbiology for UG and PG of Calicut University</li> <li>Member, Inspection Committee for permanent affiliation of Courses to Calicut University at Kozhinjampara Govt. College</li> <li>Chairman, Board of Examiners for B.Sc. Microbiology Programmes.</li> <li>Member, Board of Studies of the Community College</li> </ol>

Smitha Chacko	Asst. Professor	Member, Board of Examiners, Microbiology
Vijisha. MC	Asst. Professor	Member, Board of Examiners, Microbiology
Riju M.C		<ol> <li>Member, Board of Studies of the Community College</li> <li>Member, Board of Examiners, Microbiology</li> </ol>
Jayasudha M	Ad Hoc Lecturer	Member, Board of Examiners, Microbiology

### **University Rank holders**

No.	Year	Name	University Rank
		RANK HOLDERS (UG)	
1	1999-2002	Ms. Sherin Mathew	I
		Ms. Nisha	II
		Mr. Naveen Mohan	III
2	2000-2003	Ms. Snigdha M	1
		Ms. Nithya V	II
		Ms. Anila P.R	III
3	2001-2004	Mr.Baiju P.J	IV
4	2002-2005	Ms.Smiji Philip	IV
5	2005-2008	Ms.Anu P.S	II
6	2008-2011	Ms.Arathy Rajan	II
		RANK HOLDERS (PG)	
7	2004-2006	Ms.Vineetha Jose	I
		Ms.Drisya Das	II
8	2008-2010	Ms.Lubina T	I
		Ms.Dhanya P.T	II
9	2009-2011	Ms.Asma Aliyar	II

### 24. List of eminent academicians and scientists/visitors to the department

No	NAME OF THE RESOURCE PERSON	ADDRESS	YEAR
1	Dr. JITHENDRANATH	Vinayaka Hospital, Bathery	2009
2	Dr. SANTHA MOHAN	Community Health Centre, Pulpally	2009
3	Mr. ABDUL BARI K. K	Markaz College, Valanchery.	2010
4	Ms. SREELATHA	Karshika Vijnana Kendra, Ambalavayal	2010
5	Mr. SANDEEP	Research Scholar, Kannur University Campus	2010
6	Mr. ROY THOMAS	'INDOCERT' Thottumugham	2010
7	Mr. NAVEEN MOHAN	Vice Principal, GEMS Arts and Science College, Ramapuram, Malapuram.	2011
8	Dr. H.BIJU	Tropical Botanic Garden and Research Center, Palode, Thiruvananthapuram, Kerala	2011
9	Dr.MINI SANKAR	Karshika Vijnana Kendra, Ambalavayal	2012
10	Dr.ANILKUMAR	M.S Swaminathan Research Foundation, Puthurvayal, Kalpatta	2012
11	Mr. ABHITAJ	MHES College, Vatakara	2012
12	Mr. ANEES C	Kerala Veterinary Animal Science University, Wayanad, Kerala	2012
13	Dr. M.C SHOBHANA	VPSV Ayurveda College, Kottakkal, Malappuram.	2012
14	D. DINESH ROY	Genentika, Centre for Advanced Genetic Studies Trivandrum	2012
15	Mr. RIJU MATHEW	Medivision Scan and Diagnostic Research Centre Cochin	2012
16	Dr. M.THANGAVEL.	Sree Narayana Guru College, Coimbatore	2012
17	Dr. T. VIJAYA KUMAR	Head, Educare Institute of Dental Sciences, Chattiparamba	2012
18	Dr. SARALA GOPALAKRISHNAN	Head, St. Pius X College, Rajapuram	2012
20	Dr. N.S PRADEEP	JNTBGRI, TVM	2013
21	Dr. ANIL KUMAR	MSSRF, Ambalavayal	2013
22	Dr. MEREENA	CHC, Pulpally	2013
23	Dr. ANWAR AZAD	PDF Edinburgh University UK	2014

- 25. Seminars/ Conferences/Workshops organized & the source of funding.
  - a) National b) International
- a) National: Conducted one National Seminar Funded by UGC on 26-27 November 2012. Fund amount: Rs. 1, 23,500. 00 from UGC

# Two day National Seminar Funded by UGC Organized by Department of Life Science 26-27 November 2012

## Microbiology and Public Health: Emerging Diseases- Management and Prevention

S .No	Sub Topic	Faculty	Chair
1	Zoonoses- Bird-Flu Social and	Dr. ANEES C	ABDUL BARI K.K
	Biological Impacts	Kerala Veterinary Animal Science	
		University, Wayanad, Kerala	
2	Emerging Infectious Diseases- an	Dr. M.C SHOBHANA	Dr.RIJU MATHEW
	Ayurvedic Perspective	VPSV Ayurveda College,	
		Kottakkal, Malappuram	
3	Environmental and Genetic Aspects	Dr. D. DINESH ROY	Dr. M.THANGAVEL
	of Congenital Anomalies	Genentika,Centre for Advanced	
		Genetic Studies Trivandrum	
4	Role of Immune Assays in the	Dr.RIJU MATHEW	Dr. D. DINESH ROY
	Diagnosis of Emerging Microbial	Medivision Scan and Diagnostic	
	Diseases.	Research Centre Cochin,	
5	Emerging Infectious Diseases	Dr. M.THANGAVEL	Dr. T. VIJAYA KUMAR
		Sree Narayana Guru College, Coimbatore	
6	Emerging Lifestyle Diseases	Dr. T. VIJAYA KUMAR	Dr.RIJU M.C
		Head, Educare Inistitute of Dental	
		Sciences, Chattiparamba	

### 26. Student profile programme /course wise:

#### **UG PROGRAMME**

Name of the	Applications	Selected	Enrolled		Pass
Course/programme (refer question no. 4)	received	Selected	*M	*F	percentage
2007-08 admission	108	24	5	19	91.6
2008-09 admission	114	23	5	17	91.3
2009-10 admission	111	23	10	13	57.1
2010-11 admission	118	29	5	20	80
2011-12 admission	207	28	7	21	-
2012-13 admission	200	25	5	20	-
2013-14 admission	Online	39	6	27	-

### PG PROGRAMME

Name of the Course/programme	Applications received	Selected	Enro	lled *F	Pass percentage
(refer question no. 4)					
2008-09	-	-	1	11	100
2009-10	-	11	-	11	100
2010-11	-	11	1	10	100
2011-12	-	11	1	10	100
2012-13	-	09	-	9	-

### **ADD-ON PROGRAMME**

Name of the	Applications	Selected	Enrolled		Pass	
Course/programme (refer question no. 4)	received	Selected	*M	*F	percentage	
2010-11	65	40	8	32	100	
2013-14	40	40	2	38	awaiting	

### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. Microbiology	100	NA	NA
M.Sc. Microbiology	100	NA	NA
Certificate course in Hematology (add on)	100	NA	NA
Diploma course in Immuno- techniques (add on)	100	NA	NA

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, and Defense Services?

GATE : 1
CSIR UGC NET : 1
DEFENCE : 3

29. Student progression (for the last 4 years)

Student progression	Against % enrolled
UG to PG	65
PG to M. Phil.	2
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	30%
<ul><li>Campus selection</li></ul>	
<ul> <li>Other than campus recruitment</li> </ul>	
Entrepreneurship/Self-employment	40%

### 30. Details of Infrastructural facilities

Library As a policy matter of the College, books of

all subjects are maintained in the Central

Library.

Internet facilities for There is free Internet Facility in the

Staff & Students Staffroom for the Faculty. For students it is

available in the Internet room adjoining

the Central Library.

Class rooms with ICT facility one class for UG and one for PG

Laboratories Well equipped laboratories for both

Microbiology and Biochemistry

31. Number of students receiving financial assistance from college, university, Government or other agencies

Year	College			Government
	B.Sc.	M.Sc.	B.Sc.	M.Sc.
2009-2010	-	-	21	2
2010-2011	-	-	10	2
2011-2012	-	-	12	2
2012-2013	1	-	96	1
2013-2014	2	1	49	2

Besides, the Department of Life Sciences has instituted a scholarship exclusively for Life Science Students viz. **Pazhassiraja Talent Hunt** of an amount of Rs.1000/- each for three students.

32. Details on student enrichment programmes (special lectures/workshops/ seminar) with external expert seminar

Sl.No	TOPIC	NAME AND ADDRESS OF THE RESOURCE PERSON	DATE
1.	Importance of Hand Wash	DR. JITHENDRANATH	03-10-2009
		Vinayaka Hospital, Bathery	
2.	Cancer	DR. SANTHA MOHAN	14-11-2009
		CHC, Pulpally	
3.	Genetic Analytic Tools	Mr. ABDUL BARI K. K	06-01-2010
		Markaz Arts and Science College,	
		Valanchery	
4.	Soil Microbiology	Ms. SREELATHA	09-01-2010
		KVK, Ambalavayal	
5.	Bioinformatics Tools and	Mr. SANDEEP, Research Scholar,	29-03-2010
	Applications	Kannur University Campus	To 31-03-
			2010
6.	FSMS: ISO 22000:2005	Mr. ROY THOMAS, INDOCERT'	09-08-2010
		Thottumugham	
7.	Biodiversity Conservation:	MR. NAVEEN MOHAN,	24-09-2011
	A Sustainable Approach	GEMS College, Malappuram	
8.	Lichen taxonomy-	Dr. H.BIJU, Tropical Botanic Garden	
	Current Scenario	and research center, Palode,	10-12-2011

		Thiruvananthapuram, Kerala	
9.	Plant Tissue Culture	Dr. MINI SANKAR	09-03-2012
9.	Plant rissue Culture	KVK, Ambalavayal	09-03-2012
10	Biodiversity Conservation	Dr.ANILKUMAR	5/6/2012
10	Biodiversity Conservation	MSSRF, Ambalavayal.	3/6/2012
11	Bioinformatics	Mr. ABHITAJ	07-01-2012
11	Diolitioritiatics	MHES College, Vatakara	07-01-2012
12	Zoonoses- Bird-Flu Social	Dr. ANEES C	26/11/12-
	and Biological Impacts	Kerala Veterinary Animal Science	27/11/12
	3.1.1. 2.1.1.8.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	University, Wayanad, Kerala	
13	Emerging Infectious	Dr. M.C SHOBHANA,	26/11/12-
	Diseases- an Ayurvedic	VPSV Ayurveda College,	27/11/12
	Perspective	Kottakkal, Malappuram	
14	Environmental and	Dr. D. DINESH ROY ,	26/11/12-
	Genetic Aspects of	Genentika, Centre for Advanced	27/11/12
	Congenital Anomalies	Genetic Studies Trivandrum	, ,
15	Role of Immune Assays in	Dr.RIJU MATHEW,	26/11/12-
	the Diagnosis of Emerging	Medivision Scan and Diagnostic	27/11/12
	Microbial Diseases.	Research Centre Cochin,	, ,
16	Emerging Infectious	Dr. M.THANGAVEL,	26/11/12-
	Diseases	Sree Narayana Guru College,	27/11/12
		Coimbatore	
17	Emerging lifestyle	Dr. T. VIJAYA KUMAR,	26/11/12-
	Diseases	Head, Educare Inistitute of Dental	27/11/12
		Sciences, Chattiparamba	
18	Emerging Mycoses	Dr. SARALA GOPALAKRISHNAN,	26/11/12-
		Head, St.Pius x College, Rajapuram	27/11/12
19	Bio Informatics tools	Mr. SINOSH SCARIACHAN	14-06-2013
		Dayananda Sagar Engineeing	
		College, Bangaluru	
20	Cloning	Dr. NS. PRADEEP,	21/09/13
		JNTBGRI, TVM	
21	Drug Abuse	Dr. MEREENA,	26/6/12
		PHC, Pulpally	
22	Tissue Engineering and	Dr.ANWAR AZAD	20-01-2014
	Gene Therapy	PDF, Edinburgh University UK	
23	Census data		
	Dissemination Workshop	Directorate of Census Operations,	22-11-2013
	at Haritagiri hotel and	Kerala	
	Ayurvedic village,		
	Kalpetta, Wayanad.		

### 33. Teaching methods adopted to improve student learning

	Teaching methods adopted to improve student learning
Use of ICT in teaching	Department makes use of the ICT Facilities of the college
Blended learning	The Department makes use of the ICT Facilities and other learning techniques available in the college for blended learning
Expert Lectures	The Department invites Subject Experts frequently to engage sessions on various topics of relevance. The Debates, Seminars etc. are made rich by the presence of such eminent faculty members.
Group Dynamics	Programmes to promote the group dynamism of the students are frequently arranged like group discussions, opportunity for group assignments, projects. The extension works are arranged in a fashion to create group dynamism.
Interactive learning	The teaching methods adopted in the Department enables us to have interactive learning.
field study and training	The Department has taken students for conducting various surveys around the college, like the Socio economic profile of the people, Foot and Mouth Disease in the area etc.

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The students of the Department have participated in various extension activities that were beneficial to the society around.

S.NO	Programme	Date
1	Blood group detection for first year students	26.08.2013
2	Blood group detection camp in the campus	01.10.2013
3	Blood group detection camp at SN College, Pulpally	07-10-2013
4	Blood donation camp in association with NSS with the technical support of the officials from the taluk hospital Sulthan Bathery. Around 60 volunteers from the student and teacher community donated blood	11-10-2011,
5	PG students attended the blood group detection camp at sasimala conducted by KSACS and sponsord by HDFC Bank and Shreyas Sasimala Unit.	03-12-2013
6	Active participation in pain and palliative care unit	2008 onwards
7	Water analysis of Pulpally Panchayath	2012-13

### 35. SWOC analysis of the department and future plans

### Strength

- Committed, dedicated and competent teachers
- Young teachers who wish to become part of research and discoveries.
- Teachers with research experiences and publications
- Motivated groups of students
- Student cantered teaching
- Good academic record
- ICT enabled class rooms and teaching
- Well equipped laboratories.
- Department library with more than 100 books, dissertations, project reports compendium, proceedings etc
- Wi-fi facility for students and teachers in the Department
- Mentor system helps to know students personally.
- Department offers Career oriented programmes (add-on courses for students in trade related sectors.
- Departmental scholarship for bright and economically weak students

#### Weakness

- Majority of the students are from poor economic background.
- Communication skill is average.
- Congested time schedule of University that the whole process is stuck on to syllabus
- As the college is located in a village there is lack of enough transportation facility and thus students don't get enough time to spend in the library.
- Lack of skilled technical assistant in the laboratory.
- Scarcity of fund for smooth conduct of co-academic activities.
- PG programme is not aided; hence, no permanent faculty.

#### Opportunity

- Microbiologists do have opportunities in different Industries and organizations.
- Collaboration with neighbouring organizations and institutions to provide opportunities for the students.
- Department can offer more skill based programmes assisted by UGC and other agencies.
- The Department has the potential to become a research centre in the near future.
- Being a PG Department the number and quality of publications can be improved.
- Development of society through more outreach programmes possible.

• Being a tribal area the Department can offer a world of diverse opportunities for poor and reserved groups of students.

### **Challenges**

- The college is geographically located in a remote area that limits access to resources.
- Shortage of fund stands as an impediment to make the most of the institutional excellence.
- The time allocation in the semester system and the workload of teachers and students do not complement.
- Overload of administration works.
- The conduct of PG courses with ad-hoc teachers is not easy. (There should be scope for permanent appointments)

#### **Future plans**

- To regularize self-financing programmes.
- To start more related programmes under COP, Diploma level.
- To upgrade as Research Centre.
- To organize National and International seminars, workshops and conferences at regular intervals.
- More collaboration with research centres and colleges.
- To carry out more minor and major projects leading to achievements like patenting.
- Placement cell activation.
- In order to improve the placement opportunities suggest restructuring of some existing rules of agencies like PSC and Health Department.
- Programmes related to agriculture and waste management has to be introduced either as part of syllabus or as separate additional programme.

### **NEW VENTURE**

### **Community College:**

Wayanad, basically is an agricultural economy and most of the people depend on agriculture even after higher education in various fields. Agriculture has neither enabled them for mobility to higher standard of living nor to lead a decent life. This is because of the failure of crops, price fall of agricultural products, raw materials etc. There is no value addition for the products at farmer level. This is due to the lack of technology and lack of support at the knowledge level. More over the farmers are burdened with financial liability from banks and other money lenders from which they could not escape due to the uneconomical farming. The result is mass suicide of farmers in Wayanad. Another plight of the farmers is the bad effect of wide spread usage of pesticides and chemicals in farming which caused unknown diseases and cancer to the farmers and the family members.

Taking this serious issue as a challenge, Pazhassiraja College comes forward with a new vocation programme for the affected people of the area. The drop-out students and other eligible youngsters (age no bar) who are otherwise denied access to education will be admitted to this programme. They are supposed to acquire the field expertise and hands on training in various farming practices, value addition strategies and processing technologies. Participants are supposed to become the model farmers of their own area and lead the society for a safe and sustainable world of farming and survival.

A detailed syllabus to this effect was prepared by the Department of Life Sciences, and the UGC has approved the programme. An amount of Rs. 8630000/- (Rupees Eighty Six Lac Thirty Thousand Only) has been sanctioned by UGC and the Industrial partners have been found out. This programme would definitely help to those who are interested to make farming a profitable business. Therefore the programme is intended for the self employment of the students.

### **DEPARTMENT OF MASS COMMUNICATION**

1. Name of the Department Mass Communication

2. Year of Establishment 2005-06

3. Names of Programmes/Courses offered UG & PG

4. Names of Interdisciplinary courses Open Course: "News Reporting and :

and the departments/units involved Editing"- students from all other

Departments involved.

5. Annual/ semester/choice based Choice Based Credit Semester

credit system (programme wise) System

6. Participation of the department in the The students of the Department

courses offered by other departments opt for the open courses provided

by other departments.

7. Courses in collaboration with other NIL

Universities/Industries/Foreign

Institutions, etc.

Details of courses/programmes 8.

> discontinued (if any) with reasons NIL

9. Number of teaching posts

Designation	Sanctioned	Filled
Professor	Nil	Nil
Associate Professor	Nil	Nil
Asst. Professor	Nil	Nil
Ad-hoc Lecturer	8	8

10. Faculty profile with name, qualification, designation, specialization.

### **FACULTY PROFILE**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mathew P.C	MA Eng., MA Eco. B.Ed.	Ad-hoc Lecturer	English Language & Economics	5 years	NIL
Jino Joseph	MCJ	Ad-hoc Lecturer	Video production, Drama	5 years	NIL
Bineesh Jose	MJMC	Ad-hoc Lecturer	Print Media	3 years	NIL
Anu Ann Varghese	M A Multimedia	Ad-hoc Lecturer	Multimedia	1 year	NIL
Juby John Eipe	M A Communication	Ad-hoc Lecturer	New Media	1 year	NIL
Ramis Salam	M A Mass Communication	Ad-hoc Lecturer	Print Media	1 year	NIL
Soumya Mathai	MCJ, MPhil	Ad-hoc Lecturer	Business Journalism	1 year	NIL
Anand Thomas Mathew	MA Communication	Ad-hoc Lecturer	New Media, Film studies		NIL

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled (programme wise)

by temporary faculty : NIL

13. Student -Teacher Ratio (programme wise) : UG 1 : 17 PG 1 : 4

14. Number of academic support staff (technical): NIL and administrative staff; sanctioned and filled

15. Qualifications of teaching faculty with : M. Phil. 1 D.Sc./ D.Litt./Ph.D/MPhil./PG. PG 7

Ph.D. NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University

NIL

19. Publications:

a) Publication per faculty

No.	Author	Publication Details
1	Mr.Jino Joseph	1. <b>'Nataka Pusthakam'</b> – Children's play 'POROTTA" Published by Thanima Publications 2013
		2. <b>'Matthi'</b> – a Play. Published by Kerala Sangeetha Nataka Academy - 2013
		<ol> <li>Is social media turning out to be a destructive instrument of democracy? In T. Basu (Ed.), Issues of Journalistic Ethics and Freedom in the Contemporary Age of Digital Media (1st ed., pp. 461</li> </ol>
2	Mr. Juby John Eipe	2. "India against corruption movement": An online version of a non -violent mass movement. Gandhi Marg, 34(2&3), 343-352. [2012] [Refereed; First
		3. Victers: Virtual Classrooms and Real Concerns. In Kharbirymbai (Ed), <i>ICT in Education</i> Vol 2. (pp 173
		5. Muted Minority Vs Mass Movements: The silencing Role of Social Media in Anna Hazare's India Against Corruption Movement . In Biju (Ed.), Politics of Collectivism. Thalassery: Brennen College. (pp52-

b) Number of papers published in peer reviewed journals (national/International) by faculty and students.

Number of publications listed in International Database : NIL Monographs NIL Chapter in Books : NIL **Books Edited** NIL Books with ISBN/ISSN numbers with details of publishers : NIL Citation Index NIL **SNIP** NIL SJR NIL Impact factor NIL h-index NIL

### 20. Areas of consultancy and income generated

	Consultancy provided by Mr. JINO JOSEPH			
No.	Consultancy Programme	Details	Consultancy given to	Year
1	<b>'VENAL KAZHCHAKAL'</b> Street Play	Water Crisis Awareness Campaign throughout Kerala . Street plays arranged by Water Conservation Society Presented at over 1000 spots.	Water Conservation Society, Govt. of Kerala	2005-06
2	DANGER ZONE Street Play	Water Crisis Awareness Campaign throughout Wayanad. Street plays arranged at over 5 spots. Coordinated by Pazhassiraja College.	Different Institutions like SHREYAS, DON BOSCO COLLEGE, GREGORIOSE B.Ed COLLEGE Etc.	2011-12
3	'NOKKU KUTTHIKAL' Street Play	A street-play to impart awareness against the danger created by Endosulfan, coordinated by Mahathma Gandhi College, Iritty.	Mahathma Gandhi College, Iritty.	2011-12

	NIRBHAYA	A street-play in protest of the		
4	Street Play	atrocities against women. Organized	KCYM	
_	,	by KCYM (Thalassery Diocese).	(Thalassery	2013-14
		Presented all over Kannur and	Diocese).	2013-14
		Kasaragod Districts.	Diocesej.	
	'MANCHUNA'	A regular workshop for children		
	Theatre	giving introduction to Theatrical		
_	Workshop for	Activities being held at	Malayala	2012
5	Children	Koothuparamba, Kannur.	Kalanilayam,	onwards
		Production and presentation of	Kootthuparamba	Onwaras
		Plays related to contemporary	Roottiiaparailiba	
		Social Issues are carried out on a		
		regular basis.		
	'SULLU',	Three short plays were scripted and		
	'POROTTA',	directed in three consecutive years.	St. Mary's HS,	2011
6	'MANGANDI'	'Sullu' and 'Porotta' won First Place	Edoor, Kannur,	2012
0	Children's Plays	and 'Mangadi' won Third Place at		2013
	Directed for	State Level.		
	State School Arts			
	Festivals			
	ONE LINE	A six day workshop conducted at		
7	A workshop on	Don Bosco College, Kannur for the	DON BOSCO	2014
	Documentary &	PG Students of mass	COLLEGE,	
	Short Film	Communication and Journalism. 40	KANNUR	
	making	short films were produced in the		
		workshop by the participants.		
8	ABU DHABI	A 45 days Theatre Workshop for	KALA	2013
	THEATRE	the Kerala Arts Lovers Association	Abu Dhabi	
9	WORKSHOP	(KALA), Abu Dhabi.	Abu Dhabi	2012
	<b>MATTHI</b> Drama	Training for presenting the Drama at Bharath Murali Natakolsavam at	Abu Dhabi Malayalee	2013
	Diama	Kerala Social Centre, Abu Dhabi.	Samajam	
10	Besides, Mr. Jino	Joseph has provided consultancy for v	•	titutions all
over Kerala. The consultancy included Theatre, Film, Personality Developmen				
	Studies etc. Major part of these are done as service and the income generated was			
	meager.			

21. Faculty as members in a) National Committees b) International Committees

c) Editorial Board : NIL

### 22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

UG 100% PG NIL

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies

UG NIL PG 100%

23. Awards/Recognitions received by faculty and students.

	AWARDS WON BY Mr. JINO JOSEPH			
No.	Award	<b>Details</b>	Year	
1				
2	Kalamandalam Sunilkumar	Award constituted by Malayala Kalanilayam,		
	Smaraka Award	Koothuparamba considering the theatrical	2013	
		contributions		
3	Special Jury Award for Direction	Television Chamber of Kerala for the	2009	
		Documentary		
4	Best Actor Award	All Kerala Film Audience Council for the telefilm	2006	
		"Urumbukal"		
5	Balakrishnan Mangad Award	for the short story "Hyper Market".	2006	
	RECOGNIZI	ED WORKS OF Mr. JINO JOSEPH		
No.	Work	Awards	Year	
1	"MATTHI" (Sardine Fish) A	Kerala Sangeetha Nataka Academy Award for	2013	
	Parable of Resistance.	the Best Script Writer & Best Drama		
	A play that revives the			
	eroding innocence of the			
	villages.			
2	"PENTHATTAKAM" (Platform	1.Special Jury Award for Direction by Television	2009	
	of women) A documentary	Chamber of Kerala.		
	based on the Life & Drama of	2.Best Documentary Award in the Film Festival		
	Female Theatre Activists in	Conducted by Kerala State Chalachithra		
	Kerala)	Academy & School of Media Studies, Ernakulam.		

		3. Best Documentary Award in the Film Festival Conducted by Mar Evaniose College, Trivandrum 4. Award for the Best Documentary Script Writer and Best Documentary Director at the <b>D</b> onBosco International <b>S</b> ilver screen <b>C</b> arnival (DISC).	
3	"UPPUM UPPILITTATHUM"		2009
4	Best Actor Award	All Kerala Film Audience Council for the telefilm "Urumbukal"	2006
5	Balakrishnan Mangad Award	for the short story "Hyper Market".	2006

### **University Rank holders**

No.	Name	Position	Year
1	Ms. Amrita Din	1 <sup>st</sup> Rank in university examination	2009
2	Ms. Vinny U P	2 <sup>nd</sup> Rank in university examination	2009

### Student's awards

No.	Name	Item/Programme	Year
1	Ms. Aleeshya Jose	Winner in Dazzling Friends Hunts a Reality Show for Dance by Kairaly TV	2011-12
2	Ms. Sruthi Sunil	Second prize in F Zone Arts ferstival in Kuchipudi and Mohiniyattam and third prize in Bharathanatyam.	2013-14
3	Ms. Shijina P.S.	Third prize in Mime in F Zone arts festival	2013-14
4	Ms. Sudhisha M. K	Third prize in Mime in F Zone arts festival	2013-14
5	Ms. Anagha M	Third prize in Mime in F Zone arts festival	2013-14
6	Mr. Shihas MPA	Third prize in Essay writing Malayalam and third prize in General Quiz	2013-14
7	Mr. Aswin. P	Second prize in Light music in F Zone Arts fest	2013-14
8	Mr. Alan Saji	Third prize in elocution Malayalam in F Zone Arts fest	2013-14
9	Ms. Prayaga A	Third prize in general Quiz in F Zone Arts fest	2013-14

10	Mr. Nithin Paulose	First prize in Malayalam recitation in F Zone Arts fest	2012-13
11	Mr. Muhammed Shafi	First prize in Mappilappattu in F Zone Arts fest	2012-13
12	Mr. Suresh Babu	First prize in Chenda in F Zone Arts fest	2012-13
13	Ms. Sunitha K. S	Second prize in Malayalam versification F Zone Arts fest	2012-13
14	Binil Babu	Second prize in Debate in F Zone Arts fest	2012-13
15	Saniyo C. S	Second prize in Debate in F Zone Arts fest	2012-13
16	Saniyo C. S	Second with A grade in Elocution and versification in Inter zone university arts fest	2012-13
17	Midhun Musafar	Acted in "MATHI" an Award winning drama produced by Malayala Kalanilayam Koothuparamb, and Directed by Jino Joseph	2013-14
18	Anusree C U	Acted in "MATHI" an Award winning drama produced by Malayala Kalanilayam Koothuparamb, and Directed by Jino Joseph	2013-14

### 24. List of eminent academicians and scientists/visitors to the Department

No.	Name	Designation	Year
1	Mr. Abhilash P. John	Reporter, Malayala manorama	2009-10
2	Mr. Jose Pallath (1)	Lecturer, St.Josephs TTI, Mananthavady	2010-11
3	Mr.Jayachandran Thakazhikaran	Professional Actor	2011-12
4	Mr. Sudhi Panoor	Professional Actor	2011-12
5	Mr. A.C.Mathews	Naattukoottam, Wayanad	2012-13
6	Mr. Jose Pallath (2)	Lecturer, St.Josephs TTI, Mananthavady	2013-14
7	Mr.Jijoy Joseph	ASAP Trainer	2013-14
8	Kalamandalam Mahendran	President, Malayala Kalanilayam	2013-14

		Koothuparamba	
9	Ms.Soumya Balakrishnan	Reporter, Loksabha Television	2013-14
10	Mr.Mujeeb Rahman	BBC Channel	2013-14

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : NIL

b) International : NIL

26. Student profile programme/course wise:

### **UG PROGRAMME**

Name of the Course/programme		Applications received	Selected	Enrolle *M	ed *F	Pass
(refer question no. 4)		received		IVI		percentage
	2007-08	120	30	16	14	79
	2008-09	115	30	12	18	92
MASS	2009-10	135	39	21	18	56
COMMUNIC	2010-11	159	38	15	23	59
ATION (UG)	2011-12	225	40	23	17	96
	2012-13	285	40	14	26	
	2013-14	335	36	15	21	

<sup>\*</sup>M = Male \*F = Female

### **PG PROGRAMME**

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
(refer question no. 4)			M*	F*	
PG	20	11	9	3	

<sup>\*</sup>M = Male \*F = Female

### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	99.2	0.8	Nil
PG	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NET : 2 Defence : 5

### 29. Student progression

Student progression	Number	of students	Year	
		20	2007-08	
		17	2008-09	
UG to PG		14	2009-10	
		15	2010-11	
		18	2011-12	
PG to M.Phil.		NA		
PG to Ph.D.		NA		
Ph.D. to Post-Doctoral		NA		
Employed		21		
<ul><li>Campus selection</li></ul>		NIL		
Other than campus recruitment		21		
Entrepreneurship/Self-employment		21		

### 30. Details of Infrastructural facilities

a) Library

As a policy matter of the College, books of all subjects are maintained in the Central Library.

b) Internet facilities for Staff & Students

There is free Internet Facility in the Staffroom for the Faculty. For students it is available in the Internet room adjoining the Central Library.

c) Class rooms with ICT facility YES

d) Laboratories/media room UNDER PROCESS

31. Number of students receiving financial assistance from College/University, Government or other agencies -

UG 13 PG NIL

32. Details on student enrichment programmes (Special Lectures/Workshops/ Seminars) with external experts.

No.	PROGRAMME	CONDUCTED BY	Date/Year
1.	FRAMES	International Film Festival	9,10,11–3- 2007
2.	Film Workshop	Chethana Institute, Trichur	2009-10
3.	Media Seminar	Abhilash P. John (Reporter Malayala Manorama)	2009-10
4.	Insight 2010-11 Awareness Programme	Mr. Jose Pallath, St. Joseph's TTI, Mananthavady	2010-11
5.	'Josephinte Radio' Solo Drama, Workshop on Drama	Mr. Jayachandran Thakazhikkaran Professional Actor	2011-12
6.	<b>'Velichenna'</b> Solo Drama, Workshop on Drama	Mr. Sudhi Panoor Professional actor	06-08-2012
7.	Insight '13 Orientation and Personality Development Programme	Mr. Jose Pallath St. Joseph's TTI Mananthavady	13-08-2012
8.	Folksong Workshop	Mr. A.C Mathews & Nattukoottam, Wayanad	24-09-2013
9.	Career and Personality Development, Seminar	Mr. Jijoy Joseph, ASAP Trainer	13-01-2014
10.	<b>Kadhakali</b> Performance & Demonstration	Mr.Kalamandalam Mahendran and team	2013-14
11.	Media Seminar Visual Media and Women	Soumya Balakrishnan, Reporter in Loksabha TV, Deccan Chronicle	2013-14
12.	Media Seminar	Mujeeb Rahman, Reporter in BBC Channel	2013-14

### 33. Teaching methods adopted to improve student learning.

The Department of Mass Communication has been functioning with a difference since its inception. The methodology including various programmes has made it purely practical oriented. The methods include:-

- Student Enrichment Programmes
- Seminars and Project
- Internships
- Media Visits
- Field Visits
- Remedial Classes for weak students
- Lab Journals
- Magazine production
- Tele-film and Short film production
- NET-JRF Coaching programmes etc.
- Frequent Interdepartmental competitions in connection with important days.
- Weekly classic Film projection at Chitrashala (AVT)
- Studio, Recording room, Editing room, media room etc. Under process

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

No.	Programme	Details
1	ENVIRONMENTAL AWARENESS PROGRAMME	A study tour to the Kuruva Islands, Pulpally organised by the Mass Communication 2010—11 batch
2	DANGER ZONE (STREET PLAY)	A street play on World Water Day (22-03-2011) staged in different centers of Wayanad. (Kalpetta, Meenangady, S. Bathery, Pulpally, and PRC Campus)
3	SAVE WILD LIFE SANCTUARY	Anti-plastic campaign, a plastic removal programme carried out in the forest area of Chethalaym Range – 2011-12
4	POSTER MAKING COMPETITION	World Water Day 2013- Exhibited the posters at District conference of Kerala Sastra Sahitya Parishad at Pulpally.
5	MULLAPPERIYAR PROTEST	Mass memorandum and protest rally from College to Pulpally town pledging solidarity with the disastrously affected mass of Kerala.

6	TRIBAL LANGUAGE DICTIONARY	Preparation by visiting and interacting with different tribal groups in different areas of Wayanad. (Files are under process)
7	READING WEEK CELEBRATION 2013	Books exhibition, reading from famous books, newspaper quiz, literary quiz, poster making, reading competition, elocution etc. were conducted. Arranged a Newspaper Quiz Competition for Higher Secondary School Students of Wayanad district.
8	VISITED KRUPALAYA SPECIAL SCHOOL	On New Year Day, for sharing experience and to express the compassionate feelings of the students
9	DICTIONARY OF THE IMPORTANT PLACES/MONUMENTS	Prepared a guide showing the history of important places and monuments of the District. (file under process will be available by two months)
10	READING WEEK CELEBRATION 2014	Newspaper Quiz and Reading competition for higher secondary school students, books exhibition, and reading from famous books, newspaper quiz, face painting, reading competition, elocution etc for other department students.
11		Installing frames on different topics in classrooms and the Department.

### 35. SWOC analysis of the department and Future plans

### Strength

- Qualified and dedicated Faculty
- Teamwork
- Good Results
- Course is in high demand
- Mentoring system
- Mixed culture, as students are from all over Kerala
- Well equipped studio, recording room, Editing room, theater, media room etc.

### Weakness

- Large number of students
- Media field is fast developing. So it is difficult to keep in pace with the new developments in the field.
- Guest faculty keeps changing because of self-financing status of UG Course

- Language barrier of students since it is a rural and tribal area.
- Lack of transport facility
- Experts are not easily available because of the remoteness.

### Opportunity

- Great demand for Media persons in a growing society
- More options in higher studies
- Speedy growth in media
- Journalists do have opportunities in different Industries and organizations.
- Collaboration with neighbouring organizations and institutions to provide opportunities for the students.
- Department can offer more skill based programmes assisted by UGC and other agencies.
- Being a PG Department, the number and quality of publications can be improved.
- Development of society through more outreach programmes possible.
- Being a tribal area the Department can offer a world of diverse opportunities for poor and the reserved groups of students.

### Challenge

- Poor standard of English of majority of students.
- The college is geographically located in a remote area that limits access to resources.
- Shortage of fund stands as an impediment to make the most of the institutional excellence.
- The time allocation in the semester system and the workload of teachers and students do not complement
- Overload of administration works.

#### **Future Plans**

- Pazhassiraja Media Village
- Community Radio
- Community Channel
- Recording and Editing studio
- Diploma courses in Photography, Drama, and Video Production etc.

- Weekly community relation programmes like Tribal Colony Visit, Government Hospital Visit etc.
- One month internship during the summer holidays for first and second year students.
- Monthly newsletter for first year students
- Weekly newspaper for first year students
- Students exchange programmes with other Colleges in Kerala where there is Mass Communication as a Core programme.
- Weekly Newspaper quizzes, debates etc. for other Departments in the college
- Annual National and State film festivals.
- Drama Workshop for college and school students
- Monthly Media Seminars
- Improve social responsibility among students through community relations
- Extension activities with various Government Departments Like Forest, Health, Transport, Excise, etc.
- Extension activities with various Media Organizations in Wayanad.
- Cultural Exchange Programme
- Campus placements
- Group wise Tele-film production and News production for third year students
- More smart classrooms
- News and entertainment programmes production and broadcasting using college announcement system.

#### **DEPARTMENT OF ECONOMICS**

1. Name of the department : Economics

2. Year of Establishment : 1991

3. Names of Programmes / Courses offered : UG ECONOMICS

3. Names of Interdisciplinary courses and : Open Course: "Basic Principles

the departments/units involved of Economics"- students from all other

Departments involved.

4. Annual/ semester/choice based credit system: Choice Based Credit Semester System

5. Participation of the department in the : The students of the Department opt

courses offered by other departments for the open courses provided

by other departments.

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

NIL

8. Details of courses/programmes discontinued (if any) with reasons

NIL

9. Number of Teaching posts

Designation	Sanctioned	Filled
Professor		
Associate Professor	2	2
Jr. Lecturer	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specification	Experience In years	No. of Ph.D. Students guided for the last 4 years
M.T.Kuttiyachan	M.A, B.Ed.	Associate Professor	Agricultural Economics	22	NIL
Prakash Joseph	M.A, M.Ed	Associate Professor	Agricultural Economics	21	NIL
Silvi T.S	M.A, B.Ed. (Doing Ph.D.)	Junior Lecturer	Gender Economics	17	NIL

11. List of senior visiting faculty

NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

NIL

- 13. Student -Teacher Ratio (programme wise) : UG 1:40
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NIL
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

PG 3 M.Phil NIL Ph.D. NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received NIL
- 18. Research Centre / facility recognized by the University : NIL

#### 19. Publications:

- a) Publication per faculty
- Number of papers published in peer reviewed journals (national/International) by faculty and students

No.	Author	Publication Details	Number
1	Ms. Silvi T.S	1. Tribal Transformation through Micro Finance: An In-depth Impact Study of an NGO Sponsored Microfinance Programme in Kerala", Microfinance Review vol.11 no 2, (Published by BIRD, Lucknow .)  2. "Women Entrepreneurship and Tourism Development - Kudumbasree Programmes in Kerala" (UGC-SAP), National Seminar vol., Dept. of Tourism Studies Pondicherry University,	ISSN NO.2229- 3329,2010, Pp 130-149, ISBN 978-81- 7446-945-8
		2011, Pp 351-361,  3. "Role NGOs in Women Empowerment", National Seminar- Conference proceeding in Gender Justice for Economic Development, MAMO College,	
		2011, Pp 121-137.	

• Number of publications listed in International Database: NIL

Monographs : NILChapter in Books : NIL

• Books with ISBN/ISSN numbers with details of publishers

: Mentioned in the above table

NIL

• Citation Index : NIL

• SNIP : NIL

• SJR : NIL

• Impact factor : NIL

• h-index : NIL

**Books Edited** 

### 20. Areas of consultancy and income generated

M.T.Kuttiyachan	Works as the consultant in Agricultural issues in the		
	District as a specialist in Dairying, Paddy Cultivation,		
	Coconut and Spices. He is the member of the Kera		
	(Coconut) Karshaka Samithy and Nelthada (Paddy)		
	Samrakshana Samithi. The consultancy is provided as		
	a service.		
Prakash Joseph	Works as the consultant in Agricultural issues in the		
	locality as he is a specialist in Coffee Plantation in		
	Wayanad. The consultancy is provided as a service.		
Silvi T.S	Associates with SHREYAS, an NGO to give consultancy in		
	Gender issues and Women Empowerment. The consultancy is		
	provided as a service.		

# 21. Faculty as members in

a)National committees b) International Committees c) Editorial Board : NIL

# 22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme

100%

a. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

NIL

23. Awards / Recognitions received by faculty and students

### **FACULTY**

No.	Award	Details	Year
		1. Member, Board of Studies in	2011- 14
1	M.T.KUTTIYACHAN	Economics, Calicut University	
		2. Member, Syllabus	
		Restructuring Committee,	2011- 14
		University of Calicut	

# **STUDENTS**

No.		Item/Programme	Year
	Name		
1)	Mr.Juby Joy	1 <sup>st</sup> prize in Inter Zone and Keralostavam in table	2009-10
		tennis	
2)	Mr. Manu Mathew	Kalaripayattu conducted by Sports And Youth Affairs	2009-10
		Kerala,	
3)	Mr. Manu Mathew	3 <sup>rd</sup> prize in Cheruvady Kalaripayattu conducted by	2011-12
		Calicut University at Inter Zone level	
4)	Mr. Manu Mathew	2 <sup>nd</sup> prize in Valpayattu conducted by Calicut	2011-12
		University Inter Zone Level	
5)	Mr. Manu Mathew	2 <sup>nd</sup> prize in Verum kai Kalaripayattu conducted by	2011-12
		Calicut University Inter Zone level	
6)	Mr. Manisha M P	1 <sup>st</sup> prize in Archery Competition conducted by S A I	2013-14
		State And National level.	
7)	Mr. Abhi P.C	1 st prize in State level Archery Competition conducted by	2013-14
		S A I State And National level.	

# 24. List of eminent academicians and scientists/visitors to the department

No.	Name	Designation	Year
1)	Ms. K.C.Rosakutty Teacher	Chairperson, Kerala State	2013-14
		Women Commission	
2)	Dr. K. Pushpangathan	Member of Kerala Public	2013-14
		Expenditure Review Committee.	
3)	Fr. George Vettikattil	Director of Shreyas. (Renowned NGO of the State)	2013-14
4)	Baby Joseph Thundathil	Best Diary Farmer Award Winner 2010.	2013-14
5)	Prof. K Balagopalan	HOD Dept. of Economics, St. Mary's College, Sultan Bathery.	2013-14
6)	Dr. C. Krishnan	Associate Professor, Govt. College,	2013-14
		Kodenchery	
7)	K. Vijayasankar IPS	Superintendant of Police, Wayanad	2006-07
8)	Prof. Kunjhi Krishnan	Pro Vice Chancillor, Kannur University	2005-06

9)	Mr.Jose Pallth	Lecturer, St. Josephs TTI, Mananthavady	2005-06
10)	Prof. Vijayakumar	Reader in Economics, University College,	2005-06
		Trivandrum.	
11)	Dr. N. Anilkumar	Research Assistant, M S Swaminathan Research Foundation.	2005-06
12)	Dr.T Vijayabhanu	Director, School of Health Science, University of Calicut.	2005-06
13)	Dr. K P Manoj	Former Dean and Faculty of Education University of Calicut.	2005-06
14)	Dr. Babu DK	Senate Member, Calicut University.	2005-06
15)	T.C. Rathnaraj	Trainer, 'Effective Communication'	2005-06
16)	K.M. Joseph	Lecturer in English, Mar Baseliose College, Bathery	2005-06
17)	Fr. Francis Njhallampuzha	Dept. of English, Mary Matha College, Mananthavati	2005-06
18)	Adv. K P Toms	Supreme Court, New Delhi.	2005-06
19)	M.K.Ramdas	Asianet News, Wayanad	2005-06
20)	Mr.K.C.Aipe	Assistant Director, RARS, Ambalavayal.	2006-07

- 25. Seminars/ Conferences/Workshops organized & the source of funding
- a) National –One Day National Seminar with the Theme "Wayanad Economy Since 1991" on 26<sup>th</sup> February, 2014. Renowned faculty members from all over the State engaged various sessions related to the main theme of the Seminar.

	UGC SPONSORED NATIONAL SEMINAR ON 'WAYANAD ECONOMY SINCE 1991' 26/02/2014				
	Sub Topic	Faculty	Chair		
1	Sustainable Development and Agriculture	Dr. K.Pushpangathan	K. Rajagopalan		
2	Role of NGOs in Development of Microfinance Wayanad	Fr. George Vettikattil	M.T.Kuttiyachan		
3	Challenges in Dairy Farming	Baby Joseph Thundathil	Prakash Joseph		
4	Scope of Biotechnology in Agriculture	Prof.Rafeeque	Shelji mathew		
5	Wayanad Economy and the Marginalized	Dr. C. Krishnan	K.Balagopalan		
6	Gadgil Committee Report & Wayanad	Saleel M.M	Dr.K.P.Saju		
7	ICT in Agriculture	Neetha Francis	D. Indira		

- b) International : NIL
- 26. Student profile programme/course wise:

### **UG PROGRAMME**

Name of the		Applications	Calantani			Pass
Course/program question no		received	Selected	* M	* F	percentage
	2013-14	152	40	8	32	
U G ECONOMICS	2012-13	124	39	16	23	51
	2011-12	160	42	19	23	50
	2010-11	180	45	18	27	89
	2009-10	120	50	22	28	96

- \*M = Male \*F = Female
- 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG ECONOMICS	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

SET : 14
NET : 1
Civil service : NIL
Defense services- 25

# 29. Student progression

Student progression	Against % enrolled
UG to PG	50
PG to M.Phil.	1
PG to Ph.D.	1
Ph.D. to Post-Doctoral	Nil
Employed  Campus selection Other than campus recruitment	NIL 30
Entrepreneurship/Self- employment	60

### 30. Details of Infrastructural facilities

a) Library As a policy matter of the College, books of all subjects

are maintained in the Central Library.

Staff & Students for the Faculty. For students it is

available in the Internet room adjoining

the Central Library.

c) Class rooms with ICT facility NIL

31. Number of students receiving financial assistance from college, university, Government or other agencies.

Year	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Total	37	77	141	121	127	111	102

# 32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts

No.	PROGRAMME	Date/Year
1	Prof. Babukutty Memorial Talk (Series)	Every year
2	Entrepreneurial Club formation and training	2009-10
3	Debate Club Formation	2010-11
4	Seminar on Farmers' Suicide	2010-11
5	Training in Paper Bag Making	2010-11
6	Debate on Inflation	2011-12
7	Debate on Educated Unemployment in Kerala	2012-13
8	Quiz Club Formation	2012-13
9	Debate on Kerala Budget 2014	2013-14
10	Survey on Socio Economic Profile of the students of the	2013-14
	department	
11	Manuscript Production	2013-14
12	Debate on Wayanad and Tourism	2013-14

# 33. Teaching methods adopted to improve student learning

Teac	Teaching methods adopted to improve student learning			
Use of ICT in teaching	Department makes use of the ICT Facilities of the college			
Blended learning	The Department makes use of the ICT Facilities and other learning techniques available in the college for blended learning			
Expert Lectures	The Department invites Subject Experts frequently to engage sessions on various topics of relevance. The Debates, Seminars etc. are made rich by the presence of such eminent faculty members.			
Group Dynamics	Programmes to promote the group dynamism of the students are frequently arranged like group discussions, opportunity for group assignments, projects. The extension works are arranged in a fashion to create group dynamism.			
Interactive learning	The teaching methods adopted in the Department enables us to have interactive learning.			
field study and training	The Department has taken students for conducting various surveys around the college, like the Socio economic profile of the people, Foot and Mouth Disease in the area etc.			

# 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

No.	Programme	Details
1	Adopted Colony Visit	<ul> <li>Making regular visits to the Melekkap Tribal Colony and conducted various projects there.</li> <li>1. Re-oriented the school Drop outs</li> <li>2. Regular awareness classes and conscientisation programme for the resident tribes</li> <li>3. Health and hygiene orientation</li> <li>4. Class on legal rights</li> <li>5. Awareness classes to promote saving and thrift.</li> <li>6. Helped them to celebrate their ritualistic ceremonies</li> </ul>
2	Field visit to Kolavally village	Field visit to drought affected area Kolavally to study the intensity of drought at Mullenkolly Panchayath for Primary information.
3	Campus Beautification	Prepared a garden in front of the Department adding to the beauty of the campus.
4	Silent Rally in compassion	Silent Rally in compassion to the Delhi rape victim from the college to the town. A silent protest against the increasing atrocities against women.
5	Check dam construction and Water Literacy Programme	At the time of the wide spread draught in Pulpally the students of the department of Economics participated in the of the college and local self government.
6	Jalaprathinja (Oath for the conservation of water).	The Economics departments activities include Water Conservation Awareness Programme and
7	Pain and palliative	The students of the Department work actively with the Karunya Pain and Palliative Unit of the town.
8	Krupalaya Special School Visit	To share experience and to express the compassionate feelings of the students
9	Blood donation	The students donated blood during the blood donation campaign arranged at the college in collaboration with the Health Department and the Departments of Life Science.

10	Green Belt Construction	A major extension project of Pazhassiraja College, baptized
		as 'Green Belt Project' hit the headlines of all media of the
		time. In 2004-05, the students of the College with the help
		of the Social Forestry Department planted saplings in three
		layers on the banks of River Kabani. The objective of this
		, ,
		green wall was to protect the agricultural fields of Pulpally
		region from the hot winds blown from Karnataka. The wall
		was 12 kilometers long. The front row was full of small
		bushes; the middle row was of small woods and the back
		row had big and strong trees. The project helped the
		College to achieve a good image in the community.
11	Celeberation and	All the important days were suitably celebrated or observed
	observation days of	by the students and faculty of the department.
12	importance	Conducted a Company on fact months discount of cattle in Dulandly
12	Survey on Foot  Mouth Disease	Conducted a Survey on foot mouth disease of cattle in Pulpally Panchayath. This survey prompted the Department of
	(FMD)	Animal Husbandry for speedy dispensation of preventive
	(**************************************	vaccines. The farmers received Rs.20000 as a compensation
		for the loss of life of their cows due to FMD.
13	Collaboration	The students have associated with the various NGOs and
	with NGOs and	Industries for doing projects and thereby gained knowledge on
	Industries	Organizational Structure and Behaviour.
14	Tuition classes	A tuition class is arranged at the Kappiset Tribal Colony. The
	in Tribal Colony	classes are being taken by the selected students of the locality in turn.
15	Musical Drama at	The students have conducted a street play at the
	Maadapallykunnnu Tribal	Madappallikkunnu Tribal Colony, with the theme "Say No to
	Colony	Drugs and Alchohol"
16	'VITHULSAVAM'	The students participated in the Seed fest conducted by Fair
	(Seed Fest)	Trade Alliance Kerala at Nadavayal on January 20 <sup>th</sup> 2014.
17	Praveshanolsavam	Conducted "Praveshanolsavam" at tribal colony tuition
		centre at Kappiset in collaboration with Tribal Department
		and Local Self Government on 06-06-2014.

### 35. SWOC analysis of the department and Future plans

### Strength:

- The first BA Programme in the college, which gave an entity to the Institution
- Relevant Curriculum and Syllabi.
- Appropriate sized Class rooms with ample furniture.
- Serene atmosphere
- Good result from the very beginning.
- Good management and Principal to support the programmes envisaged by the department.
- Spacious Staff room with all facilities.
- Cooperation from all other Departments.
- Good and supportive alumni.
- Good liaison with the senior faculties of the University.
- Well-experienced Faculty
- Well-equipped central library to support the Department
- ICT enabled institution that gives full support.
- Effective Mentoring System.

#### Weakness:

- Since it is a remote area, it is difficult to fetch Resource Persons.
- Most of the students are from rural area.
- Students are selected usually from the second and third allotment.
- Education base of parents very poor. Most of them are marginal farmers.
- The syllabus is extensive in the Credit and Semester System
- Department wise ICT facility not adequate.

#### Opportunity

- To prepare the students of the local area, mostly tribal, to participate in the Higher Education programme of the Government that would help the up-gradation of their living standard and help them become the part of a developed society.
- While working in the Institution we get different opportunities to develop our academic standards by attending various Seminars/Refresher Courses/Workshops and through various discussions among the fellow faculty members and co-workers.

#### Challenges

- The Institution situates in a remote area.
- Non-availability of experts in each discipline to conduct different seminars and symposium.
- Poor Socio-economic and Educational Background of the Students
- Low wages of parents due to the economic crises

# Future plans:

- Start PG, Diploma, Add on courses
- Operate more Minor and Major Research Projects
- Organize more international, Regional, State, National Level Seminars/ Workshops
- Complete Ph. D Degree by Faculty Members

#### **DEPARTMENT OF TRAVEL AND TOURISM MANAGEMENT**

1. Name of the Department : Travel and Tourism Management

2. Year of Establishment : 1995

3. Names of Programmes / Courses offered : UG Travel And Tourism

Management and PG Master of Tourism

Administration

4. Names of Interdisciplinary courses : Open Course: "Event

Management" - students from all other Departments involved.

5. Annual/ semester/choice based : Choice Based Credit Semester

credit system (programme wise) System

6. Participation of the department in the : The students of the Department

courses offered by other departments opt for the open courses provided

by other departments.

7. Courses in collaboration with other Universities/industries/foreign institutions:

The Department of Tourism and Travel Management has signed an MoU with The Taylor's School of Hospitality, Tourism and Culinary Arts, Malaysia to conduct the courses of the latter at our campus. Further we have a Twinning Programme with the Taylor's School, Malaysia by which we would be able to award an additional Diploma (Master of Science – Tourism) to the MTA students of our College. Either Faculty exchange or Student exchange also is possible in this Twinning Programme

8. Details of courses/programmes discontinued

(if any) with reasons : NIL

# 9. **Number of Teaching posts**

Designation	Sanctioned	Filled
Professors	NO	
Associate Professors	1	1
Asst. Professors	2	2
Ad-hoc Lecturer	4	4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Robinet Jacob	Ph.D.	Associate Professor	Tourism	16	1
Dr. Dileep M.R	Ph.D.	Asst. professor	Tourism	15	1
Mr. Shelji Mathew	MTA	Asst. professor	Tourism	15	Nil1
Dr. Ravish Mathew	Ph.D.	Ad-hoc Lecturer	Tourism	1	Nil
Mr.Shaijumon P.V	MTA	Ad-hoc Lecturer	Tourism	6	Nil
Mr.Jose Abraham	MTA	Ad-hoc Lecturer	Tourism	3	Nil
Mr.Binu George	MTA	Ad-hoc Lecturer	Tourism	3	Nil

# 11. List of senior visiting faculty

Name	Торіс
Dr.Toney Thomas	Sustainable Tourism Dev
Dr.Binoy T.A	Cultural Tourism in Kerala
Dr Anil Kumar A	Research Methodology
Prof T.Mohana Babu	Career Prospects in Tourism
Sri. Sebastian	Front Office Management
Sri.Unnikrishnan	Air Cargo Management
Dr.Sibi George	Indigenous Tourism Products
Sri Joseph P.D	Impacts of Responsible Tourism
Sri Shameer Babu T	House Keeping Procedures
Dr.Raju Thomas	Hotel Accounting

12. Percentage of lectures delivered and practical classes handled (programme wise)

by temporary faculty : 10%

13. Student -Teacher Ratio (programme wise) : UG - 1:24

PG - 1:5

14. Number of academic support staff (technical): NIL

and administrative staff; sanctioned and filled

15. Qualifications of teaching faculty with : M. Phil. NIL D.Sc./ D.Litt./Ph.D/MPhil./PG. PG 4

Ph.D. 3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

1. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University

NIL

### 19. Publications:

• a) Publication per faculty:

No.	Author	Publication Details	Number
1	Dr. Robinet Jacob	INDIAN TOURISM PRODUCTS	NIL
2	Mr. Shelji Mathew	INTRODUCTION TO HOSPITALITY KALYANI PUBLISHERS	ISBN 978-93-272-2506-8

Number of papers published in peer reviewed journals

	Name	Title	Journal name
1	Shelji mathew	The Problems and Prospects of Medical Tourism in India.	GVG College Journal, Udumalpet, TN
		Global Economic Recession and its Reprurcussions on Tourism and Hospitality Industry	POSEIDON ISSN 2319-6238
		The Role and Importance of Tourism Literature in Destination Marketing. A Qualitative study on the Kerala Perspective.	Theory & Practice Vol. 9, No (1) pp, 77-85 Kolkata, West Bengal, ISSN 0973-6611.
1	Dr. Ravish Mathew	A Study on the Gap Areas in Ecotourism Planning Policy Implications and Initiatives in Kerala.	ATNA- Journal of Tourism Studies, Christ University, Bangalore, Karnataka, Vol. (5), pp, 85-101 ISSN 0975 3281.
		A Study of Wildlife Tourism Activities and Visitor Satisfaction in Periyar Tiger Reserve in Kerala.	International Journal of Tourism Development, H.P University, Shimla, Himachal Pradesh,.Vol, No. pp,31-51

	"Conservation and Community	Indira Gandhi National
	Participation: A Study on	Tribal University,
	Periyar Tiger Reserve in Kerala"	Amarkantak (MP) in
		association with Indian
		Council of Social
		Science Research, Delhi.
	"Supply Chain Management in MICE	Sai Ram Institute of
	Tourism Business in	Management Studies in
	India: A Theoretical Approach"	Association with Asian
		Management Science
		Association, Chennai. TN
	"Wildlife Tourism and Visitor	International Association
	Satisfaction: A Study with	of Management Scholars
	Special Reference to Periyar Wildlife	and Forest Research
	Sanctuary in Kerala."	Institute (FRI) University
		Dehradun, Uttarakhand.
	Community Based Tourism for Socio	Department of Commerce,
	Economic Benefits: A	Periyar University. Salem,
	Study on Gavi Eco-tourism Project	Tamil Nadu.
		Bharatha Patrika, The First
		Trilingual Monthly on Art,
	The Magical Splendor of Yercaud	Literature and Culture,
		September—October 2010,
		Vol (I), No-9-10, pp,6-8.ISSN
		2277-5471
	A Ct. 1	Dailbatal ICDN 070 03
	A Study on the Preference of Ecotou	
	Activities of Tourist Visiting Periyar	81006-75-7,Semmoodhai
	Reserve in Kerala. (Ed)	Pathippagam Publications,
		Chennai, pp.181-198.

• Number of publications listed in International Database : NIL

• Monographs : NIL

• Chapter in Books : NIL

• Books Edited : NIL

• Books with ISBN/ISSN numbers with details of publishers: : NIL

• Citation Index : NIL

• SNIP: NIL

• SJR: NIL

• Impact factor : NIL

• h-index : NIL

20. Areas of consultancy and income generated : NIL

21. Faculty as members in a) National committees b) International Committees

c) Editorial Board : Travel Member (TIES) Dr.Ravish Mathew

Member (ITC) Mr. Shelji Mathew

# 22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme

UG 100%

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

100%

23. Awards / Recognitions received by faculty and students

#### **FACULTY**

	Chairman, Board of Studies in Tourism (UG)	University of Calicut
	Chairman, Board of Studies in Tourism (UG)	University of Calicut
Mr.SHEUI MATHEW	Chairman, Board of Examination	Kannur University.
IVII.SHELJI IVIA I HEVV	Subject Expert in PSC, Kerala	Govt. of Kerala
	Member, PSC Examination Panel, Kerala	Govt. of Kerala
	External Examiner (PG)	Kuvempu University, Shimoga, Karnataka
Dr.RAVISH MATHEW	Awarded <b>Third Prize</b> in the research paper presentation category on the seminar titled Disaster Management: Issues and Challenges.	Madras Christian College, (Autonomous) Chennai.

24. List of eminent academicians and scientists/visitors to the Department.

SL NO	NAME	DESIGNATION	AREA
01	Dr. ANNIE SEBATIAN	MEDICAL PRACTIONOR	AYURVEDA
02	MR. BADHUSHA	SOCIAL ACTIVIST	ENVIRONMENTALIST
03	MR. JOSHY V M	SR.MANAGER	TOUR OPERATION
04	DR. TONY	DEPUTY DEAN	PATA CONSULTENCY
05	MR. LEKSHMI NARAYAN	SR. MANAGER	ORGANAIZATIONAL BEHAVIOUR
06	MR. JACOB MALAYIL	TRAINER	SOFT SKILL
07	MR. K M UNNIKRISHNAN	AREA MANAGER	CARGO MANAGEMENT
08	MR. SEBASTIAN	MANAGER	HOTEL INDUSTRY
09	MR. RADHA KRISHNAN	ASST.MANAGER	HOTEL INDUSTRY
10	DR. ANILKUMAR	ASSO.PROFESSOR	REASERCH METHODOLGY
11	MS. SUMA VISHNU NATH	RESEARCHER	ANTHROPOLGY
12	DR.DILEEP M.R.	ASST.PROF	IT IN TOURISM
13	DR. JOBY THOMAS,	ASST.PROF	ACADEMICIAN
14	PROF. T. MOHANABABU	DIRECTOR	ACADEMICIAN
15	SMT. ANITHAKUMARI,	ASST.MANAGER	INFORMATION OFFICER
16	SRI BINOY T A.,	CHAIRMAN	ACADEMICIAN
17	SMT. SIBI GEORGE,	ASST.PROF	ACADEMICIAN
18	REV. FR. JOSEPH CHELAMPARAMPATH	FACULTY IN GERMAN	FOREIGN LANGUAGE
19	REV. FR. AUGUSTINE PUTHENPURAYIL	FACULTY	PERSONALITY DEVLOPMENT
20	MR. ABHILAH	MANAGER	ENTREPRENUERSHIP

# 25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

	UGC SPONSORED SEMINARS					
No.	TOPIC	LEVEL	DATE			
1	SOCIO – ECONOMIC IMPACTS OF TOURISM	NATIONAL	25 & 26 MARCH 2006			
2	TRENDS AND CHALLENGES OF ENVIORNMENTAL SUSTAINABILITY OF UP-COMING TOURISM DESTINATIONS	NATIONAL	27-SEPTEMBER - 2012			
3	WATER CONSERVATION FOR FUTURE TOURISM	STATE	27-SEPTEMBER 2013			

b) International

: NIL

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled		Pass	
Course/programme (refer question no. 4)	received	Selected	*M	*F	percentage	
U G	200	40	70	30	75	
P G	40	20	75	25	100	

\*M = Male \*F = Female

# 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
U G	99	1	-
P G	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NET 7 Civil Service 0 Defense services- 4

# 29. Student progression

Student progression	Against % enrolled
UG to PG	50
PG to M.Phil.	1
PG to Ph.D.	6
Ph.D. to Post-Doctoral	NA
Employed	80
<ul><li>Campus selection</li><li>Other than campus recruitment</li></ul>	19.5%
Entrepreneurship/Self-employment	10

### 30. Details of Infrastructural facilities

a) Library As a policy matter of the College, books of all subjects are maintained in the Central Library.

b) Internet facilities for There is free Internet Facility in the Staff & Students Staffroom for the Faculty. For students it is available in the Internet room adjoining the Central Library.

c) Class rooms with ICT facility YES

31. Number of students receiving financial assistance from College/University, Government or other agencies -

Scholarships	2011-2012	2012-2013	2013-2014
E- GRANTS (SC,ST,OEC,KPCR)	-	-	30
CENTRAL SECTOR	3	-	-
STATE MERIT	-	-	3
SUVERNA JUBILEE MERIT	-	12	2
HIGHER EDUCATION MERIT	9	3	-
POST METRIC MERIT	4	6	7
C H MUHHEMED KOYA (MGS)	-	-	1
HINDI MERIT	-	1	-

32. Details on student enrichment programmes (Special Lectures/Workshops/ Seminars) with external experts.

PROGRAMME	CONDUCTED BY	Date/Year
Study Tour	Department of Travel and	Every year regularly for
	Tourism	both UG and PG students
Industrial Visit	Department of Travel and	Every year regularly for
	Tourism	both UG and PG students
On the Job Training	Department of Travel and	Every year regularly for
Programs	Tourism	both UG and PG students
Residential Environmental	Department of Travel and	04,05,06-09-2010
Camp for M T A Students	Tourism at Vanamoolika,	14,15,16-10-2011
	Kaduvakuzhi, Karimkanni and	11,12,13-10-2012
	Chekadi respectively	04,05,06-10-2013
Air Cargo		27-09-2013
(One Day Workshop on	B Unnikrishnan	
Air Cargo Handling)		
Career and Personality	Mr. Jijoy Joseph,	13-01-2014
Development, Seminar	ASAP Trainer	

# 33. Teaching methods adopted to improve student learning

Teaching methods adopted to improve student learning				
Use of ICT in teaching	Department makes use of the ICT Facilities available of the college			
Blended learning	The Department makes use of the ICT Facilities and other learning			
	techniques available in the college for blended learning			
Expert Lectures	The Department invites Subject Experts frequently to engage sessions			
	on various topics of relevance. The Debates, Seminars etc. are made			
	rich by the presence of such eminent faculty members.			
Group Dynamics	Programmes to promote the group dynamism of the students are			
	frequently arranged like group discussions, opportunity for group			
	assignments and projects. The extension works are arranged in a			
	fashion to create group dynamism.			
Interactive learning	The teaching methods adopted in the Department enables us to have			
C	interactive learning.			
Field study and training The Department has taken students to the historically im				
ricia stady and training	places of the locality and made them do projects on them. The			
	extension works undertaken by the students have given priority to the			
	cleaning and preserving the monuments.			

# 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

No.	Programme	Details			
1	ENVIRONMENTAL	A study tour to the Kuruva Islands, Pulpally organised by the			
	AWARENESS	mater of tourism administration 2014—16 batch			
	PROGRAMME				
2	SAMA BHAVANA	A house construction program conducted at Sasimala by the			
	(community extension	2010- 13 batch			
	activities)	Distributed food and cloth items to Karimkanni tribal colony			
		by the PG students			
3	KALARNATTAM	Cultural exchange Program with St' Johns college Anchal at			
		Sreyas Bathery			
4	BLOOD DONATION	At Pazhassiraja college on 11-10-2013, 29-11-2013			
	CAMPS				
5	EAGLE NEST	A program conducted by the PG students for finding			
		undiscovered destinations in Wayanad			
6	CELEBRATED WORLD	One day workshop on ozone depilation and planted trees in			
	ENVIRONMENT DAY	the campus			

### 35. SWOC analysis of the department and Future plans

### Strength:

- Relevant Curriculum and Syllabi.
- Highly experienced Faculty
- Well equipped Computer labs with Networks.
- ICT enabled Teaching and Learning.
- Effective Mentoring System
- Regular Industry tie-up

### Weakness:

- Unsatisfactory entry level behaviour of students.
- Low proficiency in Communicative English of students at entry level
- The syllabus is extensive in the Credit and Semester System.
- Academic remoteness (TO CAPTURE HIGHER DEGREES IN THE SAME DECIPLINE FOR EXAMPLE GETTING GIUDES IN PhD)

### **Opportunity**

- The first course of its kind in Kerala.
- Strategic Alliance with Industries
- Better Career Opportunities
- Consultancy and Extension Service by Faculty Members
- Strengthen the Local Economy through more Job Opportunities

### **Challenges**

- Poor Socio-economic and Educational Background of the Students
- Changes in the Attitudes of Students
- Low wages of parents due to the economic crisis

### **Future plans:**

- To start integrated diploma, add on courses
- Operate more Minor and Major Research Projects
- Organize more international, Regional, State, National Level Seminars/Workshops
- Complete Ph. D Degree by Faculty Members
- Setting up of CRS Lab
- To enhance the Percentage of Campus Placement and Industry Interface.

#### **DEPARTMENT OF HISTORY**

1. Name of the department **HISTORY** 

2. Year of Establishment 1993

3. Names of Programmes/Courses offered UG (B.A. HISTORY)

4. Names of Interdisciplinary courses Open Course: Historical Tourism.

and the departments/units involved - Students from all other Departments involved.

5. Annual/ semester/choice based Choice Based Credit Semester :

credit system (programme wise) System

6. Participation of the department in the The students of the Department

courses offered by other departments opt for the open courses provided

by other departments.

7. Courses in collaboration with other NIL

Universities/Industries/Foreign

Institutions, etc.

8. Details of courses/programmes

> discontinued (if any) with reasons NIL

9. Number of Teaching posts

Designation	Sanctioned	Filled	
Professors	NIL	NIL	
Associate Professors	1	1	
Asst. Professors	1	1	
Ad-hoc Lecturer	1	1	

10. Faculty profile with name, qualification, designation, specialization.

### **FACULTY PROFILE**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. INDIRA D.	M.A., M.Ed., PGDHE	Associate Professor	Modern History	29 years	Nil
Dr. JOSHY MATHEW	M. A. <i>,</i> Ph. D.	Assistant Professor	Ancient and Modern History	2 years	Nil
HAREESH U. P.	M.A. (History) & M. A. (Gender Studies)	Lecturer	Modern History	1 years	Nil

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled (programme wise)

by temporary faculty : NIL

13. Student -Teacher Ratio (programme wise) : 40 : 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

NIL

15. Qualifications of teaching faculty with : M. Phil. 1
D.Sc./ D.Litt./Ph.D/M. Phil./PG. PG 1
Ph.D. 1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

### a) Project completed

Period	Title of the Projects	Name of	Total grant in Rs.		Funding Agency
		faculty	Sanctioned	Received	
2011-13	Agrarian Revolts in Kerala –	Dr. Joshy	200000	142500	Indian Council of
	A case study of Wayanad	Mathew	85,000	45,000	Historical Research
	85,00		83,000	43,000	ICHR – New Delhi

# b) Ongoing Project

Period	Title of the Projects	Name of	Total grant in Rs.		Funding
		faculty	Sanctioned	Received	Agency
2013-14	Colonial Forest Policy and its Impact on	Dr. Joshy			
	Tribal People with special reference to Wayanad in British Malabar: 1799- 1947	Mathew	85,000	45,000	UGC

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

: Rs. 45000/-

18. Research Centre / facility recognized by the University : NIL

19. Publications:

### **PUBLICATIONS**

No.	Author	Publication	Details
1	Prof. INDIRA D	Kurichiya Revolt in Wayanad (Mal)	Saleem, P. B., Hafiz Muhammad and M. C. Vasisht(ed.), Malabar: Paithrukavum Prathapavum Mathrubhoomi Books, Calicut, 2001
2	DR. JOSHY MATHEW	Tradition, Migration and Transformation-Agrarian Migration to Wayanad: A Socio-Historical Perspective 1928-2000,	Book: IRISH, Tellicherry, 2011, ISBN 81-88432-18-0

### **RESEARCH ARTICLES**

No.	Author	Publication	Details
		1.Fight for the Oppressed	Journal of the Institute for Research
1	DR. JOSHY	Close Look at the Naxal	in Social Science and Humanities,
	MATHEW	Movement in Malabar	Vol.5 No.2 (2010) <b>ISSN 0973-353.</b>

2.Plantation Economy in Colonial Malabar-With	Proceedings of the Indian History Congress, 67 <sup>th</sup> Session, New Delhi,
Special Reference to	2007
Wayanad'	
3. Colonial Intervention and	Proceedings of the South Indian
Depletion of Forests in	History Congress, 33 <sup>rd</sup> Session,
Malabar (1792-1947)	Thiruvananthapuram, 2013

b) Number of papers published in peer reviewed journals (national/International) by faculty and students.

Number of publications listed in International Database	:	NIL
Monographs	:	NIL
Chapter in Books	:	NIL
Books Edited	:	NIL
Books with ISBN/ISSN numbers with details of publishers Citation Index	:	NIL NIL
SNIP	:	NIL
SJR	:	NIL
Impact factor	:	NIL
h-index	:	NIL

20. Areas of consultancy and income generated : NIL

21. Faculty as members in a) National committees b) International Committees

c) Editorial Board : NIL

# 22. Student projects

Percentage of students who have done in-house projects including inter departmental/programme

UG 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

UG NIL

# 23. Awards/Recognitions received by faculty and students.

No.	Name	Item/Programme	Year
	MR. JOBISH M. J.	<ol> <li>Second Prize, Kalarippayattu (Chavittipongal), Calicut University Inter- Collegiate (Inter-Zonal) Kalarippayattu Championship held at NSS College, Nenmara, in 2010-11</li> </ol>	2010-12
		<ol> <li>'B' grade in Kalarippayattu at Instructor         Traning Camp organized by Kerala State         Sports council and Kerala Kalarippayattu         Association 2010.     </li> </ol>	2010-12
		3. First Prize in Kalarippayattu (Northern Style) in the District Kalarippayattu Competition in Senior category in 2011	2010-12
		4. Second Prize, Kalarippayattu (Verumkai), Calicut University Inter	2011-12
		5. Second Prize, Kalarippayattu (Chavittipongal) Calicut University Inter	2011-12
		6. Second Prize, Kalarippayattu (Valpayattu ), Calicut University Inter	2011-12
		7. Third Prize, Kalarippayattu (Cheruvadi), Calicut University Inter-Collegiate (Inter- Zonal) Kalarippayattu Championship held at Pazhassiraja College, Pulpally in 2011-12	2011-12
		8. Second Prize, Kalarippayattu (Veethukal),	2011-12

		Calicut University Inter-Collegiate (Inter- Zonal) Kalarippayattu Championship held at Pazhassiraja College, Pulpally in 2011-12	
		9. Second Prize in Kalarippayattu (Muchan) in State Level Keralosavam 2011	2011-12
		10. First Prize in Kalarippayattu (Northern Style) in the District Kalarippayattu Competition in Individual event in 2011	2011-12
2	MS. SUDHA VISVANATH	First place in Chavittiponghal in Calicut     university Inter- Collegiate(Inter-Zonal)     Kalarippayattu (women) championship held     at Sacred Heart College, Chalakkudy	2012-13
		First place in Edampirichadal in Calicut     university Inter- Collegiate (Inter-Zonal)     Kalarippayattu (women) championship held     at Sacred Heart College, Chalakkudy	2012-13
		<ol> <li>First place in Thirinjuchattam in Calicut university Inter- Collegiate(Inter-Zonal)</li> <li>Kalarippayattu(women) Championship held at Sacred Heart College, Chalakkudy</li> </ol>	2012-13
3	MS. SURABHI	All India Inter University Championship in     Archery (Women), Punjab University	2013-14
		2. 4 <sup>th</sup> place in XXVI Kerala State Archery Championship (Senior)	2013-14
		3. 2 <sup>nd</sup> place in XXVI Kerala State Archery Championship (Junior)	2013-14
		4. Participated in XXXVI Junior Archery Championship in Kokrajhar, Assam.	2013-14

# 24. List of eminent academicians and scientists/visitors to the Department:

No.	Name	Designation	Year
1	Prof. T.Mohanababu	Professor and Former Principal of Pazhassiraja College, Pulpally	30 Nov. 2009
2	Mundakkayam Gopi	Historian and Author of many History books on Wayanad	30 Nov. 2010
3	Dr. K. K.N. Kurup	Former Vice-Chancellor, University of Calicut	30 Nov. 2011
4	Prof. K. Goplankutty	Former Head of the Department of History, University of Calicut	30 Nov. 2011
5	Dr. Joseph Scaria	Associate Professor, Dept. of History, S. B. College, Changanassery	29 Nov.2012
6	Dr. K. K.N. Kurup	Former Vice-Chancellor, University of Calicut	30 Nov. 2012
6	Dr. Jose C. C	Christ University, Bangalore	29 Nov.2013
7	Dr. K. N. Ganesh	Dept. of History, University of Calicut	29 Nov.2013
8	M. P. Mujeebu Rehiman	Dept. of History, University of Calicut	29 Nov.2013
9	Dr. Joy Varkey	Dept. of History, N.A.M. College, Kallikkandy	29 Nov.2013
10	Dr. Poulami A. Mukherjee	Assumption College, Cheganasserry	29 Nov.2013
11	Dr. Joseph Scaria	Dept. of History, S. B. College, Cheganasserry	29 Nov.2013
12	Dr. Godwin Samraj	Dept. of History, Malabar Christian College, Kozhikode	30 Nov. 2013
13	Dr. K. V. Thomas	Dept. of Malayalam, Malabar Christian College. Calicut	30 Nov. 2013
14	Mrs. Sheeba K. A.	Dept. of History, Govt. College, Kalpetta	30 Nov. 2013
15	Mrs. Haripriya M	Dept. of History, NSS College, Manjeri	30 Nov. 2013
16	Anoop Thankachan	Dept. of History, C. K. G. College, Perambra	30 Nov. 2013
17	Rev. Fr. Varghese Mattamana	Director, Higher Education, MCC	01 Feb. 2014

18	Prof. K. Balagopalan	Head and Associate Professor,	26 Feb. 2014
		Dept. of Economics,	
		St. Mary's College, Sulthan Bathery	
19	Dr. C. Krishnan	Associate Professor, Dept. of Economics, Govt. College, Kodencherry.	26 Feb. 2014
20	Rev. Fr. Francis C.	Director, Dept. of Social Works, St. Philomena's College, Puthur, Karnataka	03 Mar. 2014

# 25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: UGC Sponsored National Seminar on

# Nationalism in India and Pazhassiraja – 29-30, November 2013

UGC SPONSORED NATIONAL SEMINAR ON 'NATIONALISM IN INDIA AND PAZHASSIRAJA'						
29 & 30 NOVEMBER 2013						
Session	Topics	Faculty	Chair			
I	1. Struggles Against Colonialism; Role of Christians from Kerala	Dr. Jose C.C, Christ University, Bangalore	Dr. Stella Joseph			
	2. Discourses on Pazhassiraja And Nationlism in Kerala	Dr. M.P. Mujeeb Rahman	Dr. Stella Joseph			
	3.Pre-Modern Society and the Features of Early Anti-Colonial resistance in Kerala	Dr. K. N. Ganesh and M. P. Mujeebu Rehiman (University of Calicut)	Dr. Stella Joseph			
II	1.Understanding Indian Nationalism and Pazhassi Revolt	Dr. Joy Varkey, NAM College, Kallikandy, Kannur	K.K.N.Kurup			
	2. Nehru and Indian Nationalism	Dr. Poulamy A, Mukhargy, Assumption College, Changanassery	K.K.N.Kurup			
	3. Role of Pallur Emman in Pazhassi Struggles	Dr. Joseph Scaria, SB College, Changanassery	K.K.N.Kurup			
III	1. Pazhassi Struggle; a Restorative Rebellion	Dr. Godwin Samraj, Malabar Christian College, Calicut	Dr. Joy Varkey			
	2. Vadakkan Pattile Pazhassi	Dr.K.V.Thomas, Malabar Christian College, Calicut	Dr. Joy Varkey			

	3. Searching Identity; Tradition, Nationalism and rwesistance in the Pazhassi Revolt	Ms.Sheebha K.A, Govt. College, Kalpetta	Dr. Joy Varkey
IV	Popular Culture and     Nationalism in Malabar	Ms. Haripriya M, NSS College, Manjery	Dr.Ravish Mathew
	2. Gandhi and Wayanad with special reference to his 1934 visit	Mr.Anoop Thankachan, CKG Govt. College, Perambra	Dr.Ravish Mathew
	3. Kerala Varma Pazhassiraja; Sathyavum Mithyayum	Mundakkayam Gopi, Historian and Author of many History books on Wayanad	Dr.Ravish Mathew

b) International : NIL

1. Student profile programme/course wise:

# **UG PROGRAMME**

Name of the Course/programme (refer question no. 4)		Applications	tions Selected	Enrolled		Pass percentage
		received	*M	*F		
	2013-14	140	40	12	28	NA
	2012-13	145	40	11	29	NA
BA History	2011-12	131	48	14	34	NA
	2010-11	99	46	33	13	46
	2009-10	89	46	27	19	54

\*M = Male \*F = Female

# 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. History	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NET : 5
Defense: 10
Ph. D. : 2

# 29. Student progression

Student progression	Against % enrolled
UG to PG	50
PG to M.Phil.	10
PG to Ph.D.	5
Ph.D. to Post-Doctoral	Nil
Employed  ■ Campus selection	0 %
<ul> <li>Other than campus recruitment</li> </ul>	70 %
Entrepreneurship/Self-employment	20%

- 30. Details of Infrastructural facilities
  - a) Library As a policy matter of the College, books of all subjects are maintained in the Central Library.
  - b) Internet facilities for There is free Internet Facility in the Staff & Students Staffroom for the Faculty. For students it is available in the Internet room adjoining the Central Library.
  - c) Class rooms with ICT facility Yes
- 31. Number of students receiving financial assistance from College/University, Government or other agencies.

# **FINANCIAL ASSISTANCE**

Year	2009-10	2010-11	2011-12	2012-13	2013-14
Total	90	124	79	102	101

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

# STUDENT ENRICHMENT PROGRAMMES

No	PROGRAMME	CONDUCTED BY	Date/Year
1	History of Native Resistance in Kerala	Prof. T. Mohanbabu, Professor and Former Principal of Pazhassiraja College, Pulpally	Nov. 30, 2009
2	Kurichiya Revolt in Wayanad	Mundakkayam Gopi, Historian and Author of many books on the History of Wayanad.	Nov. 30, 2010
3	Agrarian Revolts in South India	Dr. K. K.N. Kurup, Former Vice-Chancellor, University of Calicut	Nov. 30, 2011
4	Agrarian Revolts in South India	Prof. K. Goplankutty, Former Head of the Department, University of Calicut	Nov. 30, 2011
5	Pazhassiraja in Thalassery Records	Dr. Joseph Scaria, Associate Professor, S. B. College, Chenganassery	Nov. 29, 2012
6	Role of Pazhassiraja in Colonial Resistance in Malabar	Dr. K. K.N. Kurup, Former Vice-Chancellor, University of Calicut	Nov. 30, 2012
7	Struggles against Colonialism: Role of Christians from Kerala	Dr. Jose C. C. (Christ University, Bangalore),	Nov. 29 and 30, 2013
8	Pre-Modern Society and the Features of Early Anti-Colonial resistance in Kerala	Dr. K. N. Ganesh and M. P. Mujeebu Rehiman (University of Calicut),	Nov. 29 and 30, 2013
9	Understanding Indian Nationalism and Pazhassi Revolt	Dr. Joy Varkey (N.A.M. College, Kallikkandy),	Nov. 29 and 30, 2013
10	Nehru and Indian Nationalism	Dr. Poulami A. Mukherjee (Assumption College, Chenganasserry),	Nov. 29 and 30, 2013

11	Role of Pallur Emmen in	Dr. Joseph Scaria	Nov. 29 and
	Pazhassi Struggles	(S. B. College, Chenganasserry)	30, 2013
12	Pazhassi Struggle: A	Dr. Godwin Samraj Dept. of History,	Nov. 29 and
	Restorative Rebellion	(Malabar Christian College. Calicut)	30, 2013
13	Vadakkan Pattile Pazhassi	Dr. K. V. Thomas Dept. of Malayalam,	Nov. 29 and
		(Malabar Christian College. Calicut)	30, 2013
14	Searching Identity: Tradition,	Mrs. Sheeba K. A. Dept. of History,	Nov. 29 and
	Nationalism and Resistance in	(Govt. College, Kalpetta)	30, 2013
	the Pazhassi Revolt		
15	Popular Culture and	Mrs. Haripriya M. Dept. of History,	Nov. 29 and
	Nationalism in Malabar	(NSS College, Manjeri)	30, 2013
16	Gandhi and Wayanad with	Anoop Thankachan Dept. of History,	Nov. 29 and
	Special Reference to his 1934 Visit	(C. K. G. College, Perambra)	30, 2013
17	Kerala Varma Pazhassi Raja:	Mundakkayam Gopi, Historian and Author	Nov. 29 and
	Satyavum Mithyayum	of many books on the History of Wayanad.	30, 2013
18	Three Days Workshop on ICT	Conducted by KSWDC, under the	13,14and 15
	Awareness for Empowering	auspicious of Women Cell, Pazhassiraja	Feb2012
	Female College Students	College, Pulpally	

33. Teaching methods adopted to improve student learning.

Teaching methods adopted to improve student learning						
Use of ICT in teaching	Department makes use of the ICT Facilities available of the college					
Blended learning	The Department makes use of the ICT Facilities and other learning					
	techniques available in the college for blended learning					
Expert Lectures	The Department invites Subject Experts frequently to engage sessions					
	on various topics of relevance. The Debates, Seminars etc. are made					
	rich by the presence of such eminent faculty members.					
Group Dynamics	Programmes to promote the group dynamism of the students are					
	frequently arranged like group discussions, opportunity for group					
	assignments and projects. The extension works are arranged in a					
	fashion to create group dynamism.					

Interactive learning	The teaching methods adopted in the Department enables us to have interactive learning.
Field study and training	The Department has taken students to the historically important places of the locality and made them do projects on them. The extension work undertaken by the students have given priority to the cleaning and preserving the monuments.

Besides, the Department of History is one of the earliest Departments in Pazhassiraja College. Since its inception the Department has been particular in finding out different means to enrich the knowledge base of the students. The methods include:-

- Student Enrichment Programmes
- Seminars and Project
- Internships
- Visits to Historical places
- Field Visits
- Remedial Classes for weak students

# 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

#### **SOCIAL RESPONSIBILITY AND EXTENSION ACTIVITIES**

No.	Activity	Details	Year
1	The Beats of Wayanad	Documentation of Historical spots in Wayanad.	2004-05
		A photo album was prepared by the students	
2	Meet 2011-12	Collection of Historical artifacts like stone tools	
		(more 2000 years old), Hero stone (600 years	
		ago) and so on for the establishment of	2011-12
		Pazhassiraja Museum under the aegis of the	
		Department of History.	
3	Archival Documents	Department of History organized a by	
	Exhibition	Department of Archives, Government of Kerala	
		to create the attitude of research among the	November
		degree and Higher Secondary students.	2013-14
		Documents of the period from 1798 to 1960	
		were exhibited in the college depicting the	
		social, political, economical and cultural aspects	
		of Kerala.	
4	Cleaning the Memorial	Cleaning of Pazhassiraja Memorial at	
		Mavilamthode on the occasion death	Every
		anniversary of Kerala Varma Pazhassiraja on	November
		30 <sup>th</sup> November every year.	

5	Check dam construction	At the time of the wide spread draught in	
	and Water Literacy	Pulpally the students of the department of	2006
	Programme	History participated in the of the college and	
		local self government.	
6	Jalaprathinja (Oath for	The History departments activities include	
	the conservation of	Water Conservation Awareness Programme	2006
	water).	and Green Belt construction on the banks of	
		Kabini river	
7	<b>Construction of Road</b>	The students of the department of History	2003
		constructed a road Veliyambam Kotta in 2003	

#### 35. SWOC analysis of the department and Future plans

#### Strength

- All students are from the locality, rich in their rural culture
- Pleasant atmosphere compatible for good team work
- Good rapport among the faculty and with the Institution
- Comparatively Good Results
- The fact that Wayanad is the land of myths and legends adds to the ambience.
- Presence of Historically important places around
- Good association with the prominent Historians in the State
- Good Liaison with the Historical Organizations

#### Weakness

- Large number of students
- Lack of impetus in students since they are from the rural background
- Language barrier of students since it is a rural and tribal area.
- Poor transport facility affects the schedules
- The cumbersome schedules of the semester system

#### **Opportunity**

- Great demand for Humanities Graduates in a growing society
- There are more options in higher studies
- Culture and History are becoming the focus area of developing tourism.
- Collaboration with History associations and institutions to provide opportunities for the students.
- Development of society through more outreach programmes possible

#### Challenge

• The language barrier due to the remoteness of the area.

- Students should get more time to visit and learn from the historically important places
- The remoteness of the college limits access to resources.
- Difficult to arrange National Seminars and Workshops as participants hesitate to travel long way to the college.
- The time allocation in the semester system and the workload of teachers and students do not complement

# **Future plans:**

- To start Postgraduate Course
- To operate more Minor and Major Research Projects
- To organize more Regional, State, National Level Seminars/Workshops
- To increase the activities of History Association
- To conduct Seminars on topics of History
- To improve social responsibility among students through community relations
- To increase Extension activities of the Department

#### **DEPARTMENT OF COMMERCE**

1. Name of the department : **COMMERCE** 

2. Year of Establishment : 1998

3. Names of Programmes / Courses

Offered : UG – BBA

PG - M.Com. (Finance)

4. Names of Interdisciplinary courses : Open Course: "E-Commerce"

and the departments/units involved students from all other Departments involved.

5. Annual/ semester/choice based : Choice Based Credit Semester

credit system (programme wise) System

6. Participation of the department in the : The students of the Department

courses offered by other departments opt for the open courses provided

by other departments.

7. Courses in collaboration with other : NIL

Universities/Industries/Foreign

Institutions, etc.

INIL

8. Details of courses/programmes

discontinued (if any) with reasons : NIL

# 9. Number of Teaching posts

Designation	Sanctioned	Filled
Professors	0	0
Associate Professors	1	1
Asst. Professors	4	4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

# **FACULTY PROFILE**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Varughese K. John	M.Com LLB M.Phil. MBA Ph. D.	Principal & Associate Professor	Banking	25	NIL
Mr. Susmin James	M Com MBA, B.Ed. UGC-NET	Assistant Professor	Finance, Marketing	3	NIL
Ms. Vimya K. P	M Com UGC-NET with JRF	Assistant Professor	Finance	3	NIL
Ms. Niranjana C	M Com PGDIB UGC-NET with JRF	Assistant Professor	Finance	1	NIL
Mr. Koshy C J	M Com M-Phil UGC-NET	Assistant Professor	Banking & Finance	1	NIL

# 11. List of senior visiting faculty:

No.	Name of Faculty	Designation
1	Prof. Chakkochan Vattamattam	Former Professor of Pazhassiraja College, Pulpally
2	Prof. T. Rajashekharan Pillai	Former Professor of Pazhassiraja College, Pulpally
3	Prof. A. Vinod	Associate Professor, Govt. College, Madappally, Kozhikkode
4	Prof. Dr. K. Venugopalan	Associate Professor, Govt. College, Madappally, Kozhikkode
5	Dr. Alicemani	Associate Professor, Christ University, Bangalore

12. Percentage of lectures delivered and practical classes handled (programme wise)

BBA : 2%

13. Student -Teacher Ratio (programme wise) : 22 : 1

14. Number of academic support staff (technical)

and administrative staff; sanctioned and filled : NIL

15. Qualifications of teaching faculty : M.Phil. 1

with DSc/ D.Litt/ Ph.D/ MPhil / PG. Ph. D. 1

PG 3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

One Minor Research Programme.

# Topic: "LEADERSHIP STYLES OF H R MANAGERS AND EMPLOYEES JOB SATISFACTION IN TEA INDUSTRY"

Grant sanctioned Rs. 85000/- Grant Sanctioned Rs. 45000/-

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received.

Perio	od	Title of the Projects	Name of faculty	Total grant in Rs.		Funding
				Sanctioned	Received	Agency
2013	3-14	Leadership Styles of H R Managers and Employees Job Satisfaction in Tea Industry"	Ms.Vimya K.P	85,000	45,000	UGC

18. Research Centre / facility recognized by the University : NIL

# 19. Publications:

a) Publication per faculty

SI. No	Name	No. of Publications	PUBLICATION DETAILS
1	Dr.Varughese K. John		<ol> <li>Merchant Banking for the Issuer or Investor"- A paper presented and published at the All India Commerce Congress- 1997</li> <li>"Prime Minister's Rozgar Yojana – A micro study"         <ul> <li>A paper published in Kurukshetra (India's Journal of Rural Development), Vol. XLV, No. 10. 1997, pp. 50-52.</li> </ul> </li> <li>"Non-Performing Assets in the Indian Banking Sector-A Study of Recovery through DRTs" – A paper published in Banking Finance (India's No. 1 Journal in Banking), Vol. XIX, No. 11, Nov. 2006, pp. 9-12.</li> </ol>
	Ms. Niranjana	8	<ol> <li>Consumer Behaviour In Virtual Environment: Published By Scholars         Association Of Kerala, ISSN No 2249-8117, Vol11.No.1-A March 2012.</li> <li>Digital Marketing Media And Brand Communications'- Global Research         Review, ISSN 2250-2521 Vol111 No.111 Sept 2013, Published         By Scholars Association Of Kerala.</li> <li>Social Media Strategies For Corporate Social ResponsiilityResearch         Scholar ISSN 2249-6696 Vol 11, No.11 June 2012, Published By Scholars         Association Of Kerala.</li> <li>Tourism In Ornithology An Evalutation Of Potential Of Selected         Destinations - Himalaya Publishing House ISBN 978-93-5097-372-1.</li> <li>Women Entrepreneurship Development In Kerala: Published By         Scholars Association, ISSN 220-2521, Vol11 No.1, June 2012.</li> <li>Online Buying Behavior: A Frame Work For Understanding Published         by Scholars Assocition, ISSN NO2250-2521, Vol.3 No.1 March 2013</li> <li>Online Buying Adoption And Non Adoption: Published By Brahma         School Of Business, Nammakkal,.</li> <li>"Foreign Direct Investment: An Exploration Of Opportunities In Indian         Tourism' International Journal of Management and Development         Studies (IJMDS) (2320-0685)</li> </ol>

			1.Published an article in the journal VIDYAWARTA topic named
2		2	("Conceptualizing investor's behavior on stock selection") ISSN 2319
<sup>2</sup> Ms.Vimya K.F		2	9318 MAH/MUL/03051/2012 Jan to March 2014 issue- 05 vol 01
			2. Published an article in the online journal Volume No. 2 (2013), Issue
			No. 12(December) ISSN (Online): 2320-0685 International Journal of
			Management and Development Studies 27 www.ijmds.com topic
			named Foreign Direct Investment: An Exploration of Opportunities in
			Indian Tourism.

b) Number of papers published in peer reviewed journals (national/International) by faculty and students.

National Journal : 1
International Journal : 3

Number of publications listed in International Database : NIL
 Monographs : NIL
 Chapter in Books : NIL
 Books Edited : NIL

Books with ISBN/ISSN numbers with details of publishers : ISSN 7; ISBN 1

• Citation Index : NIL

• SNIP : NIL

• SJR : NIL

• Impact factor : NIL

• h-index : NIL

20. Areas of consultancy and income generated : Mr. Rajasekhran Pillai (Asso.

Professor) provided tax consultancy

to local people for free

21. Faculty as members in a) National committees b) International Committees

c) Editorial Board : NIL

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

UG 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

NIL

# 23. Awards / Recognitions received by faculty and students:

# **STUDENTS' AWARDS**

No.	Name	Item/Programme	Year
1	various students	Xenious Management Fest conducted at Marikunnu	2009
		College and won overall championship.	
2	Ms.Riya Joy	First Place in All Kerala Shooting Competition	2012
3	Ms.Riya Joy	Participated in the National Shooting Competition and	2012
		won 12 <sup>th</sup> place	
4	Saranya K.B	First place in inter collegiate Archery Championship	2013
5	Saranya K.B	Participated in the National Archery Championship held	2013
		at Chathisghat	
6	various students	Participated in Management Fest held at Lead College	2013
		of Manangement, Palakkad and secured 20 <sup>th</sup> position.	
7	various students	12 students participated in the Mangement Fest held at	
		St.Joseph's College, Devagiri, Calicut. Noufal Hamsa	2013
		reached the Final Round.	
8	various students	24 students participated in the Management Meet held	2013
		at Don Bosco College, Sulthan Bathery.	

24. List of eminent academicians and scientists/visitors to the Department.

Name	Designation	Year
Prof. K.Balagopalan	Associate Professor in Economics, St. Mary's	2013-14
	College, Sulthan Bathery	
Dr.K. Pushpangathan	Member of Kerala Public Expenditure Review	2013-14
	Committee, Govt. of Kerala.	
Dr. C. Krishnan Associate Professor Department Of Economics		2013-14
	Govt. College Kodenchery. Kozhikode	
Mr. Vijay Menon	Western International College, Malaysia.	2013-14
	Prof. K.Balagopalan  Dr.K. Pushpangathan  Dr. C. Krishnan	Prof. K.Balagopalan  Associate Professor in Economics, St. Mary's College, Sulthan Bathery  Dr.K. Pushpangathan  Member of Kerala Public Expenditure Review Committee, Govt. of Kerala.  Dr. C. Krishnan  Associate Professor Department Of Economics Govt. College Kodenchery. Kozhikode

6		Dr.Vijayachandran Pillai	Reader, DCMS, Calicut University	2009-10
7	,	Mr. Ajith M	BNB Paribas	2010-11
8		Ms. Sheeba johny	Sambhar Institute of Technology	2013-14

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : NIL

b) International : NIL

26. Student profile programme/course wise:

#### **UG PROGRAMME**

	Name of the Course/programme (refer question no. 4)		Applications received Selected	Selected	Enrolled		Pass
				Sciected	*M	*F	percentage
	BBA	2010-2011	222	36	14	22	76
	DDA	2011-2012	261	35	20	15	92
		2012-2013	332	30	12	18	89

<sup>\*</sup>M = Male \*F = Female

# 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NIL

# 29. Student progression

Student progression	Against % enrolled
UG to PG	71
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	48%
<ul><li>Campus selection</li></ul>	6%
<ul> <li>Other than campus recruitment</li> </ul>	42%
Entrepreneurship/Self-employment	32%

#### 30. Details of Infrastructural facilities

a) Library

As a policy matter of the College, books of all subjects are maintained in the Central Library. 50 Reference books, donated by IIMK, are available in the Department. Availability of ample number of books and journals (nearly 3292 volumes of Text Books and 7 journals) related to the subject is ensured.

b) Internet facilities for Staff & Students

There is free Internet Facility in the Staffroom for the Faculty. For students it is available in the Internet room adjoining the Central Library.

c) Class rooms with ICT facility

1

d) Laboratories/media room

NIL

31. Number of students receiving financial assistance from college/university/ Government or other agencies:

No.	Scholarship	2010-11	2011-12	2012-13	2013-14
1	SC/ST Scholarship/Stipend	7	4	7	8
2	OBC	8	9	3	7
3	KPCR Scholarship	13	5	10	11
4	Suwarna Jubilee		8		
5	OEC		1		

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts.

# **DEPARTMENT LEVEL SEMINARS**

N	No	TITLE	PROGRAMME DETAILS	Date/Year
1		How to prepare a Good	Workshop by Dr.Vijayachandran Pillai,	08-10-2010
		Research Proposal	Reader, DCMS Calicut University	
2	<u>2</u> .	Recent trends in Stock	A talk by Mr.Ajith M, BNB Paribas	09-11-2011
		Market"		
3		Ecotourism	Invited talk by Dr.Ravish Mathew,	17-01-2013
			Department of Tourism, PR College.	
4	٠.	Career Guidance	Sambhar Institute of Technology	24-02-2014
		Seminar	Banglore-Sheeba Johny	

#### **FURTHER PROGRAMMES**

No	TITLE	PROGRAMME DETAILS	Date/Year
•			
1	Career Development Seminar	Bajaj Allianz Insurance Company	2006
2	Campus Recruitment Program	Bajaj Allianz Insurance Company	2006
3	Campus Recruitment Program	Indian Tobacco Company	2007
4	BIZ Programmes (Yearly)	Dept. of BBA	2003-2009
5	Best outgoing student Award Rs.1000/-	Dept. of BBA	yearly
6	Business Quiz Programme	Dept. of BBA	yearly

7	,	21 day Project And Compulsory	In collaboration with many	Yearly
		Industrial Training	reputed companies.	
8	,	MILESTONE MANAGEMENT	An Inter-collegiate programme	2013
		EVENT( ME 14)	by Dept. of BBA	

# 33. Teaching methods adopted to improve student learning.

	Teaching methods adopted to improve student learning
Use of ICT in teaching	Department makes use of the ICT Facilities of the college
Blended learning	The Department makes use of the ICT Facilities and other learning techniques available in the college for blended learning
Expert Lectures	The Department invites Subject Experts frequently to engage sessions on various topics of relevance. The Debates, Seminars etc. are made rich by the presence of such eminent faculty members.
Group Dynamics	Programmes to promote the group dynamism of the students are frequently arranged like group discussions, opportunity for group assignments, projects. The extension works are arranged in a fashion to create group dynamism.
Interactive learning	The teaching methods adopted in the Department enables us to have interactive learning.
field study and training	The Department has taken students for conducting various surveys around the college, like the Socio economic profile of the people, Foot and Mouth Disease in the area etc.

- Besides the Dept. of English pursues the following teaching methods too.
  - Student Enrichment Programmes
  - Seminars and Project
  - Visits to Factories, Industrial Institutions and other Companies.
  - Remedial Classes for weak students
  - Journals in the Library
  - Expert Lecture
  - Blended Learning
  - Case studies
  - Business games

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

No.	Programme	Details
1	ENVIRONMENTAL	Environmental and health hazards of plastics
	AWARENESS	
	PROGRAMME	
3	Financial Awareness	The Department is conducting a study among the tribal
	Study	groups about the Financial Awareness among them.
4	POSTER MAKING	Inter collegiate games
	COMPETITION	
5	MULLAPPERIYAR	Mass memorandum and protest rally from College to Pulpally
	PROTEST	town pledging solidarity with the disastrously affected mass of
		Kerala.

35. SWOC analysis of the department and Future plans

# Strength

- Young, Qualified and dedicated Faculty
- Good rapport among the faculty and with the Institution
- Good Results
- There is great demand for the Programme.
- Mentoring system
- Good Liaison with the Companies, Firms and Industries in the state.
- Campus placements are done satisfactorily

#### Weakness

- Large number of students
- Language barrier of students since it is a rural and tribal area.
- Lack of transport facility
- The remoteness of the place plays a barrier to the availability of Resource Persons.

#### **Opportunity**

- Great demand for Commerce Graduates in a growing society
- There are more options in higher studies
- Commerce graduates do have opportunities in different Industries, Companies and organizations.
- Collaboration with neighbouring organizations and institutions to provide opportunities for the students.
- Development of society through more outreach programmes possible.

#### Challenge

- Poor communication skills of students
- The college is geographically located in a remote area that serves as limiting factor for utilising the various academic resources
- Shortage of fund stands as an impediment to make the most of the institutional excellence.
- The time allocation in the semester system and the workload of teachers and students do not complement

# **Future plans:**

- Operate more Minor and Major Research Projects
- Organize more Regional, State, National Level Seminars/Workshops
- Introducing Commerce Cultural centre & Commerce club
- Improving student's status in campus placement.
- Regular Seminars on contemporary business issues for all students of the campus
- Improve social responsibility among students through community relations
- Extension activities with various Industrial Organizations in Wayanad.

#### **DEPARTMENT OF BIOCHEMISTRY**

Name of the department : BIOCHEMISTRY

2. Year of Establishment : 2002-2003

3. Names of Programmes/Courses offered : UG BIOCHEMISTRY

PG BIOCHEMISTRY

4. Names of Interdisciplinary courses : Open Course: General Biochemistry

and the departments/units involved students from all other Departments involved.

5. Annual/semester/choice based credit system: UG- Choice Based Credit System

(programme wise) PG- Choice Based Credit System

6. Participation of the department in the : The students of the Department

Courses offered by other departments opt for the open courses provided

by other departments

7. Courses in collaboration with other : A Community college proposal in

Universities/industries/foreign institutions. collaboration with Vanamoolika

-a private organization in Wayanad,

has been sanctioned.

8. Details of courses/programmes discontinued:

(if any) with reasons

NIL

9. Number of teaching posts

#### **UG PROGRAMME**

Designation	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	1	1
Ad-hoc Lecturers	4	4

# **PG PROGRAMME**

Designation	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	Nil	Nil
Ad-hoc Lecturers	3	3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years of Experience	No. of Ph.D. Students guided for the last 4 years
Neethu George	M.Sc	Asst. Professor	Biochemistry	5	NIL
Sanitha Prabha C P	M.Sc	Ad-hoc Lecturer	Biochemistry	2	-
Subhasree P G	M.Sc	Ad-hoc Lecturer	Biochemistry	2	-
Neethu Vasu	M.Sc	Ad-hoc Lecturer	Biochemistry	1	-
Amrutha A.R	M.Sc.	Ad-hoc Lecturer	Chemistry	1	

# **PG PROGRAMME**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Arun K S	M.Sc.,Ph.D	Guest Lecturer	Biotechnology	1	Nil
Dr.Rajan	M.Sc	Ad-hoc	Medical	1	NIL
lyappan	Ph.D	Lecturer	Biochemistry		

# 11. List of senior visiting faculty

Name	Qualification	Classes handled
Sandeep P.M. Research Scholar, Kannur University Campus	M.Sc.	Bioinformatics (M.Sc.)
Abhithaj, MHES College Vatakara	M.Sc.	Bioinformatics (M.Sc.)
Sinosh Scariachan, Dayananda Sagar Engineeing College, Bangaluru	M.Sc.	Bioinformatics (M.Sc.)
Dr. MINI SANKAR, Karshika Vijnana Kendra, Ambalavayal	M.Sc., Ph. D	Tissue culture (B.Sc.)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Programme	% of classes handled by temporary faculty	% of classes handled by permanent faculty
UG	2	98
PG	10	90

# 13. Student -Teacher Ratio B.Sc. programme

No.	Year	No. of students	No. of teachers	Ratio
1	2013-2014	78	5	16:1
2	2012-2013	52	5	10:1
3	2011-2012	42	5	8:1
4	2010-2011	46	5	9:1

# Student -Teacher Ratio M.Sc. programme

No.	Year	No. of students	No. of teachers	Ratio
1	2013-2014	7	2	4:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Sanctioned	2
Filled	1 (Technical-Laboratory)

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Qualification	No.of faculty
Ph.D	2
M.Phil	Nil
PG	5

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University

NIL

# 19. Publications:

a) Publication per faculty

SL.NO	Name	No. of publications	
1	Dr. Arun K S	<ol> <li>Arun Koorappally Subash and Anu Augustine (2013) Hypolipidemic effects of methanolic extract of <i>Holoptelea integrifolia</i> (ROXB.) Planchon bark in diet induced obese rats. Applied Biochemistry and Biotechnology 169, 546-553</li> <li>Arun K Subash and Anu Augustine (2012) Hypolipidemic effect of methanol fraction of <i>Aconitum heterophyllum</i> Wall ex Royle and the mechanism of action in diet induced obese rats Journal of Advanced Pharmaceutical Technology &amp; Research 3, 224-228.</li> <li>Arun K. S and Anu Augustine (2013) Chapter 7. A novel HMG-CoA reductase inhibitor from methanolic extract of <i>Holoptelea integrifolia</i> (Roxb) Planch,. Prospects in Bioscience: Addressing the issues Sabu, Abdulhameed (Eds.). Springer.7,55-61 ISBN 978-81-322-0810-5</li> <li>Arun K. S and Anu Augustine (2013) Chapter 47. Hypolipidemic effect of methanol fraction of <i>Acorus calamus</i> Linn. in diet induced obese rats, Prospects in Bioscience: Addressing the issues. Sabu, Abdulhameed (Eds.). Springer ISBN 978-81-322-0810-5</li> <li>K. S. Arun, Abhilash Joseph, Anu Augustine and M. Haridas (2010) Insilico target fishing for chemical compounds inhibiting HMG CoA reductase. Proceedings of 22<sup>nd</sup> Kerala Science Congress, 28-31 January 2010, KFRI, Peechi, pp. 853-855.</li> </ol>	
2.	Dr.Rajan Iyappan	<ol> <li>I Rajan, Rabindran MR, Jayasree PR and Kumar PR M (2014)         Antioxidant potential and oxidative DNA damage preventive activity of unexplored endemic species of <i>Curcuma</i>. <i>Indian J Exp Biol</i> 52: 133-Online ISSN 0975-1009</li></ol>	

- 3. I Rajan, Narayanan N, Rabindran MR, Jayasree PR, Manish Kumar PR (2013) Zingerone Protects Against Stannous Chloride-Induced and Hydrogen Peroxide-Induced Oxidative DNA Damage In Vitro, Biological Trace Element Research. 155: 455–459. DOI. 10.1007/s 12011-013-9801-x. Online 1559-0726 Print 0163-4984 IF 1.9
- 4 I Rajan, Remitha MR, Jayasree PR, Manish Kumar PR (2013) Cell cycle inhibitory effects of leaf extract from *Curcuma vamana* M. Sabu & Mangaly on mitotically synchronous cultures of *Physarum polycephalum* Schw. *Indian J Exp Biol* 51(1):81-7

  Online ISSN 0975-1009 Print version 0019-5189 IF 1.3
- Rabindran RM, Rajan I, Jayasree PR, Manish kumar PR (2012)
   Involvement of 53 kDa protein in wortmannin-mediated abrogation of UV-induced G2 arrest in *Physarum polycephalum*. *Int J. Integrative Biol* 13: 64 ISSN Online 0973-8363 IF 1.1
- Number of papers published in peer reviewed journals 10
- Number of publications listed in International Database
- Monographs : NIL
- Chapter in Books : NIL
- Books Edited : Nil
- Books with ISBN/ISSN numbers with details of publishers : 5
- Citation Index : NIL
- SNIP : NIL
- SJR : NIL
- Impact factor : NIL
- h-index : NIL

1. Areas of consultancy and income generated

No.	Consultancy Programme	Beneficiary
1	Quality checking of Organic Medicines using the	Vanamoolika
	infrastructure available in the Departnment	
2	Medicinal Garden at Nambyarkunnu.	Public
3	PRC Bio Control Laboratory Nambyarkunnu.	Public
4	Blood Group Detection	Public

- 2. Faculty as members in a) National Committees b) International Committees
  - a) Editorial Boards:

NIL

- 3. Student projects
  - a) Percentage of students who have done in-house projects including inter departmental/programme

UG Students: 100 % PG Students: Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

UG Students: Nil
PG Students: 100 %

23. Awards / Recognitions received by faculty and students: NIL

Name	Designation	Details
Neethu George	Asst. Professor	Member, Board of Examiners, Biochemistry

# **RANK HOLDERS (UG)**

No.	Year	Name	University Rank
1	2004-2007	Sruthi D	1

# 24. List of eminent academicians and scientists / visitors to the department

No	NAME OF THE RESOURCE PERSON	ADDRESS	YEAR
1	Dr. JITHENDRANATH	Vinayaka Hospital, Bathery	2009
2	Dr. SANTHA MOHAN	Community Health Centre, Pulpally	2009
3	Mr. ABDUL BARI K. K	Markaz College, Valanchery.	2010
4	Ms. SREELATHA	Karshika Vijnana Kendra, Ambalavayal	2010
5	Mr. SANDEEP	Research Scholar, Kannur University Campus	2010
6	Mr. ROY THOMAS	'INDOCERT' Thottumugham	2010
7	Mr. NAVEEN MOHAN	Vice Principal, GEMS Arts and Science College, Ramapuram, Malapuram.	2011
8	Dr. H.BIJU	Tropical Botanic Garden and Research Center, Palode, Thiruvananthapuram, Kerala	2011
9	Dr.MINI SANKAR	Karshika Vijnana Kendra, Ambalavayal	2012
10	Dr.ANILKUMAR	M.S Swaminathan Research Foundation, Puthurvayal, Kalpatta	2012
11	Mr. ABHITAJ	MHES College, Vatakara	2012
12	Mr. ANEES C	Kerala Veterinary Animal Science University, Wayanad, Kerala	2012
13	Dr. M.C SHOBHANA	VPSV Ayurveda College, Kottakkal, Malappuram.	2012
14	D. DINESH ROY	Genentika, Centre for Advanced Genetic Studies Trivandrum	2012
15	Mr. RIJU MATHEW	Medivision Scan and Diagnostic Research Centre Cochin	2012
16	Dr. M.THANGAVEL.	Sree Narayana Guru College, Coimbatore	2012
17	Dr. T. VIJAYA KUMAR	Head, Educare Institute of Dental Sciences, Chattiparamba	2012
18	Dr. SARALA GOPALAKRISHNAN	Head, St. Pius X College, Rajapuram	2012
20	Dr. N.S PRADEEP	JNTBGRI, TVM	2013
21	Dr. ANIL KUMAR	MSSRF, Ambalavayal	2013
22	Dr. MEREENA	CHC, Pulpally	2013
23	Dr. ANWAR AZAD	PDF Edinburgh University UK	2014

25. Seminars/ Conferences/Workshops organized & the source of funding.

a) National : NIL

b) International : NIL

# 26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrol	led	Pass
Course/programme (refer question no. 4)	received	Sciected	*M	*F	percentage
B. Sc Biochemistry 2007 – 2008	25	18	5	13	99
B. Sc Biochemistry 2008- 2009	58	16	6	10	100
B. Sc Biochemistry 2009 – 2010	27	14	0	14	98
B. Sc Biochemistry 2010 – 2011	35	14	7	7	95
B. Sc Biochemistry 2011- 2012	14	14	4	10	73
B. Sc Biochemistry 2012 – 2013	25	24	8	16	Pursuing B.Sc.
B. Sc Biochemistry 2013- 2014	online	33	9	24	Pursuing B.Sc
M. Sc. Biochemistry 2013-14	online	7	2	5	Pursuing M.Sc.

<sup>\*</sup>M = Male \*F = Female

# 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. Biochemistry	100	NIL	NIL
M.Sc. Biochemistry	100	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NIL

# 29. Student progression

Student progression	Against % enrolled
UG to PG	74%
PG to M. Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
<ul><li>Campus selection</li></ul>	
<ul> <li>Other than campus recruitment</li> </ul>	40%
Entrepreneurship/Self-employment	20%

# 30. Details of Infrastructural facilities

Library As a policy matter of the College, bool
---

all subjects are maintained in the Central

Library.

Internet facilities for There is free Internet Facility in the

Staff & Students Staffroom for the Faculty. For students it is

available in the Internet room adjoining

the Central Library.

Class rooms with ICT facility one class for UG and one for PG

Laboratories Well equipped laboratories for both

**Biochemistry and Microbiology** 

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	College Governme		Government	
	B.Sc.	M.Sc.	B.Sc.	M.Sc.
2009-2010	-	-	2	-
2010-2011	-	-	-	-
2011-2012	-	-	4	-
2012-2013	-	-	1	-
2013-2014	-	-	-	-

Besides, the Department of Life Sciences has instituted a scholarship exclusively for Life Science Students viz. **Pazhassiraja Talent Hunt** of an amount of Rs.1000/- each for three students.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :

Sl.No	TOPIC	NAME AND ADDRESS OF THE RESOURCE PERSON	DATE
1.	Importance of Hand Wash	<b>DR. JITHENDRANATH</b> Vinayaka Hospital, Bathery	03-10-2009
2.	Cancer	<b>DR. SANTHA MOHAN</b> CHC, Pulpally	14-11-2009
3.	Genetic Analytic Tools	Mr. ABDUL BARI K. K Markaz Arts and Science College, Valanchery	06-01-2010
4.	Soil Microbiology	Ms. SREELATHA KVK, Ambalavayal	09-01-2010
5.	Bioinformatics Tools and Applications	Mr. SANDEEP, Research Scholar, Kannur University Campus	29-03-2010 To 31-03- 2010
6.	FSMS: ISO 22000:2005	Mr. ROY THOMAS, INDOCERT' Thottumugham	09-08-2010
7.	Biodiversity Conservation: A Sustainable Approach	MR. NAVEEN MOHAN, GEMS College, Malappuram	24-09-2011
8.	Lichen taxonomy- Current Scenario	<b>Dr. H.BIJU</b> , Tropical Botanic Garden and research center, Palode, Thiruvananthapuram, Kerala	10-12-2011

9.	Plant Tissue Culture	Dr. MINI SANKAR	09-03-2012
		KVK, Ambalavayal	
10	Biodiversity Conservation	Dr.ANILKUMAR	5/6/2012
		MSSRF, Ambalavayal.	
11	Bioinformatics	Mr. ABHITAJ	07-01-2012
		MHES College, Vatakara	
12	Zoonoses- Bird-Flu Social	Dr. ANEES C	26/11/12-
	and Biological Impacts	Kerala Veterinary Animal Science	27/11/12
		University, Wayanad, Kerala	
13	Emerging Infectious	Dr. M.C SHOBHANA,	26/11/12-
	Diseases- an Ayurvedic	VPSV Ayurveda College,	27/11/12
	Perspective	Kottakkal, Malappuram	
14	Environmental and	Dr. D. DINESH ROY ,	26/11/12-
	Genetic Aspects of	Genentika,Centre for Advanced	27/11/12
	Congenital Anomalies	Genetic Studies Trivandrum	
15	Role of Immune Assays in	Dr.RIJU MATHEW,	26/11/12-
	the Diagnosis of Emerging	Medivision Scan and Diagnostic	27/11/12
	Microbial Diseases.	Research Centre Cochin,	
16	Emerging Infectious	Dr. M.THANGAVEL,	26/11/12-
	Diseases	Sree Narayana Guru College,	27/11/12
		Coimbatore	
17	Emerging lifestyle	Dr. T. VIJAYA KUMAR,	26/11/12-
	Diseases	Head, Educare Inistitute of Dental	27/11/12
		Sciences, Chattiparamba	
18	Emerging Mycoses	Dr. SARALA GOPALAKRISHNAN,	26/11/12-
		Head, St.Pius x College, Rajapuram	27/11/12
19	Bio Informatics tools	Mr. SINOSH SCARIACHAN	14-06-2013
		Dayananda Sagar Engineeing	
		College, Bangaluru	
20	Cloning	Dr. NS. PRADEEP,	21/09/13
		JNTBGRI, TVM	
21	Drug Abuse	Dr. MEREENA,	26/6/12
		PHC, Pulpally	
22	Tissue Engineering and	Dr. ANWAR AZAD	20-01-2014
	Gene Therapy	PDF, Edinburgh University UK	

33. Teaching methods adopted to improve student learning:

	Teaching methods adopted to improve student learning
Use of ICT in teaching	Department makes use of the ICT Facilities of the college
Blended learning	The Department makes use of the ICT Facilities and other learning techniques available in the college for blended learning
Expert Lectures	The Department invites Subject Experts frequently to engage sessions on various topics of relevance. The Debates, Seminars etc. are made rich by the presence of such eminent faculty members.
Group Dynamics	Programmes to promote the group dynamism of the students are frequently arranged like group discussions, opportunity for group assignments, projects. The extension works are arranged in a fashion to create group dynamism.
Interactive learning	The teaching methods adopted in the Department enables us to have interactive learning.
field study and training	The Department has taken students for conducting various surveys around the college, like the Socio economic profile of the people, Foot and Mouth Disease in the area etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

S.NO	Programme	Date
1	Blood group detection for first year students	26.08.2013
2	Blood group detection camp in the campus	01.10.2013
3	Blood group detection camp at SN College, Pulpally	07-10-2013
4	Blood donation camp in association with NSS with the	
	technical support of the officials from the taluk	11-10-2011,
	hospital Sulthan Bathery. Around 60 volunteers from	
	the student and teacher community donated blood	
5	PG students attended the blood group detection camp	03-12-2013
	at Sasimala conducted by KSACS and sponsored by	
	HDFC Bank and Shreyas Sasimala Unit.	

35. SWOC analysis of the department and Future plans:

# Strength

- Committed, dedicated and competent teachers
- Young teachers who wish to become part of the research and discoveries.

- Motivated Groups of Students
- Student Centred Teaching
- Good Academic Record
- ICT Enabled Teaching
- Well Equipped Laboratory
- Department library with more than 100 books, dissertations, project reports compendium, proceedings etc
- Wi-fi facility for students and teachers in the Department.
- Mentor system helps to know students personally.
- Department offers Career oriented programmes for students in trade related sectors.

#### Weakness

- Majority of the students are from poor economic background.
- Communication skill is only average.
- Congested time schedule of University that the whole process is stuck on to syllabus
- As the college is located in a village; less transportation facility affects the students time to spend in the library.
- Lack of Skilled Technical Assistant in the laboratory.
- Scarcity of fund for smooth conduct of co-academic activities.
- PG programme is not aided; no permanent faculty

# **Opportunity**

- Microbiologists do have opportunities in different Industries and organizations.
- Collaboration with neighbouring organization and institutions to provide opportunities for the students.
- Department can offer more skill based programmes assisted by UGC and other agencies
- The department has the potential to become a research centre in the recent future.
- Being a PG department the number and quality of publications can be improved.
- Development of society through more community based outreach programmes.
- Being tribal area the department can offer the world of diverse opportunities for poor and reserved groups of students.

#### Challenges

- The college is geographically located in remote area that limits access of resources.
- Shortage of fund to practicalize the institutional excellence

- The time allocation in the semester system and the workload of teachers and students is not amicable.
- Overload of administration works.
- Non permanent appointments in the PG section.

# **Future plans**

- To regularize self-financing programmes
- To start more related programmes under COP, Diploma level.
- To upgrade as Research Centre
- To organize national and international seminars, workshops and conferences at regular intervals.
- More collaboration with research centres and colleges.
- To carry out more minor and major projects leading to achievements like patenting.
- Placement cell activation.
- In order to improve the placement opportunities suggest restructuring of some existing rules of agencies like PSC and Health department.
- Programmes related to agriculture and waste management has to be introduced either as part of syllabus or as separate additional programmes.

#### **NEW VENTURE**

# **Community College:**

Wayanad, basically is an agricultural economy and most of the people depend on agriculture even after higher education in various fields. Agriculture has neither enabled them for mobility to higher standard of living nor to lead a decent life. This is because of the failure of crops, price fall of agricultural products, raw materials etc. There is no value addition for the products at farmer level. This is due to the lack of technology and lack of support at the knowledge level. More over the farmers are burdened with financial liability from banks and other money lenders from which they could not escape due to the uneconomical farming. The result is mass suicide of farmers in Wayanad. Another plight of the farmers is the bad effect of wide spread usage of pesticides and chemicals in farming which caused unknown diseases and cancer to the farmers and the family members.

Taking this serious issue as a challenge, Pazhassiraja College comes forward with a new vocation programme for the affected people of the area. The drop-out students and other eligible youngsters (age no bar) who are otherwise denied access to education will be admitted to this programme. They are supposed to acquire the field expertise and hands on training in various farming practices, value addition strategies and processing technologies. Participants are supposed to become the model farmers of their own area and lead the society for a safe and sustainable world of farming and survival.

A detailed syllabus to this effect was prepared and sent to the UGC, and the UGC has approved the programme. An amount of Rs. 8630000/- (Rupees Eighty Six Lac Thirty Thousand Only) has been sanctioned by UGC and the Industrial partners have been found out. This programme would definitely help to those who are interested to make farming a profitable business. Therefore the programme is intended for the self employment of the students.

# **DEPARTMENT OF ENGLISH LANGUAGE & LITERATURE**

1. Name of the Department : BA English Language & Literature

2. Year of Establishment : 2013-14

3. Names of Programmes/Courses offered : **UG English** 

4. Names of Interdisciplinary courses :

and the departments/units involved complementary courses, the students have interdisciplinary

students have interdisciplinary

**Choice Based Credit Semester** 

In connection with the

involvement.

5. Annual/ semester/choice based

credit system (programme wise) System

6. Participation of the Department in the : The students of the Department

courses offered by other departments can opt for the open courses

provided by other departments in

the V Semester

7. Courses in collaboration with other

Universities/Industries/Foreign

Institutions, etc.

NIL

8. Details of courses/programmes

discontinued (if any) with reasons : **NIL** 

9. Number of teaching posts

Designation	Sanctioned	Filled	
Professor	NIL	NIL	
Associate Professor	2	2	
Asst. Professor	NIL	NIL	
Ad-hoc Lecturer	4	4	

10. Faculty profile with name, qualification, designation, specialization

#### **FACULTY PROFILE**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. K.Rajagopalan	MA Eng.	Associate Professor	American Literature	27 years	NIL
Mr. Saleel M.M.	MA Eng.	Associate Professor	Drama	24 years	NIL
Mr. Bibin Sebastian	MA Eng. B.Ed. PGDELT	Ad-hoc Lecturer	Indian Writings in English	3 years	NIL
Fr. Kuriakose V.C	MA Eng. B.Ed. M. Phil.	Ad-hoc Lecturer	British Drama	2 years	NIL
Ms. Josena K Joseph	MA Eng. B.Ed. NET	Ad-hoc Lecturer	Indian Writings in English	2 year	NIL
Ms.Deepa Divakar	MA Eng B.Ed. NET	Ad-hoc Lecturer	Fiction	1 year	NIL

11. List of senior visiting faculty : **NIL** 

12. Percentage of lectures delivered and practical classes handled (programme wise)

by temporary faculty : **NIL** 

13. Student -Teacher Ratio (programme wise) : UG 16: 1

14. Number of academic support staff (technical): NIL

and administrative staff; sanctioned and filled

15. Qualifications of teaching faculty with : M. Phil. 1
D.Sc./ D.Litt./Ph.D/MPhil./PG. PG 5

Ph.D. NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University

NIL

- 19. Publications:
  - a) Publication per faculty

No.	Faculty	Title	Published by
1	Rajagopalan K. (Co-edited)	Insight	Macmillan, ISBN 935-058-327-0
2	Rajagopalan K. (Co-edited)	Tangential Wisdom	Ane Books, ISBN 978-93-8212-720-8
3	Fr.Kuriakose V.C	Culture – A Re-reading Through Literature	International Journal of English Language and Literature and Humanities (IJELLH) ISSN 2321-7065 Volume II Issue II June 2014

b) Number of papers published in peer reviewed journals (national/International) by faculty and students.

Number of publications listed in International Database : NIL

Monographs : **NIL** 

• Chapter in Books : **NIL** 

• Books Edited : NIL

• Books with ISBN/ISSN numbers with details of publishers : ISBN: 2 / ISSN:1

• Citation Index : NIL

• SNIP : NIL

• SJR : NIL

• Impact factor : NIL

• h-index : NIL

20. Areas of consultancy and income generated : **NIL** 

21. Faculty as members in a) National committees b) International Committees

c) Editorial Board : **NIL** 

## 22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

Since the Department of English is still in its infant stage, the in-house projects are yet to be started.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

#### NA

23. Awards/Recognitions received by faculty and students.

No.	Award	Details	Year
	K.RAJAGOPALAN	Member, Board of Studies in English , Calicut     University	2011
1		2. Chairman, Board of Studies in English,	2012-14
		Calicut University	
		3. Member, Academic Steering Committee, Calicut	2012-14
	University		
		4. Member, Panel for Selection of Candidates, ASAP	
		Govt. of Kerala	

# Student's awards

No.	Name	Item/Programme	Year
1	Rafeeque T.A		2013-14
2	Jithin Vasu		
3	Dhivin P.K		
4	Abin Geo Babu	Won First Place in F-Zone Arts Festival of Calicut	
5	Shalia Rose Shaji	University	
6	Nidhin K.Rajachandran		
7	Dennis Joseph		
8	Athira Jayaprakash		
9	Arya N.D	Third Place in Inter collegiate quiz competition held at	2013-14
10	Geethu Krishna A.R	WMO College, Muttil	
11	Dhivin P.K	Won Second Place in the collage competition held at	2013-14
12	Joshna Punnoose	Pazhassiraja College.	
13	Geethu Krishna A.R		

24. List of eminent academicians and scientists/visitors to the Department

NIL

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : NIL

b) International : NIL

26. Student profile programme/course wise:

# **UG PROGRAMME**

	Name of the Course/programme (refer question no. 4)		Applications received	Selected	Enroll *M	ed *F	Pass percentage
E	3A-ENGLISH)	2013-14	36	24	17	7	NA

<sup>\*</sup>M = Male \*F = Female

#### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NA

29. Student progression

Since the Department has started only in

2013-14, progression of students cannot be
calculated.

30. Details of Infrastructural facilities

a) Library As a policy matter of the College, books of all subjects are maintained in the Central Library.

b) Internet facilities for
Staff & Students
Staffroom for the Faculty. For students it is available in the Internet room adjoining the Central Library.

c) Class rooms with ICT facility NIL

31. Number of students receiving financial assistance from College/University/ Government or other agencies -

#### **FINANCIAL ASSISTANCE**

No.	2013-14
1	As part of Internal financial support programme the members of Faculty of
	English donated Rs. 6000 towards the tuition fee of one poor student
2	As part of Internal financial support programme the members of Faculty of the
	college donated Rs. 18000 towards the tuition fee for two semesters of one
	poor student.

32. Details on student enrichment programmes (Special Lectures/Workshops/ Seminars) with external experts.

NA

33. Teaching methods adopted to improve student learning.

Teaching methods adopted to improve student learning				
Use of ICT in teaching	Department makes use of the ICT Facilities available of the college			
Blended learning	The Department makes use of the ICT Facilities and other learning techniques available in the college for blended learning			
Expert Lectures	The Department invites Subject Experts frequently to engage sessions on various topics of relevance. The Debates, Seminars etc. are made rich by the presence of such eminent faculty members.			
Group Dynamics	Programmes to promote the group dynamism of the students are frequently arranged like group discussions, opportunity for group assignments and projects. The extension works are arranged in a fashion to create group dynamism.			
Interactive learning	The teaching methods adopted in the Department enables us to have interactive learning.			
Field study and training	NO			

Besides the Dept. of English pursues the following teaching methods too.

- Team Teaching
- Seminars
- Assignments
- Special lectures
- Language Lab
- Magazine Production

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

No.	Programme	Details
1	Environmental Awareness Programme	Planted saplings in the campus (June 5 <sup>th</sup> )
2	Anti Tobacco Programme	Anti-tobacco campaign, a plastic removal programme. Class by Health Inspector from Pulpally Community Health Centre
3	World Water Day	Students participated in the Awareness programmes and competitions
4	Mullapperiyar Protest	Mass memorandum and protest rally from College to Pulpally town pledging solidarity with the disastrously affected mass of Kerala.
5	Reading Week Celebration 2014	Participated in the programmes in connection with the Reading Week like Books exhibition, reading from famous books, newspaper quiz, literary quiz, poster making, reading competition, elocution etc.
6	Visit to Krupalaya Special School	On New Year Day, for sharing experience and to express the compassionate feelings of the students

# 35. SWOC analysis of the department and Future plans

# Strength

- Course is in high demand
- Professionally experienced and dedicated faculty
- Great Teamwork
- Availability of national and local Magazines and Newspapers for students.
- Career Guidance Oriented Classes
- Environmental focused Extension activities
- Mentoring system in the Department.

#### Weakness

- Large number of students (for Common Courses)
- Lack of ample learning resources.
- Guest faculty keeps changing because of self-financing status of UG Course
- Language barrier of students.

## **Opportunity**

- Necessity of language skilled persons in a growing society
- More options in higher studies
- Diverge areas of specialization is possible
- Scope for Soft Skill Development

# Challenges

- Engage in research work along with hectic academic schedule
- Poor standard of English of majority of students.
- Time constraint to finish academic portions.

#### **Future Plans**

- Community relation programmes like tribal colony visit, government hospital visit etc.
- Monthly newsletter for first year students
- Cultural exchange programmes
- Extension activities with various government departments like forest, health, transport, excise, etc.
- Smart classrooms
- Career guidance classes

#### **DEPARTMENT OF PHYSICAL EDUCATION**

1. Name of the Department : Physical Education

2. Year of Establishment : 20<sup>th</sup> October 1982

3. Names of Programmes/Courses offered : NIL

4. Names of Interdisciplinary courses and the : Open course to the students

Departments/units involved of other Departments

5. Annual/semester/choice based credit system: NA

6. Participation of the department in the : The students of the Department

courses offered by other departments opt for the open courses provided

by other departments.

7. Courses in collaboration with other

Universities/industries/foreign institutions. : NIL

8. Details of courses/programmes discontinued

(if any) with reasons : NIL

9. Number of Teaching Posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	One	One

10. Faculty profile with name, qualification, designation, specialization. (D.Sc./D.Litt./Ph.D./M. Phil. etc.)

Name	Qualification	Designation	Specialization	Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Jose Mathew	M.P.Ed., M.Phil, NIS, Ph.D	Assistant Professor	Athletics	11 years (10 years at Bangalore University. Since 27/08/2013 at Pazhassiraja College)	Nil

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes

handled (programme wise) by temporary faculty : NIL

13. Student -Teacher Ratio (programme wise) : 847/1

14. Number of academic support staff (technical)

and administrative staff; sanctioned and filled : NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

No	Name	Qualifications	
1	Dr. Jose Mathew	M.P.Ed, M.Phil, NIS, Ph.D	

16. Number of faculty with ongoing projects from

a) National : NIL
b) International funding agencies : NIL
c) Grants received : NIL

17. Departmental projects funded by DST-FIST, UGC,

DBT, ICSSR, etc. and total grants received : NIL

18. Research Centre /facility recognized

by the University : NIL

19. Publications:

a) Publication per faculty : **FOUR** 

# b) Number of papers published in peer reviewed journals national /international) by faculty and students

SI. No	Journals	Title of the Articles	Volume & Year	ISSN No.
1	Asian Journals of Physical Education & Computer Science in Sports	Comparative Analysis of Group Cohesion among the Male and Female Inter-University Level Sportspersons	Vol.2,No.1 January - June2010	ISSN 0975-7732
2	Voice of Sports	Comparative Analysis of Group Cohesion among the Female Inter- University Level Sportspersons	Vol.5, Issue-1 September 2010	ISSN 0975-4687
3	Journal of Physical Education and Sports Sciences	Group Cohesion among Male Inter- University Level Sportspersons of Different Games	Vol.3, Issue-1 January 2011	ISSN 0976-6618
4	Journal of Physical Education and Sports Sciences	Sport Competition Anxiety among Male and Female Sportspersons of Different Games	Vol.1 May 2011	ISSN 2229-7049
5	Asian Journals of Physical Education & Computer Science in Sports	State Anxiety Among Male Inter- University Level Sportspersons of Different Games	Accepted	

• Number of publications listed in

International Database : TWO

• Monographs : NIL

Chapter in Books : NILBooks Edited : NIL

• Books with ISBN/ISSN numbers : ISSN 4

with details of publishers

Citation Index
SNIP
SJR
Impact factor
h-index
NIL
NIL
NIL

20. Areas of consultancy and income generated:

Designing of sports infrastructure facilities, Sports Psychology, Research Guidance, Referee, and Coaching. All consultancy services are provided free of cost.

NIL

21. Faculty as members in a) National

Committees b) International Committees

c) Editorial Board

#### 22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

NIL

a) Percentage of students placed for projects in organizations outside the institution

NIL

#### 23. Awards/Recognitions received by Faculty and Students/Team

Year	Event		Place
2013-	Archery	National Level	Two Silver Medal
2014	Archery	University Level	One Gold Medal
			Two Silver Medal
			One Bronze Medal
	Athletic	University Level	Participated
	Football	University Level	4 <sup>th</sup> Position
	Volleyball	University Level	Participated
	Kabbadi	University Level	Participated
	Kalarippayat	University Level	One Bronze Medal
	Cricket	University Level	Participated
	Basket Ball	University Level	Runners up
2012	Athletic	University Level	Participated
-2013	Football	University Level	4 <sup>th</sup> Position
	Volleyball	University Level	Participated
	Kabbadi	University Level	Participated
	Kalarippayat	University Level	Two Gold Medal
			One Silver Medal
	Cricket	University Level	Semifinal
	Basket Ball	University Level	Runners up
	Basket Ball	State Level	Participated
2011-	Athletic	University Level	Participated
2012	Football	University Level	4 <sup>th</sup> Position
	Volleyball	University Level	Participated

	Kabbadi	University Level	4 <sup>th</sup> position
	Kalarippayat	University Level	One Gold Medal
			Four Silver Medal
			One Bronze Medal
	Cricket	University Level	4 <sup>th</sup> position
	Basket Ball	University Level	4 <sup>th</sup> position
2010-	Athletic	University Level	Participated
2011	Football	University Level	Participated
	Volleyball	University Level	Participated
	Kabbadi	University Level	Participated
	Kalarippayat	University Level	Participated
	Cricket	University Level	Participated
	Basket Ball	University Level	Participated
	Chess	University Level	Participated
	Badminton	University Level	Participated
2009-	Athletic	University Level	Participated
2010	Football	University Level	Participated
	Volleyball	University Level	Participated
	Kabbadi	University Level	Participated
	Kalarippayat	University Level	Participated
	Cricket	University Level	Participated
	Basket Ball	University Level	Participated
	Chess	University Level	Participated
	Badminton	University Level	Participated

24. List of eminent academicians and scientists/visitors to the department NIL

25. Seminars/ Conferences/Workshops organized and the source of funding a) National b) International

NIL

26. Student profile programme/course wise NA

27. Diversity of Students NA

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NA

29. Student progression NA

30. Details of Infrastructural facilities

Library As a policy matter of the College, books of

all subjects are maintained in the Central

Library

Internet facilities for Free Internet Facility in the Staffroom for

Staff & Students the Faculty

Class rooms with ICT facility NA

Laboratories NA

Facilities to support Sports and Games:

Facilities	Detail
Play Ground	200 meter track which is used for Cricket, Football and Track & Field items.
Basketball Court	Open Basketball Court with concrete flooring
Volley Ball Court	Open Volley Ball Court with mud flooring
Shuttle Badminton court	Open Shuttle Badminton court

- 31. Number of students receiving financial assistance from College/University/Govt. or other agencies.
  - College provides, as a matter of policy, TA/DA to the deserving students for participating in the meets outside the campus.
  - University of Calicut has given Rs.5000/- to Ms.Maneesha M.B (Archery-National Winner)

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts

NIL

33. Teaching methods adopted to improve student learning

NA

- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
  - Calicut University team Manager Taekwondo Championship 2013-2014.
  - Coordinated the accreditation process
  - IQAC Member since 2013
  - Coordinator, Infrastructural Development in the College Since 2013
- 35. SWOC analysis of the department and Future plans

#### Strength

- Qualified and dedicated Faculty
- Teamwork of the staffs and Students
- Standardized concrete floor Basketball Court & 200mts Track
- Good Mentoring system in interdepartmental sports competition.
- Students participating the state and national tournament in various sports and games.
- Motivating the students to participate in the physical fitness programmes.

#### Weakness

- Lack of faculties and supporting staff
- Lack of enough sports facilities
- Lack of financial assistance from Government
- Lack of incentives for sports persons
- Limited source of income for appointing support staff for maintaining the playgrounds, marking and watering the grounds.
- Time constraint in coping with sport training and academics.
- Examination schedule in semester system often clash with competition dates
- Overlapping of University national competitions with other important national Meets due to improper sports calendar
- To cope with injury to students

#### **Opportunity**

- Job opportunities: sports quota appointments are done by the Govt., and private firms.
- Private sector firms that recruit sports persons prepare team for the inter-firm tournaments.
- Providing sports facilities to the neighboring institutions and organizations
- Public sector firms such as Bharath Petroleum, Indian Oil Corporation, Government Colleges, ISRO, Bhabha Atomic Research Centre, Indian Railway, ONGC, IOCL, BPCL, etc. offer job opportunities.
- Job profiles in various areas include Fitness Trainer, Physical Education Teachers,
   Sports Promoters etc.
- Higher study options: Master of Physical Education, Bachelor of Physical Education etc.

# Challenge

- Less participation of students in sports for health and recreation owing to lack of active physical culture in society.
- Dearth of girl students participating in competitive sports owing to social stigma on sports and women.
- Most of the students are not really interested in sports.

#### **Future Plans**

The College is planning to construct an indoor stadium to get more places for performing sports activities.

- Introducing complementary course in Physical education and B.P.Ed course.
- Swimming pool
- Indoor Sports Training Facility with Wooden Flooring (Tongue and Groove system)
  Size not less than 36x24x12.5 Mtrs
- Outdoor stadium with field size not less than 170x100 Mtrs with 8 lane grass running track.
- Well Equipped fitness centre.
- Multisport complex is being constructed in college
- Organize state championships in various games.
- To Introduce BPEd. as a UG programme in the college.

# **DEPARTMENTS HANDLING COMMON/COMPLEMENTARY COURSES**

# 1. Other Departments & No. of Teaching Posts

Other Departments	No. of Teachers			
	Associate Professor   Assistant Professor		Ad hoc Lecturer	Total
Malayalam		1	1	2
Hindi		1		1
Political Science	1		1	2
Mathematics		1		1
Computer Science		1		1

# 2. Details of Faculty

Department	Faculty	Qualification	Experience in years	Classes Handled
	Philomina K.J	M.A	2	All UG classes up
				to IV Semester
Malayalam	Preeja N.K	M.A	1	All UG classes up
		B.Ed.	_	to IV Semester
Hindi	Dr. Teena	M.A, M. Phil.	2	All UG classes up
Tilliai	Dr. reena	141.7 (, 141. 1 1111.	_	to IV Semester
		Ph. D		
	Dr.K.P.Saju	M.A, Ph. D.	24	BA Economics
		,		BA History
Political Science	Aswathy P.R	M.A, M. Phil	1	BA Economics
	7.5Watriy i .it	141.7 () 141. 1 1111	_	BA History
Mathematics	Lintu Jose	M.Sc.	1	BBA
Wathernaties	Linea 303C	141.50.	-	Microbiology
				Tourism
Computer	Neetha Francis	M.C.A	2	All UG classes
Science	Treeting Fruiteis	141.6.7		

# 3. Student -Teacher Ratio (programme wise)

Department	No. of students	No. of teachers	Ratio
Malayalam	375	2	188 : 1
Hindi	55	1	55 : 1
Political Science	160	2	80 : 1
Mathematics	120	1	120 : 1
Computer Science	150	1	150 : 1

# 4. Qualifications of teaching faculty

M. Phil.	1
PG	4
Ph.D.	2

5. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

6. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

7. Faculty registered as research guides at other centers.

Name of Guide Centre of Research		Area of Research	No. of Students
		- 1	0 (5) 5 0 1 1
Dr. K P Saju	Bharathiar University (Ph.D)	Political Science	3 (Ph.D Scholars)
Dr. K P Saju Madhurai Kamaraj University		Political Science	4 (M.Phil Scholars)
	(M.Phil.)		

#### 8. **Publications:**

a) Publication per faculty

No.	Faculty	Publications	Published in
2	Preeja N.K	Mandadan Chettimar	Kerala Folklore Academy
3	Dr. Teena	Sahithyik Theerth Yathra Ke Nishkarsh	Javahar Pusthakalay, Mathura. ISBN 978-81-8111-186-9
4	Dr.K.P.Saju	1.Kerala's New Thrust in Democratic Decentralization	Political Science Review by Dept. of Political Science, University of Rajasthan, Jaipur. ISSN 0554-5196
		2.Quality Enhancement in Teacher Education through the Core Values.	St.Gregoriose Teachers Training College, Meenangady.
7	Neetha Francis	An Article on Comparison of Various Encryption Algorithms	Published in Research Scholar-vol. II No. IV December 2012 ISSN 2249-6696

b) Number of papers published in peer reviewed journals (national/International) by faculty and students.

• Number of publications listed in International Database : NIL

• Monographs : NIL

• Chapter in Books : 1 (Dr.Teena)

• Books Edited : NIL

• Books with ISBN/ISSN numbers with details of publishers : ISBN 1/ ISSN 2

• Citation Index : NIL

SNIP : NIL

• SJR : NIL

• Impact factor : NIL

• h-index : NIL

# **Presentaitions**

a) Presentation per faculty

No.	Faculty	Presentation	Presented at
2	Preeja N.K	"Wayanadan Chettimar- A	UGC Sponsored National
		Folklonistical Study"	Seminar. Payyannur College.
3	Aswathy P.R	"Antiretroviral Treatment in	National Seminar at
	,	India and its Impact on	Madhyapradesh Institute of
		People Living with HIV/AIDS "	Social Science research (MPISSR)
4	Dr.K.P.Saju		
7	Neetha Francis	"Cryptography and	Govt. College, Kalpetta
		Encryption Algorithms"	
		"Empowering EWayanadan	Natonal Seminar by Dept. of
		Agrarian Economy through	Economics at Pazhassiraja
		Internet and Mobile	College, Pulpally
		Technology"	

- 8. Areas of consultancy and income generated : **NIL**
- 9. Faculty as members in a) National committees b) International Committees c) Editorial Board

Faculty	Membership in
Dr. K.P.Saju	Associate Editor (SAJOSPS) South Asian Journal of
Department of Political Science	Socio-Political Studies. An International Journal devoted to the study of Social Sciences.

10. Awards/Recognitions received by faculty and students.

No.	Faculty	No.	Awards/Recognitions	Name of Body
1	Dr. K.P.Saju	1	Member, Faculty of Humanities	University of Calicut

		2	Approved Research Guide in Ph. D.	Bharathiyar University
			Political Science	
		3	Approved Research Guide in M.Phil	Madhurai Kamaraj
			Political Science	University
		4	Member, Question Paper Setting	Kerala Public Service
			Panel	Commission
		5	Member, Question Paper Setting	Kerala University
			Panel for PG	
2	Neetha Francis	1	Member, Question Setting Panel	Kannur University
		2	Member, Board of Examination	Calicut University

11. Teaching methods adopted to improve student learning.

Teaching methods adopted to improve student learning				
Use of ICT in teaching	Department makes use of the ICT Facilities available of the college			
Blended learning	The Department makes use of the ICT Facilities and other learning techniques available in the college for blended learning			
Expert Lectures	The Department invites Subject Experts frequently to engage sessions on various topics of relevance. The Debates, Seminars etc. are made rich by the presence of such eminent faculty members.			
Group Dynamics	Programmes to promote the group dynamism of the students are frequently arranged like group discussions, opportunity for group assignments and projects. The extension works are arranged in a fashion to create group dynamism.			
Interactive learning	The teaching methods adopted in the Department enables us to have interactive learning.			
Field study and training	NIL			

12. Participation in Institutional Social Responsibility (ISR) and Extension activities.

NA