N.A.M COLLEGE

(Minority Institution Aided & Affiliated to Kannur University)

VIDYAGIRI KALLIKKANDY P.O. Kannur Dist. Kerala-670693



Self-Study Report Submitted to National Assessment and AccreditationCouncil



FEBRUARY 2015

www.namcollege.in

N.A.M. COLLEGE

(Minority Institution Aided & Affiliated to Kannur University)

VIDYAGIRI KALLIKKANDY P.O. Kannur Dt. Kerala - 670 693

Self-Study Report

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

FEBRUARY 2015



N.A.M COLLEGE KALLIKKANDY

(Aided and Affiliated to Kannur University)

VIDYAGIRI, P.O.KALLIKANDY, KANNUR Dist, KERALA - 670 693 Ph.: (0490) 2463067, 2375900, Fax: 0490 2463067

Web:www.namcollege.in, E-mail:namcollege@yahoo.co.in

Run by : Muslim Educational Foundation (Regn.No.353/86) Panoor

06.02.2015

From

Dr. K.K Musthafa Principal

To

The Regional Co-ordinator National Assessment and Accreditation Council Southern Region Post Box 1075, Nagarbhavi, Bangalore, 560 072

Sir,

Sub:- Submission of Self Study Report for NAAC Accreditation Ref:- NAAC/CAPU/SR/IEQA/KLCOGN22888/1st Cycle/2014 dated 02.12.2014

It is a great pleasure to inform you that the Self-Study Report of N.A.M College Kallikkandy, has been uploaded in the college website on 6th February 2015 and now I hereby submit the same to be considered for assessment and accreditation. It is a succinct report avoiding drawn out details for unambiguous expression and comprehension.

Let me also mention that it would be convenient if your peer team can make arrangements to visit our college on 8th & 9th September 2015 or 15th & 16th September 2015.

W. DOLLEGE STATE OF THE PERSON NOT. A PROPERTY OF THE PERSON NOT.

Yours sincerely

CAM. COLLEGE KALLIKKANI

CONTENTS

Latter	of the Principal	Page No
	tive Summary- The SWOC Analysis	
	·	01
	Profile of the College	VI
	: Criteria-wise Analytical Report	
Criter	ion I : Curricular Aspects	11
1.2 1.3	Curriculum Planning and Implementation Academic flexibility Curriculum Enrichment Feedback System	
Criter	ion II : Teaching-Learning and Evaluation	33
2.2 2.3 2.4 2.5	Student Enrolment and Profile Catering to Diverse Needs of Students Teaching-Learning Process Teacher Quality Evaluation Process and Reforms Student Performance and Learning Outcomes	
Criter	ion III: Research, Consultancy and Extension	54
3.2 3.3 3.4 3.5 3.6	Promotion of Research Resource Mobilization for Research Research Facilities Research Publications and Awards Consultancy Extension Activities and Institutional Social Responsibility Collaborations	
Criter	ion IV: Infrastructure and Learning Resources	73
4.2 4.3	Physical Facilities Library as a Learning Resource IT Infrastructure Maintenance of Campus Facilities	
Criter	ion V: Student Support and Progression	92
	Student Mentoring and Support Student Progression Student Participation and Activities	
Criter	ion VI: Governance, Leadership and Management	110
6.2 6.3 6.4	Institutional Vision and Leadership Strategy Development and Deployment Faculty Empowerment Strategies Financial Management and Resource Mobilization Internal Quality Assurance System (IQAC)	

130

Criterion VII: Innovations and Best Practices

143
154
160
168
175
183
194
196
198
199
201
202
203
204
206
207

EXECUTIVE SUMMARY/SWOC ANALYSIS N.A.M COLLEGE KALLIKKANDY

N.A.M College Kallikkandy is the materialization of a dream of an educationally and socially backward people in the south-east region of Kannur District in Kerala. The Muslim population in the region, despite its recent relative economic improvement achieved through employment in Gulf countries, noticeably lags behind in the matter of educational and social advancement. Considering this situation, the Muslim Educational Foundation, Panoor, started this center for higher learning, N.A.M College (named after Janab N.A. Mammu Haji, a philanthropist and for MLA) in 1995. The college started functioning with three undergraduate programmes (B.A. History, B.Sc Computer Science and B.Com) in Imdadul Islam Madrassa in Kallikkandy town on 16-06-1995. Later on three more undergraduate programmes (BSc. Polymer Chemistry, B.Sc Mathematics and B.A English) two post-graduate programmes (M.Com, Govt. aided and M.Sc Computer Science, unaided) were started. The college was shifted to the present site in 1997.

Academic brilliance, personality development, social commitment and political orientation are general objectives of the college. The fundamental aim of the institution is to facilitate its students to achieve academic brilliance and personal dexterity to deal with the contemporary situation and opportunities in the job market in our country and aboard. Furthermore, the college facilitates the molding of the students belonging mostly to minority community in rural areas in an appropriate curricular and co-curricular construct as ideal citizens who would promote the values of secularism, national integration and social commitment. Students of the college have engraved their names in the academic horizon of Kannur University by winning highest grades and ranks. In the sphere of co-curricular activities as well they have proved their merit worthy of being imprinted in university rolls.

Excellent faculty in different disciplines with commendable pedagogical and research experience, adequate laboratory and library facilities, remarkable extension/outreaching activities for the development of the locality, Women Resource Center sponsored by Kerala IT Mission, various women empowerment programmes etc constitute the strength of the college.

Social backwardness of the region where the college is located, aloof approach of most of the parents/guardians from minority community to higher education obstructing educational advancement of students, of whom majority are girls, dropouts in undergraduate programmes, shortage of facilities for co-curricular activities, inadequate conveyance for students etc show the weakness of the institution.

Being a Muslim minority college with girls constituting majority of student community from the same community, there are many opportunities as far the curricular and co-curricular advancement of the institution are concerned. Introduction of more post-graduate programmes, opening of research centers and expansion of the activities of Women's Resource Centre with pertinent courses, creation of more infrastructure facilities, supplementary extension activities with the support of the local people and new women empowerment programmes aimed at girl students and women of the locality, to mention a few, are prospective opportunities for the institution.

With regard to the points of challenges, the most important one is to generate sufficient resources for obtaining new facilities, besides meeting everyday maintenance expenditure. Acknowledging munificent financial assistance of the UGC for various purposes, the college still seeks more grants from the Commission. Although the College Management had already invested a large amount of money, it has to find further sources of funds in its own way for the future progress of the institution. Construction of a new block of building and playground with complementary facilities, getting the sanction of the government for more teaching posts are challenges ahead of us. At the same time making a shift in the societal attitude to higher education of girls from minority community is a major challenge, for which the institution using its entire human resources (students, faculty, non-teaching staff, alumina, and other stakeholders) has to strive hard in a long term perspective. In fact, societal change is the ultimate challenge as far as this college is concerned.

PROFILE OF THE AFFILIATED /CONSTITUENT COLLEGE

1. Name and address of the college:

Name: N.AM. COLLEGE

Address: Kallikkandy P.O., Kannur Dist.

City: Thalassery State: Kerala PIN: 670 693

Website: www.namcollege.in

2. For communication:

Designation	Name	Telephone No. with STD Code	Mobile	Fax	Email
Principal	Dr. K.K.	Office 0490-	9446 427001	0490-	puthurmusthafa
	Musthafa	2463067		2463067	@gmail.com
		Resi. 0490-			
		2462001			
Steering	Dr. M.K.	Office 0490-	9447 342230	0490-	madhunam
Committee	Madhusoodanan	2463067		2463067	@yahoo.co.in
Coordinator		Resi. 0490-			
		2397391			

3. Status of the of Institution:
Affiliated College X
Constituent College
Any other (specify)
4. Type of Institution:
a. By Gender
i. For Men ii. For Women iii. Co-education x
b. By Shift
i. Regular X ii. Day X iii. Evening
5. Is it a recognized minority institution? Yes X No

Government: Grant in Aid: Self Financing: Any Other: 7. a. Date of establishment of the college: 16-06-1995 b. University to which the college is affiliated /or which governs the college (If it constituent college) KANNUR UNIVERSITY c. Details of UGC recognition: Under Section Date, Month, Year Remarks if any dd/mm/yyyy i. 2 (f) 18-07-2002 ii. 12 (B) 14-09-2004 (The Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act Enclosed Appendices No 4 and 5) d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) 8. Does the affiliating University Act provide for conferment of autonomy (as recog by the UGC), on its affiliated colleges? Yes No X		cumentary evider	as (Religious/linguistic/any once:	other)	
Government: Grant in Aid:	Religious, M	Iuslim (See the ap	ppendices No 6A and 6B atta	iched)	
constituent college) KANNUR UNIVERSITY c. Details of UGC recognition: Under Section Date, Month, Year dd/mm/yyyy i. 2 (f) 18-07-2002 ii. 12 (B) 14-09-2004 (The Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act Enclosed Appendices No 4 and 5) d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) 8. Does the affiliating University Act provide for conferment of autonomy (as recognition by the UGC), on its affiliated colleges? Yes No X 9. Is the college recognized	Governm Grant in A Self Finan	ent: Aid: X ncing:			
c. Details of UGC recognition: Under Section Date, Month, Year Remarks if any dd/mm/yyyy i. 2 (f) 18-07-2002 ii. 12 (B) 14-09-2004 (The Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act Enclosed Appendices No 4 and 5) d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) Yes No X 8. Does the affiliating University Act provide for conferment of autonomy (as recog by the UGC), on its affiliated colleges? Yes No X 9. Is the college recognized	b. University	to which the colle	ege is affiliated /or which gov		If it is
i. 2 (f) 18-07-2002 ii. 12 (B) 14-09-2004 (The Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act Enclosed Appendices No 4 and 5) d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) Yes No X 8. Does the affiliating University Act provide for conferment of autonomy (as recog by the UGC), on its affiliated colleges? Yes No X 9. Is the college recognized	c. Details of U	JGC recognition:		AGII I	
ii. 12 (B) 14-09-2004 (The Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act Enclosed Appendices No 4 and 5) d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) Yes No X 8. Does the affiliating University Act provide for conferment of autonomy (as recog by the UGC), on its affiliated colleges? Yes No X 9. Is the college recognized	Un	der Section		Remarks if any	
(The Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act Enclosed Appendices No 4 and 5) d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) Yes No X 8. Does the affiliating University Act provide for conferment of autonomy (as recog by the UGC), on its affiliated colleges? Yes No X 9. Is the college recognized	i. 2 (f)		18-07-2002		
Appendices No 4 and 5) d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) Yes No X 8. Does the affiliating University Act provide for conferment of autonomy (as recog by the UGC), on its affiliated colleges? Yes No X 9. Is the college recognized	ii. 12 (I	3)	14-09-2004		
by the UGC), on its affiliated colleges? Yes No X 9. Is the college recognized	Appendices No 4	and 5)	val by statutory/regulatory bo	odies other than U	
9. Is the college recognized				of autonomy (as rec	cogni
	Y	/es	No x		
a. by UGC as a College with Potential for Excellence (CPE)?	9. Is the college	e recognized			
	a. by UGC a	as a College with	Potential for Excellence (CF	PE)?	
Yes No X b. for its performance by any other governmental agency?				·	

10. Location of the campus and area in sq.mts:

Location *	Rural
Campus area in sq. mts.	68,523 sq.mts (15 acres)
Built up area in sq. mts.	4031 sq.mts.

^{(*} Urban, Semi-urban, Rural, Tribal, Hilly Area, Any 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.

Auditorium/Seminar complex with infrastructural facilities

 A Seminar Hall with seating capacity for 150, Interactive Board, LCD projector, Sound System, adequate lighting, ventilation etc is available in the college

Sports facilities:

- Play ground
 - a. Ground for outdoor games with volley ball, cricket and badminton courts.
 - b. Indoor games: students have TT boards, caroms boards, chess boards and Judo and wrestling facilities.
- Swimming pool- Not available at present (Future project)
- Gymnasium
 - a. The college has a Fitness Centre for the purpose of developing fitness of students and faculty members.
 - b. Yoga mat, wrestling mat, tread mill, ellipticals, bicycle ergometer etc.

Hostels

- *Boys' hostel*: Not available at present (Future project)
- Girls' hostel
 - i. Number of hostels 01
 - ii. Number of inmates It can accommodate 50 students.
 - iii. Facilities (mention available facilities)
 - 10 furnished rooms, reception counter, kitchen, dining hall, sufficient number of toilets, furniture and recreation area.

- Working Women's Hostel: No working women's hostel in the College.
- Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise): Residential facilities for teaching and non-teaching staff are not available in the campus.
- *Cafeteria*: One canteen with table service and self-service counters is available in the campus.

Health Centre: No permanent health centre in the campus. Mandatory health check up of all students is done once in a year. For emergency cases student are sent to Primary Health Centre, Panoor, 6 kms away from the College.

Facilities like banking, post office, book shops

A Student's Cooperative Society is functioning in the college, which supplies text books and stationery items to students and staff. But no post office and banking facilities are available in the campus. Post Office is available at Kallikkandy town. State Bank of Travancore at Panoor, and Kerala Gramin Bank and Kadavathur Co-operative Society at Kallikkandy provide nearest banking facilities for the college.

Transport facilities to cater to the needs of students and staff

The college has two buses, which provide transport service to students and staff.

Animal House – No animal house in the campus

Biological waste disposal- A vermi-compost unit is installed in the college campus for biological waste processing.

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

The college has the following facilities to manage power supply:

- ➤ AETS 10KVA-180V Online UPS: 3
- ➤ AETS 5KVA-120V Online UPS: 1
- ➤ 15KVA 3PH HA294 Kirloskar Green Make Air-cooled Silent DG Set: 1

Solid Waste Management Facility

The campus is plastic free. We dispose biodegradable waste to generate methane, which is used as cooking gas in the college canteen.

Waste Water Management

Wells and bore wells form stable source of water supply. With the help of proper sewage and drainage system the waste water is channelled to underground tanks.

Water Harvesting

A water tank with capacity of 50,000 Ltrs. is available in the campus for rainwater harvesting, which is useful during summer days.

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

S1 No	Program me Level	Name of Programme/courses	Duration	Entry Qualification	Medium of Instruction	Sanctioned student strength	No. of students admitted
1	Under- Graduate	1.B.A. History	3 Years	10+2	English	60	60
		2.B.A. English	3 Years	10+2	English	30	30
		3.B.Sc Mathematics	3 Years	10+2	English	34	34
		4. B.Sc Polymer Chemistry	3 Years	10+2	English	34	34
		5.B.Sc Computer Science	3 Years	10+2	English	34	34
		6. B.Com	3 Years	10+2	English	60	60
2	Post- Graduate	1. M.Com	2 Years	B.Com	English	24	24
		2 M.Sc Computer Science	2Years	B.Sc	English	24	24

1	3. Does the co	ollege offer self-finan	aced Programmes?		
		Yes X	No		
	If yes, he	ow many? 2			
1	4. New pro	ogrammes introduced	l in the college during	the last five year	s if any?
		Yes X No	o Number 1	l	
15.	Library, Ph degree awa	ysical Education as arding programmes ompulsory subjects	l if applicable only of departments, unless the Similarly, do not for all the program	ney are also offer list the departn	ring academic nents offering
	Faculties	Disciplines	UG	PG	Research
	Arts	History	B.A History		
		English	B.A English		
	Science	Computer Science	B.Sc Computer Science	M.Sc Computer Science	
		Polymer Chemistry	B.Sc Polymer Chemistry		
		Mathematics	B.Sc. Mathematics		
	Commerce	Commerce	B.Com.	M.Com.	
1	a. and b. ser	Programmes offered nual system mester system mester system	under All		
1	7. Number of	Programmes with			
	a. Ch	noice Based Credit S	ystem 8		
	b. Int	er/Multidisciplinary	Approach 6		
1	8. Does the co	ollege offer UG and/o	or PG programmes in No x	Teacher Educatio	on?

19. <i>L</i>	Does the college offer	UG or P	G program	me in	Physical	Education?
	Yes		No	х		

20. Number of teaching and non-teaching positions in the Institution

		Teaching faculty						NT		TD11	
Positions	Professor		Associate Professor		Assistant Professor		Non-teaching staff		Technical staff		
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	
Sanctioned by the UGC / University / State Government Recruite	1	-	10	1	12	4	12	2	1	1	
Yet to	-	-	-	-	-	-	-	-	-	-	
Sanctioned by the Management/ society or other authorized bodies Recruited	-	-	10	1	12	4	12	2	-	1	
Yet to	-	-	-	-	-	-	-	-	-	-	

(Note: Excluding the Principal)*M-Male *F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor			ociate Tessor	Assis Profe	Total				
quamication	Male	Female	Male	Female	Male	Female	Total			
Permanent teachers										
D.Sc./D.Litt.	_	-	-	-	-	-	-			
Ph.D.	-	-	8	1	-	-	9			
M.Phil.	-	-	-	-	4	1	5			
PG	-	-	2	-	8	3	13			
	•	Tempora	ry teache	:S						
Ph.D.	-	-	-	-	-	-	-			
M.Phil.	-	-	-	-	-	-	-			
PG	-	-	-	-	4	9	13			
		Part-tim	e teacher	S						
Ph.D.	-	-	-	-	-	-	-			
M.Phil.	-	-	-	-	-	-	-			
PG	_	-	-	-	-	1	1			

- 22. Number of Visiting Faculty /Guest Faculty engaged with the College. 13
- 23. Furnish number of the students admitted to the college during the last four academic years.

	Year 1		Ye	ar 2	Ye	ear 3	Year 4	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	1	9	-	10	2	2	2	6
ST	-	1	-	-	_	1	-	2
OBC	74	195	66	195	67	182	56	182
General	-	2	-	1	-	3	-	2
Others	2	_	-	-	_	-	-	-

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

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same		47	-	-	284
state where the college is located					
Students from other states of India	-	-	-	-	-
NRI students	-	-	-	-	-
Foreign students	-	-	-	-	-
Total	237	47	-	-	284

25.	Dropout	rate in	UG and	PG (av	erage of	the le	ast two	batches)
-----	---------	---------	--------	--------	----------	--------	---------	----------

UG	8%	PG	Nil
----	----	----	-----

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) Including the salary component

Rs. 43889/-

(b) Excluding the salary component

Rs. 685/-

Item (a) cited above derived from the total amount 27518400 / 627 (students as on March 2014) = 43889

Item (b) cited above derived from 429650/627 = 685

SI. Programme Students (1st, 2nd & 3rd Years) 1 B.A. History 1 B.A. English 30 (only first year) 3 B.Sc Computer Science 4 B.Sc Polymer Chemistry 5 B. Sc Mathematics 102 09 6 B.Com 165 08 7 M.Sc Computer Science 8 M.Com 4 B.Com 4 B.Com 165 08 7 Cycle 1 X Cycle 2 Cycle 3 Cycle 4 and The college is applying for accreditation for the first time.	
No 2nd & 3rd Years Stu 1 B.A. History 165 08 2 B.A. English 30 (only first year) 06 3 B.Sc Computer Science 102 10 4 B.Sc Polymer Chemistry 102 09 5 B. Sc Mathematics 102 09 6 B.Com 165 08 7 M.Sc Computer Science 48 08 8 M.Com 48 04 Is the college applying for Accreditation: Cycle 1 X Cycle 2 Cycle 3 Cycle 3 Cycle 4 and The college is applying for accreditation for the first time.	pen Universi
No 2nd & 3rd Years Students 1 B.A. History 165 08 2 B.A. English 30 (only first year) 06 3 B.Sc Computer Science 102 10 4 B.Sc Polymer Chemistry 102 09 5 B. Sc Mathematics 102 09 6 B.Com 165 08 7 M.Sc Computer Science 48 08 8 M.Com 48 04 Is the college applying for Accreditation: Cycle 1 X Cycle 2 Cycle 3 Cycle 3 Cycle 4 and The college is applying for accreditation for the first time.	er
2 B.A. English 30 (only first year) 06 3 B.Sc Computer Science 102 10 4 B.Sc Polymer Chemistry 102 09 5 B. Sc Mathematics 102 09 6 B.Com 165 08 7 M.Sc Computer Science 48 08 8 M.Com 48 04 Is the college applying for Accreditation: Cycle 1 X Cycle 2 Cycle 3 Cycle 3 Cycle 4 and The college is applying for accreditation for the first time.	Teacher- udent Ratio
Science 102 10 10 10 10 10 10 1	1:21
Science 4 B.Sc Polymer Chemistry 5 B. Sc Mathematics 102 09 6 B.Com 165 08 7 M.Sc Computer 48 08 Science 8 M.Com 48 04 Is the college applying for Accreditation: Cycle 1 X Cycle 2 Cycle 3 Cere 4 and The college is applying for accreditation for the first time.	1:5
Chemistry 5 B. Sc Mathematics 102 09 6 B.Com 165 08 7 M.Sc Computer Science 8 M.Com 48 04 . Is the college applying for Accreditation: Cycle 1 X Cycle 2 Cycle 3 Cycle 3 Cheese Assessment: D. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and The college is applying for accreditation for the first time.	1:10
6 B.Com 165 08 7 M.Sc Computer 48 08 8 M.Com 48 04 . Is the college applying for Accreditation: Cycle 1 X Cycle 2 Cycle 3 CRe-Assessment: O. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and The college is applying for accreditation for the first time.	1:11
7 M.Sc Computer 48 08 8 M.Com 48 04 . Is the college applying for Accreditation: Cycle 1 X Cycle 2 Cycle 3 CRe-Assessment:	1:11
Science 8 M.Com 48 04 . Is the college applying for Accreditation: Cycle 1 X Cycle 2 Cycle 3 Cycle 3 Re-Assessment: D. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and The college is applying for accreditation for the first time.	1:21
Cycle 1 X Cycle 2 Cycle 3 Cycle 3 Re-Assessment: O. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and The college is applying for accreditation for the first time.	1:12
Cycle 1 X Cycle 2 Cycle 3 CRe-Assessment: Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and The college is applying for accreditation for the first time.	1:12
The college is applying for accreditation for the first time.	Cycle 4
	d re-assessme
· · · · · · · · · · · · · · · · · · ·	186
	100
2. Number of teaching days during the last academic year (Teaching days means days on which lectures were engaged	176

33. Date of establishment of Internal Quality Assurance Cell

Not applicable.

- 34. Details regarding submission of Annual Quality Assurance Reports (AQAR) Not applicable.
- 35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)

Nil

CRITERION 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.

Vision

Education for Intellectual Formation, Liberation and National Integration.

Mission

To impart quality education to students belonging to different communities, especially the minority community in the rural area, and equip to them to achieve and manage the latest requirements of living through innovation and updating, and in unison to buttress the intellectual and moral strengthening of the youth to act as a creative force in the process of nation building.

Objectives

The following are the objectives:

- 1. Academic brilliance: Assistance and guidance to students in order to survive in the challenging conditions of the contemporary world through the effective imparting of the curricular and co-curricular contents and values form the principal objective of this college.
- 2. Personality development: Needless to say that the all-round development of the students' personality is indispensable to their survival in the present world scenario. Considering this fact as a significant objective, the college through its multifarious academic and co-curricular programmes, help the students to develop academic excellence, leadership skill, co-operative spirit, communication skills, group responsibility etc.
- 3. Social Commitment: Service to society is a hallmark of this college as, for instance, shown by the humanitarian activities of NSS, the Pain and Palliative Unit of this college, and other extension service cells, which offer diverse forms of social, educational and healthcare service to the poor and the needy in the neighbourhood of

- the college. To be precise, the social objective of the college is to inculcate the value of social commitment among students through various extension services.
- 4. *Political Orientation*: To the college, political orientation, means, moulding of the students into responsible citizens of India. The curricular and co-curricular programmes of the college, in one way or the other, instil into the minds of these students the value of becoming exemplary citizens cutting across the limited boundaries of religion, caste, community, region etc. to fortify the secular structure of the nation.

The vision, mission and objectives of the institution are conveyed to students, faculty and public through two principal means: i) by displaying them on the college notice board and other highly visible locations in the campus and presenting them in college prospectus, calendar and other publications ii) by transmitting them through academic and cultural programmes.

Location of the College

The college is situated at Kallikkandy in Thrippangottur Pachayat, Kannur District, Kerala, seven kilometres away from Panoor town and one kilometre away from Kallikkandy town on Thalassery-Nadapuram road. The nearest railway station is Thalassery, twenty kilometres from the college and the nearest airport is Calicut 110 kms away from the institution. The geographic setting of the college is a captivating landscape on a verdant hillock.

History of the College

N.A.M College, Kallikkandy, had been the long cherished dream of the people in the region. The people of this region had no immediate access to any institution of higher learning until the establishment of N.A.M college on 16-06 1995. The college was inaugurated by the then Minister for Education, Government of Kerala, Janab E.T. Muhammed Basheer. It was affiliated to the University of Calicut in the beginning and later with the establishment of Kannur University its affiliation was transferred. It is a government aided college run by Muslim Educational Foundation, Panoor. In the initial stage the college functioned in Imdadul Islam Madrassa in Kallikkandy town. There were only three under-graduate departments – B.A. History, B.Sc. Computer Science and B.Com at the time of beginning of the college. The founder-principal of the college was

Prof. N. Kunhammed. In 1997 the college was shifted to the present site. The college received UGC 2(f) status on 18-7-2002 and 12 (B) status on 14-9-2004.

Milestones of the College

1	Foundation of the college	1995
2	Department of History	1995
3	Department of Computer Science	1995
4	Department of Commerce	1995
5	Transfer of the college to permanent site	1997
6	NSS Unit Started	1999
7	Department of Polymer Chemistry	2000
8	Department of Mathematics	2002
9	UGC 2(f) status	2002
10	UGC 12 (B) status	2004
11	PG. Programme in Commerce (Un-aided)	2005
12	PG. Programme in Computer Science (Un-aided)	2006
13	Opened Central Library Building of the College	2009
14	NSS Best Unit and Best Program Officer Award state level	2008
15	Women's Hostel	2009
16	NCC unit	2009
17	Women Resource Centre Funded by Kerala IT Mission	2012
18	PG Programme in Commerce (Aided)	2013
19	Department of English	2013
20	Establishment of IGNOU Study Centre	2013
	•	

• Major achievements and awards

Award for Best NSS Unit in Kannur University, 2008.

- > Award for Best NSS Unit in Kerala State, 2008.
- ➤ UGC Post-doctoral Award to Dr. Joy Varkey, Associate Professor of History, 2009-11.
- ➤ Senior Researcher Award to Dr. Joy Varkey, La Maison des Sciences de l'Homme, France, 2011.
- ➤ Kerala State Folklore Award to Dr. Satyanarayanan A, Associsate Professor of Malayalam, for his book *Munnuttavanmarude Theyyangal*, *Nattarivukal* (2012).
- Consecutive champions in table tennis men's section, 2008-09, 2009-10, 2010-11

Roll of Honour*

Sl. No	Name	Rank	Year	Programme
1	Sadath P.V	I	1999	B.Sc Computer Science
2	Shenoy P	II	1999	B.Sc Computer Science
3	Prajina V.K	III	1999	B.Sc Computer Science
4	Jisha M. Paul	I	2000	B.Sc Computer Science
5	Bridget T Preethi John	II	2000	B.Sc Computer Science
6	Shahina Puthalath	II	2001	B.A History
7	Reshni Subran	I	2002	B.Sc Computer Science
8	Priya Ramachandran	II	2002	B.Sc Computer Science
9	Sajina Aboobacker	II	2002	B.Sc Polymer Chemistry
10	Fasil T.P	III	2002	B.Sc Polymer Chemistry
11	Ajmal T	I	2003	B.Sc Polymer Chemistry
12	Safeera M.K	III	2003	B.Sc Polymer Chemistry
13	Haseena V.R	I	2004	B.Sc Polymer Chemistry
14	Deepa	I	2005	B.Sc Computer Science
15	Mumthas	I	2005	B.Sc Computer Science
16	Nasreena P.K	III	2005	B.A History
17	Safariya M	III	2005	B.Sc Polymer Chemistry
18	Shaneesh	I	2006	B.Sc Polymer Chemistry
19	Shameema	II	2006	B.Sc Polymer Chemistry
20	Dhanisha	I	2007	B.Sc Computer Science
21	Shahabanu P	II	2007	B.Sc Polymer Chemistry
22	Aysha M	I	2008	B.Sc Polymer Chemistry

23	Hafsa P.P	III	2008	M.Sc Computer Science
24	Naseeha	III	2009	B.Sc Polymer Chemistry
25	Divya D	Ι	2009	M.Sc Computer Science
26	Prajisha K.V	III	2009	M.Sc Computer Science
27	Maimoonath	I	2010	B.Sc Polymer Chemistry
28	Syed Muhammed Fasil T.P	I	2010	M.Sc Computer Science
29	Jabir T.K	II	2010	M.Sc Computer Science
30	Anusha T	II	2010	M.Sc Computer Science
31	Sarith Y. Pai	III	2011	M.Sc Computer Science
32	Shesna T	Ι	2012	M.Sc Computer Science
33	Jamshir K.K	II	2012	M.Sc Computer Science

(Note: As the CCSS has been implemented in all the colleges at under-graduate level with grading system there was no award of rank as the highest merit to students from 2012 onwards in the university)

• Important Achievements of Former Students of this College

A number of former Polymer Chemistry students are now working as assistant professors in colleges, teachers in higher secondary schools, and in different positions in Kerala government and Central government service sectors.

Three students of B.Com passed C.A examination and one student passed ICWA. Many former students are working as faculty in colleges in Kerala and one student is working as faculty at Indian Institute of Tourism. It is important to mention that a good number of former B.Com student are working in Gulf countries, many of them have attained managerial positions in various companies and established their own firms.

A number of former B.A (History) students are now working as assistant professors in colleges, teachers in higher secondary schools, and in different positions in Kerala government and Central government service sectors.

A large number of former students of B.Sc and M.Sc computer science students are now working in different Gulf countries as software professionals. Many of them became Assistant Professors of computer science in colleges and teachers in higher secondary schools. Two faculty members of Computer Science in this college are former students of the same department.

- 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).
 - 1. Choice Based Credit and Semester System (hereafter CCSS) has been introduced to students with special emphasis on the programme structure, internal evaluation, grading system, weightage, credits etc. Besides, a CCSS Coordinator has been appointed in the college to familiarize the students with the revised curriculum and to monitor the implementation of the programme in the college. The process of its implementation and progress is discussed in the college council.
 - 2. Bridging programme has been put into operation to familiarise first semester students with degree programme in the college.
 - 3. Model examinations have been conducted at the end of each semester to accustom the students with the pattern of university examinations and to make them capable of using the given time of examination effectively.
 - 4. Seminars, workshops, invited lectures by reputed scholars etc are conducted by respective departments of various disciplines for the academic enrichment of the students and faculty members.
 - 5. Question Banks have been made available in the Central Library of the college.
 - 6. The CCSS co-ordinator offers orientation classes to first semester students at the end of the semester to equip them to appear for examinations with confidence.
 - 7. The faculty members have been deputed for refresher and orientation courses for the better implementation of curriculum.
 - 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?
 - 1. Selected class rooms are equipped with smart boards for effective communication of the curriculum.

- 2. Teachers are given periodic training to update their competence in recent academic topics, which is necessary for improving the quality of teaching.
- 3. Laboratories, UGC Network Resource Centre, Computer Lab, Central library etc. have been adequately equipped for translating the curriculum appropriately.
- 4. Department libraries have been set up to provide immediate reference facility to students.
- Faculty members are encouraged and deputed to attend Refresher and Orientation Courses, National and International seminars, Workshops etc organised by the Academic Staff colleges, research institutes and other agencies.
- 6. The College Management takes initiative to support all departments with proper funding to conduct seminars, workshops etc in the college.
- 7. The College maintains the internet facility, INFLIBNET, photocopy etc. to all faculty members and students. All departments have laptops, desktop computers, printers and scanners, UPS facilities etc.
- 8. The PTA of the college supports the institution by sanctioning funds for infrastructural development.
- 9. Faculty members have been encouraged to apply for and undertake Minor/Major Research Projects and to pursue research work individually.
- 10. The College Management encourages those teachers who do not have PhD in concerned discipline to register for doctoral programme on part-time basis and complete it successfully at the earliest.
- 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.
 - 1. CCSS has been introduced with special emphasis on the programme structure, internal evaluation, grading system, weightage, credits etc.
 - 2. The College has selected one of the faculty members as CCSS Coordinator to familiarize the students with the new curriculum and to monitor the

- implementation of the programme in the college. The process of its implementation and progress is discussed in the college council.
- 3. The institution assures that all departments are equipped with technical support in the form of computer and internet aided classroom atmosphere.
- 4. Sufficient supplementary reading materials like books and journals are set up in the general and department libraries.
- 5. Students are also encouraged to collect study materials from internet like INFLIBNET and other educational sites.
- 6. Students have to prepare assignments on different topics, present seminar papers, participate in group discussions and other curricular activities.
- 7. Orientation classes for university examinations are given at the end of each semester to familiarize the students with the pattern of examination and to equip them to manage the given time effectively.
- 8. Model examinations have been conducted at the end of each semester to accustom the students with the pattern of university examinations and to make them capable of using the given time of examination effectively.
- 9. Seminars, workshops, invited lectures by scholars etc are conducted by respective departments of various disciplines for the academic enrichment of the students and faculty members.
- 10. Orientation Classes for examination are given to first semester students at the end of the semester.
- 1.1.5 How does the institution network interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?

The college organises programmes like seminars, workshops and campus interviews with the support of experts in industrial sectors, different research fields and scholars from various universities with a view to generate awareness of curriculum aspects among students. The following are some of such programmes conducted in the campus.

- Informatics constitutes a compulsory component in new curriculum for all undergraduate programmes. As informatics is becoming an important part of the present day academic and work environment, a seminar was held to disseminate knowledge of information technology to student community.
- Career Guidance cell of the college organized a number of classes to orient students towards new job avenues, and help students to focus on special aspects of the curriculum in line with the requirements of their job preferences.
- 3. Placement Cell of the college invited reputed industrialists to conduct interviews for appointment in various firms and organisations. Besides, brochures of famous companies are displayed on the notice board.
- 4. Entrepreneurship Development Club of the college has organised programmes like face to face interaction with prospective entrepreneurs in Kerala to make students aware of various self-employment opportunities. Resource persons delivered lectures on different aspects of entrepreneurship to motivate students to embark on various entrepreneurial ventures. In addition, a number of orientation classes were conducted by the Club in collaboration with District Industries Centre Kannur.
- 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, stakeholder feedback provided, specific suggestions etc.

The institution has created means of interaction with the stakeholders to ensure quality management in the teaching and learning process. The representatives of the college put forward their proposals to concerned academic bodies for designing of syllabus and curriculum. We have faculty members in the Board of Studies, Board of Examinations, University syndicate and other academic bodies and they play an important role in incorporating the academic suggestions of the college while preparing the syllabus. The academic representation of the college at the university level during the past four years is as follows:

Sl. No	Name	Designation	Participation at University Level
1	D. K.K. Musthafa	Principal	Syndicate Member, Kannur University Academic Council Member
2	Dr. Joy Varkey	Associate Professor of History	1. Chairman, Doctoral Committee (History) Kannur University 2. Member, UG Board of Studies (History)Kannur University 3. Executive Member, Chair for Maritime Studies, University of Calicut
3	Dr. Munira Beebi E.K	Associate Professor of Sociology	 Chairman, UG & PG Board of Studies (Sociology) Member Faculty of Social Sciences, Kannur University Member Faculty of Social Sciences, University of Calicut
4	Dr. Jose M.V	Associate Professor of History	Member, UG Board of Studies (History), Kannur University
5	Dr. Yusuf Arun	Associate Professor of English	Member, Faculty of Languages, Kannur University
6	Dr. Majeesh T	Associate Professor of Commerce	Member, PG Board of Studies (Commerce), Kannur University
7	Dr. Muhammed Kutty Kakakkunnan	Associate Professor of Commerce	Member, Faculty of Commerce and Management Studies, Kannur University
8	Dr. Shaik Apseer Basha	Associate Professor of Urdu	 Member, UG Board of Studies (Urdu), Kannur University Member, UG Board of Studies (Urdu), University of Calicut
9	Dr. Sathyanarayanan A	Associate Professor of Malayalam	Member, UG Board of Studies (Malayalam), Kannur University
10	Dr. M.K. Madhusoodanan	Associate Professor of Physical Education	 Member, UG & PG Board of Studies (Physical Education), Kannur University Member, Advisory Board (Physical Education), Kannur University

11	M.P. Yousef	Associate Professor of Economics	Member, UG Board of Studies (Economics), Kannur University
12	Rajeshkumar E.R	Associate Professor of Commerce	Member, UG Board of Studies (Commerce), Kannur University
13	Nandakumar M	Assistant Professor of Mathematics	Member, Board of Studies (Mathematics), Kannur University
14	Lt. A.P Shameer	Assistant Professor of Computer Science	1. Chairman, UG Board of Studies (Computer Science), Kannur University
		Serence	2. Member, Faculty of IT, Kannur University
15	Abdul Gafoor C.V	Assistant Professor of	Member Academic Council, Kannur University
		Arabic	2. Member, UG Board of Studies (Arabic), Kannur University
16	Muhammed Shafi P	Assistant Professor of Computer Science	Member, Faculty of IT, Kannur University
17	Minimol V.K	Assistant Professor of Computer Science	Member, UG Board of Studies (Computer Science), Kannur University
18	Haseeb V.V	Assistant Professor of Computer	1. Member, UG Board of Studies (Computer Science), Kannur University
		Science	2. Member, UG Board of Studies (Computer Science), Kerala University
19	Muhammed Ismayil K.M	Assistant Professor of Polymer Chemistry	Member, UG Board of Studies (Chemistry), Kannur University
20	Girish V	Assistant Professor of	Member, UG Board of Studies (Statistics), Kannur University
		Statistics	

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.

The college does not develop curriculum for any of the courses. This college being an institution affiliated to Kannur University, curriculum for all the courses is prepared at the university level by Board of Studies of the respective subjects.

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

All departments periodically conduct meetings of faculty members to discuss the progress of curricular activities and formulate measures of improvement if necessary. Class PTA meetings and General PTA meetings are convened from time to time to appraise student academic progress. At the end of each semester, the College Council makes a result analysis, and proposes remedial measures. The curricular matters are also discussed in Staff meetings periodically.

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.
 - 1. Hardware and Networking by the Department of Computer Science (DCE Kerala).
 - 2. Diploma in Functioning Arabic by the Department of Arabic.
- 1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.
 - No. According to the statutes of Kannur University, affiliated colleges have no power to introduce dual degree programmes.
- 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.
 - Range of Core /Elective options offered by the University and those opted by the college.

There are six degree programmes and two PG programmes in this college. Core, complementary, open and common courses are prepared by respective board of studies. The college introduced these courses as mentioned in modular form as given in the following section. All the programmes offered by the college makes the students eligible for higher studies. Moreover, these programmes open up a number of job opportunities for them. Academic mobility is also possible for higher studies in most of the programmes, however, students who completed degree programmes under language reduced schemes like B.Com, Polymer Chemistry and Computer Science, have limited mobility to go beyond their Core and Complementary subjects.

Department of Computer Science offers B.Sc and M.Sc programmes in Computer Science. The UG programme is an aided one with a minimum of 120 credits spread over a period of six semesters including complementary courses. M.Sc computer science is a self-financing programme to be completed in four semesters. Courses have been designed in such a way that students who successfully complete the programme are eligible for seeking jobs mainly in information technology sector. Moreover, they are eligible for teaching professions, banking sector, insurance companies, railway etc.

Department of Polymer Chemistry offers B.Sc in Polymer Chemistry. This is a six semester programme with a minimum of 120 credits. The courses include general chemistry and polymer chemistry subjects, which give them academic flexibility in pursuing post-graduate studies. In comparison to general chemistry students, polymer chemistry graduates of this department have an advantage of having better job opportunities in chemical industrial sector.

Department of Mathematics offers B.Sc programme with Computer Science and Statistics as complementary courses in six semesters with a minimum of 120 credits. Students are eligible for higher studies and they have ample job opportunities in banking sector, teaching, government service sectors etc.

Department of History offers BA in History with Economics and Sociology as Complementary courses. The programme is spread over six semesters with a minimum of 120 credits. Those students who successfully complete the

programme are eligible for careers in teaching, various positions in government services, tourism industry etc. Methodology of social sciences, informatics for social sciences, and methodology of research and writing are new courses introduced in the programme, in addition to different courses in Indian History, Kerala History, World History, in order to develop the academic potential of the students.

Department of English offers BA in English Language and Literature. The programme is spread over six semesters with a minimum of 120 credits. The course is designed in such a way that a student who completes the programme will be suitable for careers in teaching, academic writing, journalism, publishing industry and so on.

Department of Commerce offers B. Com and M. Com programmes which give an exposure to the students to the recent developments in management and accounting practices. B.Com is a six semester programme with a minimum of 120 credits. M. Com is a four semester programme that offers specialization in Accounting and Taxation. Students who successfully complete these programmes can search jobs in banking, insurance and business sectors, entrepreneurship, logistics, government service sectors, various consultation services etc.

• Choice Based Credit System and range of subject options

There are six types of courses at the level of undergraduate programmes. These are core courses, complementary courses, common courses, open courses and courses in additional languages. In contrast to the conventional system of degree education, the choice based credit system allows greater freedom for the students in the selection of courses. Open courses facilitate interdisciplinary approach and allow students to select courses of their interest from the courses offered by different departments including minor departments.

Courses Offered in Modular Form

Programme	Courses	Credit	Total Credit
B.A. History	15 Core courses	58	120
	4 Complementary courses	16	
	4 Courses in additional language (Malayalam/Arabic/Urdu)	16	
	8 Common courses	22	
	2 Open courses	04	
	1 Project	04	
B.A. English	15 Core courses	58	120
	4 Complementary courses	16	
	4Courses in additional language (Malayalam/Arabic/Urdu)	16	
	8Common courses	22	
	2 Open courses	04	
	1 Project	04	
B .Sc Mathematics	14 Core courses	52	120
	12 Complementary courses including lab	24	
	4 Courses in additional language (Malayalam/Arabic/Urdu)	16	
	6 Common courses	22	
	2 Open courses	04	
	1 Project	02	
B. Sc Polymer	Core courses	54	120
Chemistry	Complementary courses	20	
	Courses in additional language (Malayalam/Arabic/Urdu)	08	
	Common courses 30		
	Open courses		
	Project	04	

B.Sc. Computer	Core courses	65	120	
Science	Complementary courses	24		
	Courses in additional language	08		
	(Malayalam/Arabic/Urdu)			
	Common Course	14		
	Open courses	04		
	Project	05		
B.Com	17 Core courses	60	120	
	4 Complementary courses	16		
	2 Courses in Additional language	08		
	(Malayalam/Arabic/Urdu)			
	4 Common courses	14		
	4 Common courses in Commerce	16		
	2 Open courses	04		
	1 Project	02		
M.Com	16 courses in four semesters	1600	1800 Marks	
	Project	100	111441115	
	viva-voce	100		
M. Sc Computer	18 courses	1800	2600	
Science	Seminars	150	150 Marks	
	Lab	300]	
	Project	250	1	
	Viva-voce	100	1	

• Credit transfer and accumulation facility

Kannur University, to which the college is affiliated, allows the transfer of credits to another university /institution or to another programme or to bring back the credit earned from another university to this university.

• Lateral and vertical mobility within and across programmes and courses

As per the university rules there is no provision for lateral and vertical mobility within and across programmes and courses.

- 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, the college offers two self-financed programmes: M.Sc Computer Science and M.Com. The latter one became an aided programme in 2013. The college follows the rules and regulations of Kannur University in the matter of admission, fee structure, conducting of examinations and teacher qualification. However, the selection of teachers and payment of salary are done by the Management of the college.
- 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.

The college provides additional-skill development programmes for the benefit of the students in the regional and global employment market such as the following.

- Two year Diploma Course in Functional Arabic by the Arabic Study Centre of the College. This centre has been recognised by National Council for Promotion of Urdu Language under the Ministry of Human Resource Development, Government of India.
- Minority Coaching Centre offers two programmes such as Remedial Coaching and Entry into Services. The latter one equips the students to face Central and State government competitive examinations and interviews.
- 3. Additional Skill Acquisition Programme (ASAP) funded by the Department of Higher Education, Government of Kerala, gives training to selected students to acquire specific skills related to information technology and communication skills required in job market.
- 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?

Those students who pursue face-to-face degree programme in the college can join certificate and diploma programmes in distance mode of education. But as per the rules of Kannur University there is no provision for combining regular degree programmes with the same distance mode of education.

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?

Educational progress of the youth in backward and minority communities for their intellectual and social empowerment is the vision of the institution, which clearly proposes four objectives: Academic Excellence, Personality Development, Social Responsibility and Political Orientation. The curricula offered by Kannur University and the goals of the institution are complementary in character. The variety of the courses in each programme assures that students can achieve excellence in the respective discipline. Seminar presentations, project works, group discussions etc. are crucial in this regard. In addition, student oriented activities of Arts Forum, Heritage Club, Career Guidance and Counselling Cell, NSS, NCC, Bhoomitrasena Club, Equal Opportunity Centre, Readers Cell etc. supplement university's curriculum to ensure academic excellence of students.

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

Members of Board of Studies, Board of Faculties, and Academic Council representing various colleges frame and enrich the curriculum periodically to the changing needs of the students. Furthermore, Career Guidance and Placement Cell, Equal Opportunity Centre etc. maintain regular contact with external recruiting agencies and industries, and understand the current trends in the employment market and provide training to the students in required areas of employment market. The students are informed of vacancies in government and private sectors and encourage the students to apply for them.

Coaching classes for banking services, public service commission examinations are conducted regularly by Minority Coaching Centre. Besides, Entrepreneur Development Club facilitates face-to-face session of prospective entrepreneurs.

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 college makes efforts to incorporate social and environmental issues into the curriculum with the help of the different cells functioning in the college like Career Guidance Cell, Equal Opportunity Cell, Anti-Ragging Cell, Women's Forum, SC/ST and Minority Coaching Centre, NSS, NCC and Bhoomitrasena club. The college union and departmental associations play a vital role in these ventures. A few of the programmes are detailed below:

Gender issues: Gender issues are included in the curriculum and such issues are effectively transacted to the students both in the classroom and outside. Movies portraying gender related issues are exhibited to the students to initiate discussions. The rights and privileges of women in society are upheld by the Women's Forum of the college. The Equal Opportunity Cell takes special initiative in this regard.

Climate change: The College conducted a special programme on climate change in association with Kerala State Council for Science and Technology. Programmes like seminars, quiz competition and essay writing competition, global warming and ecological issues were also conducted.

Environmental Education: NSS and Bhoomitrasena club focussed on activities related to environmental awareness among all. Every year under the auspices of NSS, Tourism Club and Bhoomitrasena Club the college used to distribute saplings to students and plant saplings in and around the campus.

Human Rights: The College conducted two state level seminars and one national seminar on human rights in 2010-11, 2011-12 and 2012-13 respectively. The state level seminars were conducted in association with Kerala State Human Rights Commission. The national seminar was sponsored by UGC. The rights and privileges of women were also debated in the national seminar by experts. Legal

advice is also provided to the students regularly in association with the Kerala State Legal Service Society.

ICT: Selected classrooms and the seminar hall are equipped with interactive boards. ICT related infrastructure of our college ensure active student participation in the teaching learning process.

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

A. Moral and ethical values

- 1. Let us mention that the college prayer song itself instil moral and ethical values in students and teachers.
- 2. The NSS unit of the college constructed a house with the involvement of student volunteers for a poor family in the neighbourhood of the college.
- The NSS unit of the college collects a regular contribution from students and faculty of the college to give financial support to rehabilitation institutions and old age homes like Thanal Old Age Home.
- 4. The Sahayi Student Assistance Programme to help the poor and meritorious students is another means to convey the noble message of helping the poor and needy.
- 5. Blood group detection and donation camps conducted every year is a clear message of the empathetic attitude of the academic community.
- Observance of Ramzan, Onam, Christmas, Independence Day, Republic Day, Teachers Day etc promote the religious, cultural, secular outlook of the students.

B. *Employability and Life Skills*

To improve the employability and life skills of the students, we engage in the following activities:

 Women Resource Centre supported by Kerala IT Mission offers skill development programme for girl students in the area of communication skills and informatics. Various forums like NSS, Equal Opportunity Centre, Career Guidance Cell give ample opportunity to acquaint with presentations skills, life skill development etc.

C. Better Career Options

To introduce our students to different careers, we conduct the following programmes, such as career orientation seminars, Campus recruitments, mock interviews, event management training, coaching for entry into services.

D. Community orientation

We encourage the following practices to generate social orientation among our students. Socio-economic Survey conducted by NSS, Planting saplings with participation of students by NSS, Bhoomitrasena Club, Tourism Club etc, annual Blood detection and donation camp in which donation of 60 -70 units of blood being given to Government Hospital Thalassery and Malabar Cancer Centre Thalassery, donation of blood on demand to the needy patients. These are the few programmes that help develop social consciousness among students.

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

Feedbacks from the stakeholders have been instrumental in the revision of curriculum. All the departments in the college have succeeded in getting the curriculum revised as per the feedback provided. The Department of History requested the revision of Information and Technology course in tune with the requirements of students of History at the under-graduate level. The Department also had an important role in the formulation of a new course on Contemporary World History for under-graduate students. The Department of Commerce suggested the incorporation of a course on Income Tax in the UG programme. The Department of Physical Education, realising the increasing demand for appropriate awareness in health and fitness, proposed the introduction of open course in the subject in Kannur University curriculum.

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

Collection of feedback, personal interaction, regular observation and periodic reviewing are conducted to understand the impact and influence of these programmes.

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?

Members representing this college in Board of Studies and other university academic bodies make their contribution to design and develop the curriculum in tune with recent innovations and demand in academic sector and job market.

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

Yes. The institution collects and documents responses on curriculum from the stakeholders. The students express their opinion on curriculum through response sheets. Oral responses are also considered. Alumni and parents register their views during alumni and PTA meetings on curriculum enrichment. The faculty members who are members of Board of Studies and Syndicate obtain regular feedback from academic peers and suggest views for curriculum revision. As for the open courses, special representations were made by the institution regarding the syllabus, pattern of the question paper and assessment. The university has positively considered the submissions made by the institution to modify the programmes in History, Commerce, Physical Education etc.

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?

B.A English is the only course introduced in this period. As there is a great demand for English graduates in teaching and IT fields, the college introduced B.A. English programme.

CRITERION II TEACHING-LEARNING AND EVALUATION

2.1 **Student Enrolment and Profile**

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

The college undertakes the admission process based on the policies and rules of the Government of Kerala and Kannur University. Adequate publicity is given to admission process through notification in regional newspapers, institutional website, university website, college prospectus and notice boards.

Provisional rank lists are prepared and published on the notice boards of the college, and interview cards are sent to students informing them of the date of admission and other requirements for the same. Students are also contacted over phone if required. Complaints if any regarding the ranks assigned are considered and changes are implemented if required. The entire process of admission to various departments in the college has been done by a Centralised Admission Committee of the college.

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.

Applications of students who passed the qualifying examinations are considered for under-graduate and post-graduate degree programmes. The seats fixed for admission as sanctioned by Kannur University.

Admission is made on merit. Index mark is prepared which is the basis for admission. Index mark includes the weightage given for NSS/NCC, native district and the reservation norms of the government. The admission procedure follows the university schedule. After scrutinizing applications, provisional rank lists of students are published. Admission committee members conduct counselling and help the students in the admission process. As per the university rules, entrance test is not required for admission to the existing programmes in the college.

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 admission is based on the index marks secured by a student, and not exclusively on the percentage of marks obtained in the qualifying examination

Programme	Year	N.A.M	College	Compa	ring College
		Highest Index	Lowest Index	Highest Index	Lowest Index
B.A History				PRNSS College I	Mattannur
	2010-11	1078	692	1129	811
	2011-12	1097	653	1112	863
	2012-13	1108	704	1147	812
	2013-14	1089	642	1078	629
				Nirmalagiri Coll	ege, Nirmalagiri
B.A. English	2012-13	1349	830	1461	872
				M.G. College, C	hendayad
B.Sc	2010-11	1289	981	1111	722
Computer Science	2011-12	1214	920	1076	718
Selettee	2012-13	1165	1121	1128	707
	2013-14	1338	996	1157	690
				Govt. Brennen	College, Thalassery
B.Sc Polymer	2010-11	1245	825	1347	868
Chemistry	2011-12	1253	814	1357	859
	2012-13	1261	810	1344	1015
	2013-14	1258	853	1353	864
				PRNSS College I	Mattannur
B.Sc	2010-11	1069	772	1307	872
Mathematics	2011-12	1165	761	1298	896
	2012-13	1337	707	1301	804
	2013-14	1250	863	1286	798
				PRNSS College I	Mattannur
B.Com	2010-11	1087	732	1190	710
	2011-12	1121	785	1214	775
	2012-13	1191	810	1180	772
	2013-14	1174	746	1175	720

M.Com	2010-11*	872	600	1045	690
	2011-12	3.30	1.95	3.74	2.05
	2012-13	3.64	1.87	3.37	2.41
	2013-14	3.50	2.23	3.55	2.42
				Sir Syed Institut Thalipparamba	e of Technology,
M. Sc	2010-11	3.59	2.82	3.48	2.62
Computer	2011-12	3.61	2.71	3.38	1.98
Science	2012-13	3.94	1.93	3.40	2.24
	2013-14	3.65	2.77	3.18	2.22

^{*} Note: Selection to M.Com an M.Sc 2010-11 is based on mark system of evaluation

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 and how has it contributed to the improvement of the process?

There is a centralized Admission Committee in respect of all departments in the college, which meticulously reviews the process of admission and examines student profiles by the end of the year. The profiles of admitted students are collected at the beginning of every academic year and their skills and interests are identified by the faculty members, especially the tutors. Subsequently necessary steps have been taken by the concerned departments for upcoming 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

Though it is a minority community institution, it endorses the spirit of the Constitution of India and expresses its concern for equity and social justice through the admission process.

a. SC/ST

Students from SC/ST category are allotted 20% seats as per the state's reservation polices and rules. Fee exemption/concession and scholarship benefits are also extended to these students according to rules and regulations of the

Government of Kerala. As students from these communities are normally reluctant to apply for degree programmes, the college repeatedly publish notification of seats reserved for SC/ST category in all the regional/national newspapers, namely *Siraj, Veekshanam, Chandrika, Madhyamam*. In case no reserved category of students appeared for these seats, minority students were admitted instead.

b. OBC

There is no provision for reservation of admission for OBC students. However, the Management quota is mostly filled with the Mappila Muslim students, who belong to OBC category.

c. Women

Although there are no separate reservation rules for the admission of women, it is remarkable that above 80% of students in the intuition are girls.

d. Differently-abled

One seat is reserved for the differently-abled in each programme as per the rules outlined by the Government of Kerala.

e. Economically-weaker sections

No reservation for economically weaker sections. However, the Management of the college often consider economically weak and meritorious students through management quota for admission.

f. Minority Community

Being a minority community institution of the Muslims, 20% seats are reserved for the students of this community in each programme.

g. Any Other: Sports Reservation

One seat is reserved in each programme for students who have achievements in sports as per the rules of the government and Kannur University.

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.

Programme	Year	Number of Applications	Number of Students Admitted	Demand Ratio
	2010-11	212	55	1:4
B.A. History	2011-12	180	55	1:3
	2012-13	190	55	1:4
	2013-14	210	55	1:4
B.A. English	2013-14	63	30	1:2
	2010-11	212	34	1:6
B.Sc Computer	2011-12	170	34	1:5
Science	2012-13	205	34	1:6
	2013-14	218	34	1:7
B.Sc Polymer	2010-11	188	34	1:6
Chemistry	2011-12	190	34	1:6
	2012-13	160	34	1:5
	2013-14	174	34	1:5
B.Sc Mathematics	2010-11	108	34	1:4
	2011-12	111	34	1:3
	2012-13	137	34	1:4
	2013-14	140	34	1:4
B.Com	2010-11	310	55	1:6
	2011-12	402	60	1:7
	2012-13	353	55	1:7
	2013-14	398	60	1:7
M.Com	2010-11	55	24	1:2
	2011-12	63	24	1:3
	2012-13	60	24	1:3
	2013-14	68	24	1:3
M.Sc Computer	2010-11	42	20	1:2
Science	2011-12	49	23	1:2
	2012-13	56	23	1:3
	2013-14	59	23	1:3

There is a general upward trend in application for admission to various programmes, which indicates the contemporary relevance of the academic programmes offered by this college. It should also be noted that there is higher demand for Commerce programme.

2.2 Catering to Diverse Needs of Students

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 is highly responsive to the needs of the differently-abled students. Arrangements like the assistance of scribes, extra time of one hour, comfortable space etc is provided them during examinations. Faculty members and tutors take care of the special needs of these students.

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 of the process.

Yes. Profiles of the students are collected at the beginning of every academic programme and informal tests, presentations, discussions etc were conducted. Besides, beginners were encouraged to make a self-introduction in the orientations sessions, usually conducted at the beginning of the first semester. On the basis of their performance, the needs of students are assessed.

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

Newly enrolled students are given bridging programmes designed by concerned departments considering the needs of such students for familiarising them with new subjects. Bridging programme is necessary for this category of students for their intellectual integration into new programmes. Add-on courses were offered departments of Polymer Chemistry and Computer Science. Our teaching scheme includes remedial and student enrichment components.

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

The college conducts several programmes to sensitize the staff and students on gender, environment and other issues. Equal Opportunity Cell (UGC Funded), Anti-ragging Cell, Bhoomitrasena Club, Women's Forum and NSS undertake programmes to sensitize students on issues of gender, inclusion, human rights,

legal literacy, environment and other relevant issues. Bhoomitrasena Club takes special efforts to make students aware of the need to preserve the environment. It observes World Environment Day, Earth Day and Hiroshima Day in the college by organizing debates, quiz etc. It is also remarkable that college makes efforts to incorporate gender and environmental issues into the curriculum with a view to sensitize staff and students on these issues.

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

Reviewing of the profile, performance in the class test and seminar presentations, preparing assignments, interaction in the class room etc help teachers identify advanced learners. The INFLIBNET facility in the college supported Wi-Fi Internet provides sufficient exposure to advanced learners. The general library and department library have reputed journals in the concerned disciplines for advanced learners. They are encouraged to participate in seminars conducted by other institutions. Besides, friendly environment is maintained in the class room and outside for improving the communication skills of all learners, especially the advanced.

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.)?

The academic performance of students is assessed through various means like the timely submission of assignments, interactions in the class room, presentation of class seminars, submission of project reports etc. Special counselling is given to students who are likely to drop out and they are retained to complete the programmes. Yet, there are many drop-outs from programmes like B.A. History on account of marriage, which is considered more important than education for certain social and cultural lag. Scholarship has been created from a common fund made by the faculty of the college and is given to students from poor families.

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.)

Academic schedule of the college is prepared on the basis of the calendar of Kannur University. The departments conduct unit tests, assignments, student projects, industrial visits, student seminars, field trips and other activities depending on the syllabi of the programmes.

Attendance is taken every hour during working days, which is reviewed weekly and consolidated semester-wise by each department. Teachers maintain a teaching plan for every course and classes are conducted accordingly. Preparation is done for laboratory works. Charts and procedures for all the experiments are prepared and made available to students.

Internal assessment based on students' performance in class tests, assignments, seminar presentations, viva voce and attendance is carried out by each department. The final evaluation of students is done according to the university schedule. At the end of each semester, the internal grades are published on the notice board and complaints received if any are rectified and forwarded to the university.

The college conducts model examination at the end of every semester sufficiently in advance of university examinations. At the end of each semester, students appear for university level external examinations. The final results of examinations are declared and score cards issued by the university.

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

IQAC has not been formed in the college at this stage. However, the institution has an indirect mechanism to ensure quality improvement in teaching-learning process.

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 institution promotes student centric academic environment by various means. All classrooms are equipped with Wi-Fi internet connectivity, and students and teachers are able to go online for access to information. INFLIBNET is highly useful in the context of student centric education in this college.

The assignments and projects are given both individually and collectively to students. They are given freedom to select their topics for project works and seminar presentations. Students are encouraged to make power point presentations as well. Seminars give them an opportunity to have more interaction with peer group and teachers. Individual based support is given to weaker students.

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 curricular and co-curricular programmes in this college enable the students to develop their communication skill, analytical ability, critical thinking, emotional quotient, decision making skill etc. Students are encouraged to foster scientific approach and to prepare their project works on the basis of scientific and critical studies.

Leadership and management skills of the student volunteers are promoted through works related to NSS. The 70 hours community service, 30 hours of campus work and 20 hours orientation programmes help NSS voluteers to develop their leadership skills. Equal Opportunity Centre and Career Guidance Cell often arrange workshops to develop leadership and presentation skills of other students.

Often students give innovative ideas. For instance, it is the student community that suggested the establishment of Pain and Palliative Unit of the college.

2.3.5 What are the technologies and facilities available and used by the faculty members for effective teaching? Eg: virtual laboratories, e-learning resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

Teachers in the institution use conventional aids like blackboard/white board and modern electronic teaching aids for effective teaching. Interactive boards and power point presentations enhance the teaching-learning experience.

The faculty members use various e-resources like the slides prepared by NPTEL, which are available on internet for teaching.

The institution possesses interactive boards, LCD/DLP projectors and the entire faculty members and students have access to Wi-Fi broadband internet. Students have access to internet and INFLIBNET for e-learning.

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

Teachers participate in regional and national/international seminars, workshops etc in their fields of studies for advanced knowledge. New information gathered from there are disseminated to the student community. Besides, seminars, workshops etc conducted at department level help students and faculty to attain advanced level of knowledge. Reputed scholars from various institutions are invited to deliver special talks, and students and faculty members benefit academically from such programmes.

The entire campus is enabled with internet connectivity for advanced knowledge online. Selected classrooms and the seminar hall are equipped with interactive boards, and visuals.

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

Under the guidance of staff members, Equal Opportunity Cell and Career Guidance Cell, provide academic, personal and psychological support to the students. The following are the details of support services provided to students:

a) Equal Opportunity Cell

The Equal Opportunity Cell started in the college on 2012-13. So far the cell has organised the following programmes:

- Seminar on Right to Information Act
- Ten-Day Karate Training for girls (35 girls participated)
- One-Day Residential Camp for selected SC, ST and Minority students
- Essay Writing Competition for girl students
- One day seminar or cyber crimes and women's issues
- Orientation programme for SC/ST students
- Two day residential camp for empowering minority students
- Two day workshop on Enhancing Soft Skills, especially for differently abled, SC, ST, and other marginalised

b) Career Guidance Cell

The Career Guidance Cell used to organise seminars, workshops, orientation classes etc every year for 50 students selected from various departments. The Cell also conducts special orientation programme for students admitted to first semester programmes.

- Seminar on Academic Progress and Family Environment
- Seminar on Higher Education and Psycho-Social Problems
- Workshop on Searching for the Right Job
- Orientation Class for Confidence Building
- Workshop on Motivation and Interview Techniques on 7-10-2013 for 50 students in the college.
- 2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty members during the last four years? What are the efforts made by the institution to encourage the faculty members to adopt new and innovative approaches and the impact of such innovative practices on student learning?

Management and faculty of the college are well aware of the remarkable changes in the field of higher education and research. To go in pace with these developments the college undertook the following innovative steps:

- Encouraged student-centric learning in the college
- Change from conventional blackboards to interactive smart-boards for teaching

- Implementation of Wi-Fi internet and INFLIBNET facility in the campus for teaching and learning process
- Training to students for seminar presentations with the help of ICT
- Online submission of assignments by students, which also reduce the use of paper
- Field visits, industrial visits, study tours and project works are made part of education
- Access to digital learning materials and e-books for data collection.
- 2.3.9 How are library resources used to augment the teaching-learning process?
 - ➤ The students have access to books, newspapers, journals and magazines in the general library and department library. Books are issued to students for home studies.
 - Photocopying facility is also available for students to take copies of study materials
 - ➤ Online sources can be accessed through library computer network.
 - Question bank containing model and university questions of previous years are available.
 - There is a reference section in the general library for students
- 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.
 - No. Normally all departments in the college complete the syllabi and course works within the semester period. However, if there is any loss of working days due to any reason, classes are complemented by additional classes on Saturdays or using extra hours.
- 2.3.11 *How does the institute monitor and evaluate the quality of teaching and learning?*

Faculty members themselves collect feedback of students to improve the teaching-learning process. The heads of the departments and college council make sure that all the required teaching and internal assessment works are done in time. The result evaluation by the concerned departments and college council ensure the quality of teaching-learning process.

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.

The faculty members of the college are recruited through a selection process conducted by a board of interviewers which includes subject expert, Government nominee, and University nominee, the Principal of the college and the Manager of the college. The selection is based on merit. NET/PhD and teaching experience as well as performance are considered during the interview.

Highest	Pro	ofessor	Associate Professor		Assistant Professor		Total
qualification	Male	Female	Male	Female	Male	Female	
Permanent teacher	s						
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D	-	-	8	1	-	-	9
M.Phil.	-	-	-	-	4	1	5
PG	-	-	2	-	8	3	13
Temporary teacher	Temporary teachers						
Ph.D	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	4	9	13
Part-time teachers							
Ph.D	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	1	1

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty members 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.

Although the college does not face the situation of scarcity of qualified senior faculty, teachers are encouraged to attend orientation and refresher courses and other training programmes for enhancing their academic knowledge. Information

Technology is an emerging area of study in this institution. Being a new college, we invite senior IT professionals to share their expertise with our IT faculty in order to update their knowledge regularly.

- 2.4.3 Provide 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

Academic Staff Development Programmes	Number of faculty members nominated
Refresher courses	02
HRD programmes	
Orientation programmes	02
Staff training conducted by the university	16
Staff training conducted by other institutions	05
Summer / winter schools, workshops, etc.	48

- b) Faculty members' Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning
 - Teaching learning methods and approaches
 Orientation session for operating smart boards in the class room
 Talk on student-centric education at under-graduate level
 - Handling new curriculum

Orientation session on CCSS and new curriculum for under-graduate education.

Content/knowledge management

Department level debate on knowledge management

Assessment

The faculty members attend the training programmes conducted by the university on Evaluation and Assessment.

• Cross cutting issues

Cross cutting issues like gender equality, minority community/dalit issues, social justice etc have been taken up topics of research and debate. Faculty members attend seminars and conferences related to such cross cutting socio-political themes.

• Audio Visual Aids/multimedia

Orientation classes given to faculty members for using audio-visual aids.

- *OER's*: Faculty members also make use of open educational resources for teaching and learning process.
- Teaching learning material development, selection and use

Faculty members are trained to explore the internet to create PPT presentations. Moreover, teachers and students are encouraged to access information from INFLIBNET, and web resources.

a) Percentage of faculty members invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies

40 per cent

participated in external Workshops / Seminars / Conferences recognized by national/international professional bodies

100 per cent

presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

85 per cent

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

The Research Forum in the college take initiatives for recharging the teachers, who are encouraged to apply for and accept research grants from UGC, ICHR, ICSSR and other academic bodies. They are also given motivation to apply for and undertake post-doctoral research. Besides, those faculty members who do not have doctoral degree are advised to register for doctoral research at the earliest and avail UGC faculty improvement programme.

2.4.5 Give the number of faculty members 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 members.

Not applicable

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?

Feedbacks from the students are collected at the end of every semester. Special questionnaire is prepared for this purpose. The data thus collected is examined by the faculty members concerned and changes in the method and strategies of teaching are made if necessary. This practice has a creative effect on the teaching and learning process. There is no practice of collecting feedback from external peers.

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty members are aware of the evaluation processes?

Each department informs its students about the internal and external evaluation processes. The students are informed of class tests; assignments, seminar, vivavoce etc and results are published and handed over to them. The schemes of evaluation, updates on curriculum, revisions in the question models etc are also conveyed to them. As per the instructions of the affiliating university the CCSS coordinator takes necessary measure for conducting training programmes on CCSS, scheme of examination and changes in the evaluation strategies 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?

As it is an affiliated college, it follows the stipulated evaluation system framed by the university. Continuous evaluation through internal/department level assessment and end-semester examination conducted by the university are the principal methods of student evaluation.

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?

This college is an affiliated college, which strictly follows, the rules and regulations of Kannur University in the matter of evaluation under CCSS programmes. On the part of the college, heads of respective departments supervise implementation of evaluation reforms. If students have any complaints with the evaluation process, they can approach Students Grievance Redressel Cell of the college.

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

Every department conducts unit tests, assignments, seminar presentations and viva voce as part of the formative evaluation of the CCSS programme in the college. Model examinations at the end of every semester form a summative evaluation, which help student to take remedial steps if required before university examinations.

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

The departments carry out internal assessment and give 25% of the total credits assigned for a course on the basis of attendance, class tests, assignments and seminars. Assignments and seminar topics are given at the beginning of each semester and dates for seminar presentation and submission of assignments are

also notified well in advance. Internal grades are displayed on the notice boards for transparency before forwarding to the university. The behavioural aspects, independent learning and communication skill etc can be discerned from regular attendance and timely submission of assignments and viva voce. 75% attendance is compulsory to appear for writing university examinations.

2.5.6 What are the graduates' attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

The expected attributes of a graduate includes comprehension skill, analytical skill, synthesising skill and presentation skill. The qualities are necessary for a student to attain a good career and lead a good life in the current world scenario. All the curricular and co-curricular activities of the institution are designed in line with these objectives and perspectives.

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

The Student Grievance Redressal Cells at the college and university levels handle the grievances of students in the matter of evaluation.

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. Different academic programmes and co-curricular activities in the college are aimed at providing diverse learning experiences that enable students to acquire fundamental knowledge and skills. Thus the students of the college, after their education, will be able to:

- a) Communicate effectively using better writing and speaking skills
- b) Make plans for searching for jobs based on their educational experiences
- c) Develop strategies for locating, evaluating and applying information
- d) Use qualitative and quantitative analytical skills
- e) Use emerging ICT facilities effectively
- f) Perform personal, civic and social responsibilities in everyday life
- g) Solve problems based on critical and creative thinking and scientific reasoning

2.6.2 Enumerate 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.

Department Level Result Analysis from 2010-11 to 2013-14

Departments	Programme	A+	A	B+	В	C+	C	No Grade
			2010-1	11		I	1	
History	UG			4	9	7	6	4
English	"							
Mathematics	"			2	11	7		3
Polymer Chemistry	"							
Computer	UG			15	12			5
Science	PG							
Commerce	UG		1	22	14	8		6
	PG							
			2011-1	12				
History	UG			1	20		10	6
English	"							
Mathematics	"		1	1	10	6	1	6
Polymer Chemistry	"			5	8	4		5
Computer	UG			8	10	2		7
Science	PG							
Commerce	UG			6	12	12		19
	PG							
			2012-1	13				
History	UG			1	9	17		14
English	"							
Mathematics	"			1	7	8		10
Polymer Chemistry	"			10	9	4		0

Computer	UG	 	3	14	2		10
Science	PG						
Commerce	UG	 	10	13	17	1	7
	PG						
		2013-1	4				
History	UG	 	2	9	18	2	5
English	=	 	1	1	1	1	-
Mathematics	"	 	4	4	6		12
Polymer Chemistry	"	 1	9	9	1		3
Computer	UG	 1	10	9	3		2
Science	PG						
Commerce	UG	 	10	18	13	3	10
	PG						

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

 Student-centric learning through assignments, seminars, project works and practical sessions, interviews, theoretical, practical examinations etc. is aimed at achieving learning outcomes.
- 2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

All the courses offered by UG and PG programmes in the college are adequate enough to equip students to attain various jobs in public and private sectors. The career guidance cell in the college gives orientation classes to students on how to make use of courses while searching for jobs and appearing for interviews. Job notifications of PSC, UPSC and other agencies are put on notice boards. Publications like *Employment News*, *Thozhil Vartha* (Malayalam) *Thozhil Veethi* (Malayalam) are available in the library.

2.6.5 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?

Performance in class tests, seminar presentations, viva voce, assignments, examinations results, feedbacks from students, meeting with parents etc enable teachers to collect data regarding each student. Teachers at individual, departmental and college level analyse the data and make planning to improve learning process. Special guidance, remedial classes, tutorial classes, counselling, motivational tactics, etc. have been undertaken in this regard.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

The continuous evaluation as part of CCSS, tutorial classes, other academic means of curricular practices and involvement in co-curricular programmes are pertinent to make sure the learning achievement.

2.6.7 Does the institution and individual teachers use assessment/evaluation 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.

Yes. The assignments, seminar presentations, viva voce and class test are considered as indicators of student performance. Grades are minimized for inadequate seminar presentations, poor quality assignments, weak performance in class tests, very late submission of assignments etc. However, teachers always try to assist students to improve quality of assignments and study more for better performance.

CRITERION III

RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

- 3.1.1 Does the institution have recognized research centre/s of the affiliating University or any other agency/organization?
 - No. However, one faculty in the Department of History of the college is research guide at IRISH, a recognized research centre of Kannur University at Nirmalagiri. He is also Chairman of Doctoral Committee in History of the University.
- 3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.
 - Yes, the institution has a Research Committee to monitor and address the issues of research activities. The Principal and one faculty member holding PhD from each department constitute the committee. The committee offers necessary directions to teachers for undertaking research projects. The committee recommended the creation of a publication section for the college. It also recommended conducting a research orientation programme for students.
- 3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

A number of faculty members had already undertaken research projects funded by UGC, ICHR, and other agencies.

Autonomy to the principal investigator

The institution offers maximum autonomy to the principal investigator (PI) to involve in and to implement research projects.

■ *Timely availability of resources*

The college has decided to ensure the timely availability of resources for the smooth functioning of research projects.

Adequate infrastructure and human resources

The college provides adequate work space, electricity, broadband internet connection, assistance of administrative staff and computing facilities to the investigators of the research projects for its smooth progress.

• Facilitate timely auditing and submission of utilization certificate to funding agencies.

The college provides full support for the preparation of utilization certificate and auditing of the research funds. The institution extends the service of the college administrative staff for the preparation and submission of utilization certificates of the project.

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

Project works offer students a good experience in the basics of research. Seminars, workshops etc organized by various departments to give them an opportunity to learn about the importance of research. Before the commencement of project work, concerned faculty teach students the methodology of scientific research. Moreover, students' interactions with teachers who have expertise in research help them greatly to develop an aptitude for research. Final year students are encouraged to attend seminars and workshops organised by other institutions.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

Dr. Joy Varkey,	1. Research Guide in History, Kannur University
Associate Prof. of History	 Chairman of Doctoral Committee of History, Kannur University
	3. Ph.D Awarded − 2
	4. Ph.D theses submitted, result awaiting- 2
	5. Ph.D ongoing research-2
	6. Post-doctoral research award, UGC
	7. Research Project, ICHR
	8. Research collaboration with IRISH

	9. Research Engagement with Masion at France
Dr.Muhammed Kutty	Minor Research Project, UGC
Kakkakkunnan	2. Minor Research Project, UGC (ongoing)
Associate Prof. of Commerce	3. Research Project of KILE, Govt. of Kerala
Commerce	 Participated in Primary Data Collection Project of NCAER.
	5. Guided MBA students project, Pondicherry University
Dr. Majeesh T	Minor Research Project, UGC
Associate Prof. of Commerce	2. Guided MBA students' project, Pondicherry University
Dr. Munira Beebi E.K	Minor Research Project, UGC
Associate Prof. of Sociology	
Dr. Sathyanarayanan A	Folklore research expert
Muhammed Shafi	Minor Research Project, UGC
Dr. K.K. Musthafa	Minor Research Project, UGC

3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

Various programmes to nurture and strengthen the research culture among teaching staff and students were organised by the college. The following table shows the details of seminars, workshops and other programmes organised by the college during the past four years.

Sl. No.	Name of Programmes	Funding Agency
1	Seminar on Save Environment and Save Earth, as part of Science Day Celebration 13 February 2014	Kerala State Council for Science, Technology and Environment
2	One-day seminar on Emerging Challenges in Indian Banking, 4 March 2014	Punjab National Bank and State Bank of India
3	Seminar on Prophetic Medicine in Modern World, 5 March 2014	Management

4	Seminar on the Beliefs and Culture of the Arabs as part of Ramdan Celebrations, 8 July 2013	Management
5	Seminar on Mathematical Logic and Concept Building in Mathematics" 10 July 2013	Management
6	Seminar on Conservation of Water Resources and Water Management, 20 September 2013	Kerala State Council for Science, Technology and Environment
7	Talk on Ozone Layer Preservation, 21 September 2013	Kerala State Council for Science, Technology and Environment
8	Two-day national seminar on Interest Free Banking and Investment, 9-10 January 2012	UGC
9	National Seminar on the Contributions of Maulana Abul Kalam Azad to Urdu Literature, 19 January 2012	Maulana Azad ki Urdu Adabi Qidmath
10	National Seminar on Topology and Geometry, 12-13 January 2012	UGC
11	National Seminar on the English Language and Literature, 13 February 2012	UGC
12	Physical Education and Life Skills, 20-21 March 2012	UGC
13	Seminar on Human Rights, March 2012	UGC
14	Workshop on Scilab and LATEX 7 November 2012	Management
15	College Level Training Programme in General Informatics, 15December 2010	Kerala State Higher Education Council

3.1.7 Provide details of prioritised research areas and the expertise available with the institution.

Research Areas	Name of the Scholar	Expertise
History	Dr. K.K. Musthafa	 Completed UGC minor project Published several articles
	Dr. Joy Varkey	 Research Guide in History in Kannur University. Guided four Ph. D theses. Completed one ICHR research project Completed UGC Post-Doctoral Research Project. Chief Editor of refereed Journal of the Institute for Research in Social sciences and Humanities Member of Editorial Board of Kannur University journal Published three books and twenty research articles Resource person for Refresher coursess in History, Academic Staff Colleges, University of Kerala and Kannur University Governing Board Member of Chair of Maritime Studies, University of Calicut Presented research papers in national, international seminars and workshops
	Dr Jose M.V	 Member of the Editorial Board of the Journal of IRISH Published research articles in various journals Presented research papers in various seminars and workshops
Commerce	Dr. Majeesh T	 Completed one UGC minor project Published research articles in various journals Presented research papers in various seminars and workshops Guided M.B.A student in Pondicherry University
	Dr. Muhammed Kutty Kakkakunnan	 Completed one UGC minor project Completed one KILE research project Guided on MBA student's project in Pondicherry University Participated in primary data collection for NCAER

		5. 6. 7.	Coordinated census survey of CWDS Published research articles in refereed journals Presented papers in seminars and workshops
Sociology	Dr. Munira Beebi E.K		Minor Research Project, UGC
		2.	Articles published in refereed journal
Malayalam	Dr. Sathyanarayanan A	1.	Published two books and several articles
Urdu	Dr. Shaik Apseer	1.	Published two books
	Basha		

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

Seminars and workshops conducted by the institution created occasions for reputed scholars and scientists to visit the campus. Then students and faculty members were able to interact with them hence to expand their academic horizon and many teachers established personal contacts with those scholars.

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?

Seven faculty members have utilised Faculty Improvement Scheme of the UGC and one faculty has used Post-doctoral award of the UGC for research activities. These faculty members were able to develop better research environment in the college, which was useful to students.

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)

A new perception of research, for instance local historical research in the case of History, or impact of globalisation and effect of e-commerce in the case of Commerce, has been conveyed to students and community through faculty-students/public interactive initiatives undertaken by the college.

3.2 Resource Mobilization for Research

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

No exclusive fund for research purposes in the institution. Faculty members have to meet research expenditure with the funds sanctioned by the external agencies like UGC, ICHR, ICSSR, KILA etc. Nevertheless, the limited assistance of PTA is used for setting up research facilities and infrastructure in the campus.

- 3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

 No seed money was provided to faculty members
- 3.2.3 What are the financial provisions made available to support student research projects by students?

The students in the final year degree programmes are encouraged to do research oriented projects.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavours and challenges faced in organizing interdisciplinary research.

The research works undertaken by a few faculty members of the college show interdisciplinary approaches

- Dr. Joy Varkey, Associate Professor of History, after his doctoral research on French colonialism in North America, is now active in the study of social and cultural aspects of French Colonialism in India. He has also completed a project on Peasant Migration to Wayanad and its Impact on Tribals. In fact, colonialism, maritime history, peasant migrations, and tribal society constitute his areas of research, which show the use of interdisciplinary concepts and research methodology.
- Dr. Muhammed Kutty Kakkakunnan, Associate Professor of Commerce has worked on Tamil migrant workers in Kerala. Subsequently he is active in the researches on agrarian and labour problems in Kerala, which require interdisciplinary framework of investigation.

- Dr. Munira Beebi E.K., Associate Professor of Sociology, has made use of interdisciplinary methodology, combining the tools and concepts of sociology with history, economics and statistics for her doctoral thesis on the migration of Keralites to Gulf countries and its impact on left-behind women.
- Dr. Jose M.V has employed certain concepts of sociology to substantiate his arguments on the urbanisation of Tellichery in his doctoral thesis.
- 3.2.5 How does the institution ensure optimal use of various equipments and research facilities of the institution by its staff and students?
 - The general library, department library, INFLIBNET, Wi-Fi internet connectivity, software, computing facilities, and electronic equipments available in the college are used on a shared basis by students and faculty members.
- 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.
 - The institution has not received any special grants or finances from industry or other beneficiary so far.
- 3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of on-going and completed projects and grants received during the last four years.

UGC funded Minor Research Projects have been conducted in the last four years in the college.

Nature		Tid f d	F 1:	Total Grant		Total
of the Project	Duration	Title of the Project	Funding Agency	Sanctio- ned	Received	Grant Received till Date
MRP	2010-11	What Happened to Them and their Earnings: A Study on Return Migrants in Tamil Nadu from Kerala.	UGC	40000	30000 as advance	Settled

		Dr. Muhammed Kutty Kakkakkunnan				
MRP	2011-12	A Study on Crime Document Clustering by Muhammed Shafi P	UGC	175000	130000	Ongoing
	2012-14	Mechanisation in Paddy Cultivation: A Study of Labourers, Farmers and Unions	KILE	100000	100000	Settled
		Dr. Muhammed Kutty Kakkakkunnan				
MRP	2013-14	Indigenous Financial System:	UGC	75000	50000	Ongoing
		A Study on Panappayattu in North Kerala by				
		Dr. Muhammed Kutty Kakkakkunnan				

3.3 Research Facilities

- 3.3.1 What are the research facilities available to the students and research scholars within the campus?
 - General and departmental libraries
 - Centralized Computing Facility
 - UGC Network Resource Centre equipped with desk top computers
 - High-speed Wi-Fi broadband internet connectivity,

- INFLIBNET facility
- Printing, photocopying and scanning facilities
- 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?

The college encourages faculty members to apply for and take up research projects from UGC, ICHR, ICSSR and other agencies. Increase of research works will naturally promote the growth of infrastructural facilities. The Management of the college also lays much emphasis on infrastructural development of the college.

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.

No funding from industry and other financial agencies. It is the Management of the college that purchased various instruments/facilities. Another source of funding is UGC.

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

Though our libraries, computer labs, and other research/study facilities are open to scholars outside the campus, visiting of this resource centre by such researchers is rare due to the travelling difficulties to this remote location of the college.

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

The college has an annually updated general and departmental libraries and a good collection of digital resources. INFLIBNET and internet are the other resources available in the institution.

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.

As there is no research centre in the college, no collaborative research project is possible. But faculty members of the college have research engagements with other institutions on their personal research initiatives.

3.4 Research Publications and Awards

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

No patents obtained

Original research contributing to product improvement

No product improving contribution

* Research studies or surveys benefiting the community or improving the services

Research works undertaken by Dr. Muhammed Kutty Kakkakkunnan on Tamil migrant workers in Kerala and Paddy cultivation and agrarian conditions are highly useful in terms of social and economic aspects. For example, his study on Tamil workers explains their condition of life and work and the second one examines the profitability of paddy cultivation.

ICHR sponsored research project undertaken by Dr. Joy Varkey examines the impact of peasant migration on the tribal people of Wayanad district of Kerala. His study highlighted different aspects of land alienation of the tribes, which can be considered valuable information. His post-doctoral research examines social and cultural changes that took place in Pondicherry, Karaikal and Mahe during the time of French colonialism.

* Research inputs contributing to new initiatives and social development

Though only limited researches have been undertaken by faculty members of this college, their research inputs are highly valuable. For example, findings made by Dr. Muhammed Kutty Kakkakkunnan in his studies on Tamil migrant workers help the concerned authorities to formulate necessary policies for their social welfare and development. Finding made by him in

the paddy cultivation sector shows its benefits as a source of good income and a means of livelihood at time when it has been generally neglected by farmers of Kerala.

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

No. But faculty members are on the editorial board of academic publications from other research institutes and universities. Dr. Joy Varkey, Associate Professor of History is the Chief Editor of the refereed biannual publication Journal *of Institute for Research in Social Sciences and Humanities* (ISSN 0973-3353, RNI Reg. No. KERENG 2006/2006/20444) and member of the Editorial Board of Kannur University journal (forthcoming)

- 3.4.3 *Give details of publications by the faculty and students:*
 - Publication per faculty

Department	Total number publications: books, journals, proceedings etc
History	
Dr. Joy Varkey	38
Dr. Jose M.V	02
Sociology	
Dr. Munira Beevi E.K	01
Commerce	
Dr. Muhammed Kutty Kakkakunnan	02
Dr. Majeesh T	03
Department of Oriental Languages	
Dr. Sathynarayanan A (Malayalam)	02
Dr. Sheik Apseer Basha	02
Total	50

• Number of papers published by faculty and students in peer reviewed journals (national / international)

Department	Publications in peer reviewed journals
History	
Dr. Joy Varkey	05
Dr. Jose M.V	01
Sociology	
Dr. Munira Beebi E.K	01
Commerce	
Dr. Muhammed Kutty Kakkakunnan	02
Total	09

 Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Department	Publications listed in Database
History	12
Total	12

• Books Edited:

Migration in South India by Joy Varkey, *et.al*, Delhi, Shipra Publications, 2005, ISBN: 81-7541-22-83

Winds of Spices; Essays on Portuguese Establishments in Medieval India with Special Reference to Cannanore Joy Varkey, et.al., Tellicherry, 2006, ISBN: 81-88432-13.

➤ Citation Index

Books and a few articles of Dr. Joy Varkey are cited. Index is 8

➤ h-index : Dr. Joy Varkey, h- index is 2

- 3.4.4 *Provide details (if any) of*
 - Research awards received by the faculty
 UGC post-doctoral research award received by Dr. Joy Varkey in 2009

3.5 Consultancy

3.5.1 *Give details of the systems and strategies for establishing institute-industry interface?*

The college planning to develop programmes related to institute-industry interface at the earliest

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

The institution gives much importance to consultancy. As the college is located in a rural and socially backward area, it can do a lot work in this matter aimed at the social and economic progress of local communities. The Department of Commerce has been providing consultancy service in income tax to local business men, entrepreneurs and organisations without service charge.

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

The institution gives full support to faculty members to utilize their expertise for consultancy service. The facilities in the college, like computer lab, chemistry lab etc. are available for consultancy services

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

Income Tax related matters, Computer Hardware Technology, Soft Skill development and Career Orientation programmes are the major areas of consultancy services. The institution does not charge any fees for these services, rather these are part of the social services aimed at the welfare of the local community.

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?

The policy of the college with regard to consultancy services is social change, intellectual progress, and all-round progress of the young people of rural areas. Therefore, income generation is not an objective of the consultancy services.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

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

The college is located in a remote and rural area, which is socially and educationally backward one. The institution organizes programmes to alleviate the educational problems of the people by the active involvement of NSS and NCC units of the college.

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

The college encourages students to take part in all co-curricular activates. The NSS, NCC and Bhoomitrasena units of the college work with a focus on promoting citizenship roles in students. The staff advisor and the coordinators of the respective units track the involvement of the students. The attendance of the students in these activities is registered without any fail and grace marks are provided at the final stage of their graduation. The students are also encouraged to participate in National Integration Camps of NSS. There election of college union which is conducted in a democratic manner enhances students' political consciousness and social involvement.

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

The feedback received from students, alumni, PTA, higher education institutions and the feedback on the different programmes undertaken by the college provide adequate material for the assessment of the quality of the performance of the institution.

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.

The outreach programmes of the college are undertaken by the different cells operating in the college. However, the college does not undertake activities that require heavy financial implications for want of funds. Blood donation campaigns, dropout education programmes, charity services like *Swanthanamekan Kai Korkkuka* for poor patients at old age home in Vatakara, career advancement programmes aimed at young people of the locality etc. are a few of the outreach programmes undertaken by the institution. These activities make our students more oriented towards society; develop their personality and foster responsible citizenship.

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?

The college encourages the faculty and students to participate in extension activities. The college council elects coordinators and officers for the various service cells functioning in the college. The faculty members have been awarded with grade points for the service they render, which is valuable for the performance based appraisal for their career advancement. The students successfully completing the service are awarded with grace marks at the end of their course. This mark is beneficial for admission to higher studies and for job placements.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from underprivileged and vulnerable sections of society?

Socio-economic survey, cancer testing survey etc by NSS units of the college, education awareness programme for tribal students in Vazhamala-Narikottumala area conducted by the Department of History etc. are examples of extension works undertaken by the college in this respect

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students'

academic learning experience and specify the values and skills inculcated.

The extension activities offered students an opportunity to interact with public, especially the under-privileged and vulnerable sections of society, hence understand their social and economic problems, health conditions, education status etc. More importantly, students were able to correlate what they studied in the classrooms with what they observed in society. For instance, B.A History students, who have Economics as complementary course, in which they studied poverty, source of income, production process, standard of living etc. made empirical study of these aspects in real life conditions when they participated the socio-economic survey conducted by NSS units. Besides, they attained the values of social responsibility to serve other people, consideration for the downtrodden, optimum utilisation of resources etc on the one hand and skills like conducting social survey, interview methods, preparation of question schedule, communication with public etc on the other hand.

3.6.8 How does the institution ensure the involvement of the community in its outreach activities and contribute to the community development? Details on the initiatives of the institution that encourage community participation in its activities?

Normally, whenever the college undertake outreach activities like Seven Days NSS camp or other social development projects, the first step is to constitute a programme/organising/reception committee consisted of representatives of local community, which also includes Panchayat President, ward members, representatives of other local organisations, Kudumbashree (Women's Self-help Organisation) depending on the nature of the proposed work. This process helps the involvement of local people, which is crucial to the fruitful completion of projects undertaken in such a way that contribute to the community development.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The college always seeks the assistance/collaboration of various institutions in

the locality for undertaking outreach and extension activities depending on the nature of works. For instance, once Women's Forum of the College received the assistance Malabar Cancer Centre, Tellicherry, for its Cancer Awareness Programme. The NSS units of the college conducted its Blood Donation Camps with the support of Government Hospital, Thalassery.

- 3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.
 - ➤ NSS units of the college received Kannur University Award for social services in 2008-09
 - ➤ NSS units of the college received Kerala State Award for social services in 2008-09

3.7 Collaboration

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 faculty members are free to collaborate with other institutes and laboratories. Individual research collaborations have been undertaken by our faculty members with university research centres and institutes as mentioned in the table given below.

No	Activity/Project	Remarks
1	Dr. Joy Varkey, Associate Professor of History, has research collaborations with Institute for Research in Social Sciences and Humanities (IRISH), research centre of Kannur University.	Ongoing
2	Dr. Joy Varkey had research interactions with La Maison des Sciences de l'Homme, Paris, in 2011in connection with his post-doctoral research.	Submitted

- 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.
 - There are no MoUs/ collaborative arrangements signed with other institutions
- 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 college has upgraded its information sources with the introduction of INFLIBNET and EDUSAT facilities.
- 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.
 - ➤ Prof. Bag Siraj, Hon. Director of HRD Academy, and Dr. Mohammed Shafi K, NIT Calicut, presented research papers in the Seminar on Interest Free Banking and Investment, 9-10 January 2012
 - ➤ Prof. Dr. Bhaktiyar Chaudhuri, Director, Spine Centre, Hyderabad, delivered the keynote address in the Seminar on Physical Education and Life Skills, 20-21, January 2012
 - ➤ Prof. K.K.N.Kurup, reputed historian and former Vice-Chancellor of the University of Kerala delivered a talk on the occasion of the inauguration Heritage Club in the college in 2010
- 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 -
 - The college does not have MoU or agreement with any other institutions.
- 3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages /collaborations.
 - The college does not have linkages/collaborations with other institutions.

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?

It is the policy of the College Management that development of infrastructure facilities, especially ICT nowadays, is essential to achieve better teaching and learning. In view of this there is periodical upgrading of infrastructure and ICT as mentioned below:

- 1. Purchase of necessary furniture
- 2. Installation of Smart boards in class rooms
- 3. Internet connectivity in administrative section and departments
- 4. High speed Wi-Fi internet facility
- 5. Computer Lab for all students
- 6. Chemistry Lab
- 7. UGC Network Resource Centre
- 8. General library with internet connectivity and INFLIBNET

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.

The college has 25 spacious, well ventilated classrooms with blackboards and interactive boards, LCD projector, podiums and adequate seating facility for students.

There are 4 well equipped laboratories: 1) Computer Lab for B. Sc and M.Sc Programmes 2) Lab for UGC Network Resource Centre, which is also used as

computer lab for students and 3) Chemistry Lab., 4) Computer Lab exclusively for girls under Women's Resource Centre.

The entire campus is Wi-Fi enabled. All classrooms are connected to the Principal's chamber with public address system.

The College Seminar Hall with a seating capacity of 150 persons is equipped with audio visual facilities.

The college library has a collection 16,723 books and 65 periodicals. The library is computerized with adequate space for internet browsing, photocopying and reference for students and faculty. All the staff and students have access to INFLIBNET.

Details of Facilities are illustrated in the following tables:

1 Administrative Section		
Name	Facilities	Remarks
Principal's Chamber	Computer	01
	UPS with capacity	01
	Printer	01
	Broadband	Wi-Fi Facility
	T.V	01
	Telephone	
College Office	Computers	07
	Printer	01
	Photocopy	01
	Phone	01
	Fax	01
	Scanner	01

2. Technology Enabled Class Rooms – 6 numbers		
Sl. No	Facilities	Remarks
1	Furniture	All classrooms
2	Black boards	All classrooms
3	Podiums	All classrooms
4	Interactive boards	06 classrooms
5	Wi-Fi Access	All classrooms

3. College Central Library		
Sl. No.	Facilities	Remarks
1	Books	9517
2	Journals/Periodicals	65
3	Computers	08
4	UPS	02
5	Photocopiers	01
6	Barcode reader	01
7	Broadband	01 connection
8	INFILIBNET	Available

4. Laboratory Facilities		
Name of the Laboratory	Facilities	Remarks
UGC Network	Computers	05
Resource Centre	1 KVA UPS	05
	Printer	01
Computer Science Lab	Computers	64
	Printers	02
	10 KVA UPS	02
Polymer Chemistry Lab	Incubator	01
	Water Analyser kit	01
	Electronic Balance	03
	PH meter	02
	Conductometer	02
	Colourimeter	02
	Potetiometer	01
	Refrigerator	01
	Electric oven	01
	Distillation Apparatus	01
	Centrifuging machine	01
	Magnetic stirrer	01
	Melting point Apparatus	01
	Micro pipette	01

5. Department Facilities		
Name of the Department	Facilities	Remarks
Commerce	Computers (Desktop & Laptop)	02
	1KVA UPS	01
	Printer	01
	Scanner	01
Computer Science	Computers (Desktop & Laptop)	02
	1KVA UPS	01
	Printer	01
Polymer Chemistry	Computers (Desktop & Laptop)	02
	1KVA UPS	01
	Printer	01
Mathematics	Computers (Desktop & Laptop)	02
	1KVA UPS	01
	Printer	01
History	Computers (Desktop & Laptop)	02
	1KVA UPS	01
	Printer	01
	Scanner	01
	Camera	01
English	Computers (Desktop & Laptop)	02
	1KVA UPS	01
	Printer	01
Oriental Languages:	Computers (Desktop & Laptop)	02
Malayalam, Arabic and Urdu	1KVA UPS	01
	Printer	01
	Scanner	01
Physical Education	Computers (Desktop & Laptop)	02
	1KVA UPS	01
	Printer	01
	Scanner	01

6. Other Centres		
Name	Facilities	Remarks
Career Guidance and Placement	Computers	05
Cell (UGC Funded)	1KVA UPS	05
	Printer	01
Remedial Coaching Centre	Computer	01
(UGC Funded)	1KVA UPS	01
Equal Opportunity Centre (UGC Funded)	Nil	
IGNOU Study Centre	Computers (Desktop & Laptop)	02
	1KVA UPS	01
	Printer	01
Counselling Centre	Computer (Desktop)	01
	1KVA UPS	01
	Printer	01

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.

The college is well-equipped with adequate facilities for promoting cocurricular activities: Sports, Cultural etc.

1 Facilities for Sports and Cultural Programmes		
Name	Facilities	Remarks
Dept. office	Furnished with computer,	
	printer, internet facility and	
	adequate furniture	
Playground	400 meter track	Under
		construction
Wrestling	Wrestling mat available	
Volley Ball	Temporary court	
Cricket	Practising wicket	

Table Tennis	Room and board available	
Health and Fitness Centre	Attached to the Department	
	of Physical Education. It is	
	twelve multi-station fitness	
	centre with gym ball,	
	motorised treadmill, elliptical,	
	different weight category	
	dumbbells, weighing	
	machine, stop watch,	
	sphygmomano meter, staedio	
	meter, hot water bag, yoga	
	mat etc.	
Judo	Fifty numbers of Judo mat of	
	standard size with top cover	

2 NCC and NSS		
Name	Facility	Remarks
NCC	One room with a computer and necessary furniture	
NSS	One room with a computer and necessary furniture	

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).

Considering the suggestions of the college monitoring committee consisting of the Principal, representatives of teaching staff, librarian, office superintendant and engineer, the Management constructs building and makes available required

infrastructure in line with academic expansion. For example when B.A English and M.Com courses were sanctioned to this college in 2013-14, the Management of the college constructed a three storied building and provided adequate infrastructure facilities.

The college principal and the management make plan to ensure optimal utilization of infrastructure consulting faculty, students and other stakeholders. The college plans classes/teaching hours for the students of different programmes in such a manner that classrooms, laboratories and other facilities are used to maximum benefit.

- i. The college Seminar Hall is used for multiple activities like seminars, workshops, co curricular activities and staff meetings.
- ii. Fully automated library with facility to access online publications
- iii. The institution also houses Study Centre of Indira Gandhi National Open University which makes use of the infrastructure during holidays, vacation and after college hours.
- iv. The college ground is also used for public sports and games.

Amount UGC Fund and Plan Fund Spent for Last Four Years

Year	UGC Fund	Expenditure
2010-11	3717340	1999062
2011-12	3091205	4378841
2012-13	994159	1398292
2013-14	9699481	1299635

- ➤ (Master Plan/Site Plan of N.A.M College and Building Plans are attached as Appendices Nos. 1, 2-A and 2-B)
- 4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

At present the college does not have any facilities for physically disabled students. However, the College Management is planning to develop such facilities in the immediate future.

- 4.1.5 Give details on the residential facility and various provisions available within them:
 - Hostel Facility Accommodation available

One Hostel for Girls has been constructed. But so far no admission to the hostel has been done as all girls are day scholars.

• Recreational facilities, gymnasium, yoga centre, etc.

Separate hall is available for yoga practices.

• Computer facility including access to internet in hostel

No Computer Facility

• Facilities for medical emergencies

Basic medical emergencies like resting bed, hot water bottle, and first aid kit, BP apparatus are available.

• *Library facility in the hostels.*

No library in the hostel

• *Internet and Wi-Fi facility*

As the hostel is located near the college, wi-fi of the college can be accessed.

• Available residential facility for the staff and occupancy

Separate room for warden is available.

• Constant supply of safe drinking water

Yes

• Security

Yes

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 Health and Fitness centre also functions as the health centre of the college, which provides basic medical facility to students and staff in the campus. For further medical service we have to approach, Government Hospital at Panoor, just 5kms away from the college. Besides, the college arranges medical check up for all students every year.

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, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

The institution believes in providing good basic amenities for its stakeholders. Hence the following common facilities have been created:

- Grievance and Redressal Cell:

 A room with necessary furniture is available in the college for the cell.
- Career and Counselling Cell:
 A room (4.00 x 3.30 meter) with computers, internet and furniture is available in the Central Library building of the college.
- Women Resource Centre: A separate A/C room with a laboratory consisted of 20 computers and necessary furniture is available in the college.
- *Canteen:* A separate building with necessary facilities like kitchen, store, refrigerator and 100 seats for students and staff is available in the campus adjacent to the main building.
- *Network Resource Centre*: A separate room with 5 computers, UPS, printers and furniture is available in the college for this centre

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?

Yes, the library has an Advisory Committee. It has been formed including teachers and student representatives. This committee usually meets three times a year and monitors the functioning of the library, especially the procurement of the latest books, journals, magazines, newspapers and furniture. Moreover, this committee conducts Library stock verification every year.

4.2.2 *Provide details of the following:*

• Total area of the library (in Sq. Mts.): 540

• Total seating capacity: 70 seats

Working hours: On working days 9.30AM - 4.30 PM,

On holidays: closed

Before examination days: 8.30AM – 5.00 PM

During examination days: 8.30AM – 5.00 PM

During vacation: 9AM - 4.30 PM

➤ (Layout of the library is enclosed as Appendix No. 3)

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.

Library Holdings	2010-11		2011-12		2012-13		2013-14	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text Books	314	62564	666	183939	272	40763	423	140066
Reference	27	14411	10	3890	15	6437	16	6848
Journals/ Periodicals	55	29382	43	12055	35	7819	65	39368
e-sources					NLIST	5000		
Any other items								

- 4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?
 - > OPAC
 - Book Magic library automation software is used in the library
 - Electronic Resource Management package for e-journals
 - INFLIBNET facility is available in the college
 - ➤ Library Website
 - No separate website for the library, but it has been linked with the college website.
 - ➤ In-house/remote access to e-publications
 - Using INFLIBNET library users can access to e-publications and open source resources
 - ➤ *Library automation*
 - Fully automated and using bar code technology
 - ➤ Total number of computers for public access
 - Six computers for public access
 - > Total numbers of printers for public access
 - One
 - ➤ Internet band width/ speed
 - 10 Mbps Broadband 1 Connection
 - ➤ Institutional Repository
 - A photocopying machine is provided for library users.
 - ➤ Participation in Resource sharing networks/consortia (like Inflibnet)
 - INFLIBNET facility is activated and the students are free to access the database and collect information.

4.2.5 *Provide details on the following items:*

Average number of walk-ins	80 per day
Average number of books issued/returned including department libraries	100
Ratio of library books to students enrolled	
Average number of books added during last four years	435.75
Average number of login to opac (OPAC)	50
Average number of login to e-resources	30
Average number of e-resources downloaded/printed	30
Number of information literacy trainings organized	06 per year
Details of "weeding out" of books and other materials	Nil

4.2.6 Give details of the specialized services provided by the library

Manuscripts	No manuscripts						
Reference	A special section for reference in the library is available for both students and staff						
Reprography	Reprography facility is provided to all students at concessional rate						
ILL (Inter Library Loan Service)	Interlibrary loan facility is not offered						
Information Deployment and Notification	Relevant and current information and notifications have been placed on notice board						
Download	Download facility is available in the library						
Printing	Students can take computer prints from the library at subsidized rates?						
Reading list/ Bibliography compilation	No						
In-house/remote access to e-resources	Wi-Fi internet facility ensures direct access to e-resources. Besides, students and teachers can also access the digital resources available in the library.						
User orientation and awareness	Students are supported and assisted to get the information they require from the library						
Assistance in searching Databases	The entire books and periodicals are digitally catalogued for easy searching						
INFLIBNET/IUC facilities	INFLIBNET facility is available to the students and teachers.						

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

The Library has a permanent librarian. An attendant is also appointed in the library to assist the librarian. The staff provides various library services to students and faculty as and when required.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

At present no special facilities for visually and physically challenged in library. Nevertheless, we are planning to develop such facilities in the coming years.

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

A feedback register is kept in the library for its users to record their comments and suggestion on the functioning of the library. Users' feedback is examined at the meeting of Library Advisory Committee and takes necessary steps for implementing improvement measures.

4.3 IT INFRASTRUCTURE

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

Number of computers with Configuration
(Provide actual number with exact configuration of each available system)

Sl. No	Location	Particulars	Number	Total
1	Principal's Office	AMD Athlon II x 250 Processor 3 GHz, 2GB RAM, 40HD 32 bit operating system	1	1
2	Administrative Wing	AMD Athlon II x 250 Processor 3 GHz, 2GB RAM, 40HD 32 bit operating system	07	07

3	UGC Network Resource Centre	AMDx2250, 2GB RM-DDR3 Zion, 320GB HD, Digital Mouse	05	05
4	B. Sc computer science lab	AMD Athlon II x 250 Processor 3 GHz, 2GB RAM, 40HD 32 bit operating system	54	64
		Intel R Core (TM) 2 Duo 2.80GHz, 2GB RAM, 20 GB HD 32 bit operating system	10	
5	M. Sc computer science lab	Intel R Core (TM) 2 Duo 2.80GHz, 2GB RAM, 20 GB HD 32 bit operating system	20	20
6	Women Resource Centre	AMD Athlon II x 250 Processor 3 GHz, 2GB RAM, 40HD 32 bit operating system	24	24
7	College Library	AMD Athlon II x 250 Processor 3 GHz, 2GB RAM, 40HD 32 bit operating system	04	04
8	Computer-Student Ratio	108 computers (above 3,4,5,6,7)	1:6.3	
9	LAN Facility			
10	Licensed Software	Windows 2007 Antivirus Kspersky Library software	20 20 01	
11	Number of nodes/ computers with Internet facility	The whole campus is Wi-Fi enabled Computers with internet facility	13	
12	Printers	Cannon LBP2900B	17	17
13	Scanners		07	07
14	UPS	10KVA	03	
		5KVA	02	
		3 KVA	06	12
		2KVA	01	

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

	<u></u>
Faculty	Desktop and laptop computers, with internet facility,
	printers and UPS are provided to all departments, which
	can be used by faculty. The college does not provide
	computer facility for off-campus use, for which faculty
	have their own laptop or desktop systems
Students	Computers in B.Sc and M.Sc labs, Women Resource
	Centre, UGC Network Resource Centre, and library are
	for students. Details as mentioned inn table 4.3.1. The
	college does not provide computer facility for off-
	campus
Administrative	Administrative section of the college has sufficient
Section	number of computers. See for details 4.3.1.
Library	Details as mentioned in table 4.3.1

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The existing computer facility is not adequate enough for the use of all students in the college. Therefore, the Management of the college is planning to purchase more computers in the upcoming years so that the student-computer ratio can be reduced to 2:1 for better learning environment.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

Year	Total Fund Utilised in Rs.
2010-11	38900
2011-12	217650
2012-13	234385
2013-14	4450

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?

To begin with ICT based teaching and learning

- All departments have been provided with interactive boards and LCD projectors
- ➤ All departments are provided with laptop computers
- ➤ All departments have internet connections
- ➤ High speed Wi-Fi internet facility is available in the campus
- > INFLIBNET facility is available
- Printing, scanning and photocopying facilities are provided for students and staff
- 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 place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

By using ICT facilities the teaching and learning process can be enhanced for better result. The smartboard in the class room is also highly useful for having better teaching-learning process. Students and teachers make use of internet facility in the campus for search different knowledge repositories. For example, it has become common practice to begin any research work, even at undergraduate level, with online searches. Our students collect a good amount of data for their studies and project work from online sources. Our teachers also make use of internet facility for their doctoral, post-doctoral and other research works. Nowadays, with the introduction of IT facilities the teacher has become a facilitator by placing students at the centre of teaching-learning process.

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 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

Maintenance of Various Facilities for the Last Four Years

Items	Maintenance by	Funds utilised					
Items	Wiamtenance by	2010-11	2011-12	2012-13	2013-14		
Buildings	Management	3001350	1711924	2079476	7478960		
Furniture	Management	127307	91158	112200	470662		
Computers	Management	143450	554917	241275	109230		
Equipments	Management	113559	40379	53446	36505		
Vehicles	Management	307109	326286	282630	405277		
Gardening	Management		317957	5730	4175		
Plumbing, wiring etc	Management	141668	256800	133238	193663		
Others	Management	58020	334710	280561	172475		

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

The Management of the college takes necessary steps for the maintenance and upkeep of infrastructure facilities in the college. Annual stock verification conducted by a college level committee makes an assessment of various

- infrastructure facilities and recommend required measures for maintenance work. The Library Advisory Committee also has a key role in the process of maintenance and upkeep.
- 4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?
 - We have no equipments in the college, which require periodic calibration.
- 4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?
 - UPS for computers prevent voltage fluctuation and power failures to some extent. Besides, the KVA generator set is used during the time of power failures.

CRITERION V STUDENT SUPPORT AND PROGRESSION

1.1 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 college publishes an updated prospectus every year at the time of new admission. It provides necessary information about the structure of different graduate and post-graduate programmes, facilities available in the college, and the admission process. In short the prospectus provides adequate information about the college.

In addition to the prospectus, the college annually publishes an academic calendar, which provides detailed information about academic programmes, courses offered at various levels of programmes, month-wise annual working schedule of the college, rules and regulations of the college, schedules of examinations, holidays, schedule of non-curricular activities, library rules, application formats etc.

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

The college takes initiatives for obtaining various State and Central government scholarships and freeships for the students. Besides, the institution arranges other financial assistance for students. UGC merit cum means scholarship, Conveyance Allowance, Post-matric scholarships, Central Sector Scholarship, Muslim Girls Scholarship, Suvana Jubilee Merit Scholarship, Higher Education Scholarship, Sahayi etc are major scholarships available to students.

Scholarships/freeships for students for the last four years

Freeships

Voor	SO	SC		ST		
Year	Number	Amount	No	Amount		
2010-11	21	109340			109340	
2011-12	15	78200			78200	
2012-13	21	128450			128450	
2013-14	24	140800			140800	

Scholarships

Year	State/Central Governments		Other Agencies		Total	
	Number	Amount	Number Amount			
2010-11	152	552967			552967	
2011-12	83	326000	17	17000	343000	
2012-13	148	620000			620000	
2013-14	11	70000	30	60000	130000	

5.1.3 What percentage of students receives financial assistance from state and central governments and other national agencies?

Year	Scholarships	Freeships	Total Amount	Total No. of Recipients	Percentage*
2010-11	552967	109340	662307	173	29.77%
2011-12	343000	78200	421200	115	19.89%
2012-13	620000	128450	748450	169	28.45%
2013-14	130000	140800	270800	65	10.74%

^{*}Percentage has been calculated based on the total strength of undergraduate students on the roll in September every year as it is the period of

- 5.1.4 What are the specific support services/facilities available for
 - ❖ Students from SC/ST, OBC and economically weaker sections
 - 1) State Government scholarships and freeships were provided to SC/ST and OBC (KPCR scheme) students.

- 2) Various merit Scholarships are given to Economically Backward Students
- **Students with physical disabilities**
 - 1) Provides financial assistance to physically challenged students through scholarships.
 - 2) Scribe facility made available during university public examinations.
- Overseas students

No overseas students in this college

- Students to participate in various competitions/National and International
 No students participated in national and international level competitions
- ❖ *Medical assistance to students: health centre, health insurance etc.*

A well equipped Fitness Centre is functioning in the college. Medical check up of students during the period of their first and final years was being conducted.

Organizing coaching classes for competitive exams

Minority Coaching Centre offers orientation classes to students to appear for competitive examinations.

❖ Skill development (spoken English, computer literacy, etc.,)

Women Resource Centre sponsored by the I.T. Mission of Kerala offers skill development programmes in computer and English to girl students. The Department of Computer Science also take initiatives for creating computer literacy among students.

❖ Support for "slow learners"

Each department in the college takes initiative for providing additional coaching classes to identified slow learners. Such classes are conducted after regular scheduled working hours to empower learners.

* Exposures of students to other institution of higher learning/corporate/business house etc.

The college takes initiatives for students to have exposure to different institutions of higher learning, business institutions etc by way of their participation in seminars, workshops and other programmes organised by them. Besides, the college encourages student to visit such institutions for various other purposes, for example data collection, library and archival consultation etc.

Publication of student magazines

The college union publishes a student magazine every year. The staff editor, student editor, staff and student representatives constitutes its editorial board. Students of the college get an opportunity to express their resourcefulness and imagination by way of this publication. Besides, departments of the college publishes academic bulletin every year.

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

The college has an Entrepreneurial Club attached to the Department of Commerce. It has been supported by the Department of Industry, Government of Kerala. The Entrepreneurial Club promotes 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.

Extracurricular and co-curricular activities are given much importance by the college. Therefore, the institution has developed conducive policies and strategies with regard to these areas and promotes the dynamic participation of students in various programmes as mentioned below.

> Sports and Games

Department of Physical Education plays an important role in moulding physically strong and emotionally balanced students, both men and women. The Health Care Club attached to this department has a unique role in mental and physical health of students.

> Cultural activities

The Cultural Forum promotes various cultural and art performances by students.

5.1.7 Enumerating 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, ATE/CAT/GRE/TOFEL/ GMAT / Central /State services, Defence, Civil Services, etc.

UGC NET	History- 3
	Commerce- 8
	Polymer Chemistry -3
	Computer Science - 2
Chartered Accountant	Commerce- 3
ICWA	Commerce- 3
State Services through PSC	History- 16
	Commerce- 28
	Computer Science -18

Note: It should be noted that majority of the students who completed their Commerce degree have become entrepreneurs in different firms and organisations in India and abroad, especially in Gulf countries.

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

All types of counselling are made available to the students. Individual counselling, group counselling, career orientation counselling etc by teachers and special counselling to girl students by Women's Forum, are a few examples in this matter.

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).

Career Guidance and Placement Cell is functioning in the college. It provides the following facilities to the students:

- 1. Assistance is given to the students to apply for competitive examinations.
- 2. Student enrichment training programmes were conducted.
- 3. Campus recruitment drives were conducted.
- 4. Students were sent for training programmes and camps.
- 5. Career orientation seminars were conducted.
- 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.
 - A Students' Grievance Redressal Cell has been functioning in the college. As and when grievances arise the Grievance Redressal Cell addresses the issues through personal and group counselling.
- 5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?
 - An Anti-Sexual Harassment Cell functions in the college. Under the guidance of a teacher coordinator the cell remains in vigilance against any form of sexual harassments in the campus.
- 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?
 - An Anti-Ragging Cell has been constituted in the college with the principal and selected staff members. The cell functions regularly and provides anti-ragging awareness lectures to students at the beginning of first semester admission every year. Besides, rules related to anti-ragging are displayed in the notice board. We are glad to report that no ragging incident has taken place so far in the campus, which shows the moral and social enlightenment of our students.
- 5.1.13 Enumerate the welfare schemes made available to students by the institution.

A Student Welfare Cell is functioning in the college. It takes care of the needs of deserving students. A Co-Operative Store is also functioning in the college to meet the necessities of students. It provides services like photocopying, sales of stationery items, text books etc. at reduced rate.

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?

At present the Alumni Association of the college is not a registered one. However, the application for registration has been submitted. The Alumni Association actively engages in the developmental projects of the college and periodically makes contributions to the college in the form of sponsoring different curricular and non-curricular activities and infrastructural facilities.

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.

The details of student progression to higher education and employment are represented below on percentage basis:

Student progression	2010-11	2011-12	2012-13	2013-14	
B.Com					
UG to PG	34%	29%	31%	35%	
Employed a) Campus selection					
b) Other than campus recruitment	28%	20%	21%	11%	
B.Sc. Computer Science					
UG to PG	60%	55%	50%	80%	
Employed a) Campus selection					
b) Other than campus recruitment	20%	10%	12%	5%	
B. Sc Polymer Chemistry					
UG to PG	20%	18%	40%	35%	

Employed a) Campus selection	20%	28%			
b) Other than campus recruitment	12%	9%	15%	10%	
B.Sc Mathematics					
UG to PG	21%	16%	19%	23%	
B.Ed	21%	16%	15%	11%	
Employed a) Campus selection					
b) Other than campus recruitment	2%		1%		
B.A. History					
UG to PG	20%	10%	16%	20%	
Employed a) Campus selection					
b) Other than campus recruitment	33%	35%	32%	10%	
B.A. English					
UG to PG					
Employed a) Campus selection					
b) Other than campus recruitment					
M.Com					
PG to M.Phil/Ph.D	12%				
Employed a) Campus selection					
b) Other than campus recruitment	71%	68%	83%	63%	
M. Sc Computer Science					
PG to M.Phil/Ph.D			12%		
Employed a) Campus selection	5%				
b) Other than campus recruitment	15%	20%	15%	9%	

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish program-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

B.Com					
Year	Students appeared	Students passed	Pass percentage	Remarks	
2010-11	51	45	88%		
2011-12	49	34	69%		
2012-13	47	40	85%		
2013-14	55	44	80%		
B.Sc. Comp	uter Science				
2010-11	32	27	84%		
2011-12	27	20	74%		
2012-13	30	19	63%		
2013-14	25	23	92%		
B.Sc. Polym	er Chemistry				
2010-11	30	26	87%		
2011-12	22	17	77%		
2012-13	23	23	100%		
2013-14	23	20	87%		
B.Sc. Mathematics					
2010-11	23	20	87%		
2011-12	25	19	76%		
2012-13	26	19	73%		
2013-14	26	14	54%		
B.A History	,				
2010-11	30	26	87%		
2011-12	37	31	84%		
2012-13	41	27	66%		

2013-14	36	31	86%			
B.A English	B.A English					
2010-11	Not applicable					
2011-12						
2012-13	-1	-1	-1			
2013-14	-	-	-			
M.Com	M.Com					
2010-11	17	15	88%			
2011-12	19	12	63%			
2012-13	23	19	83%			
2013-14	24	11	46%			
M.Sc. Computer Science						
2010-11	20	12	60%			
2011-12	16	08	50%			
2012-13	16	08	50%			
2013-14	22	14	64%			

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

The institution lays much emphasis on the academic progress and employment of it students. Career and Counselling Cell (UGC funded) plays an important role in promoting this aspect. Normal activities are giving orientation classes on various careers in governmental and non-governmental sectors, and opportunities and prospects of higher learning. Different kinds of notifications for jobs and admissions to higher level academic programmes within and outside Kerala are displayed in the notice board.

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

 Remedial Coaching Classes for Minorities and SC/ST/OBC (UGC Funded) are highly useful to help and improve the academic performance of weak students. Special counselling for academically weak students and students from socially backward and minority communities is effective to a great extent in reducing dropout rate

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. List of various sports, games, cultural and other extracurricular activities

Participation in Sports and Games for the Last Four Years

0 10	N/	TT : : /T /	D' /D 1	
Sports/Games Items	Year	University/Inter- University/other Levels	Prizes/ Remarks	
Judo (men)	2010-11	University level	Gold 66.kg	
Judo (men)	2010-11	University level	Silver 90 kg	
Judo (men)	2010-11	University level	Silver 78 kg	
Judo (men)	2010-11	University level	Silver 100 kg	
Judo (men)	2010-11	University level	Bronze 90 kg	
Table Tennis (men)	2010-11	Inter-University level	1 student participated	
Table Tennis (men)	2010-11	Inter-University level	1 student participated	
Table Tennis (women)	2010-11	University level	Individual Champion Member University women's team	
Wrestling (men)	2010-11	University level	Gold 66 kg Represented Kannur University in all India Inter-university wrestling championship, New Delhi	
Wrestling (men)	2010-11	University level	Bronze 55 kg	
Kalari Meypayattu	2010-11	University level	University II place	
Cricket (men)	2010-11	University level	University team member	
Cricket (women)	2010-11	University level	University team member	
Judo (men)	2011-12	University level	Silver 90 kg	
Judo (men)	2011-12	University level	Bronze 60 kg	

Judo (men)	2011-12	University level	Bronze 81 kg
Wrestling (men)	2011-12	University level	Bronze 84 kg
Wrestling (men)	2011-12	University level	Bronze 84 kg
Table Tennis (men)	2011-12	Inter-university	2 Team members
Cricket (men)	2011-12	Inter-university	Team member
Hockey (men)	2011-12	Inter-university	Team member
Kalari (men)	2011-12	University level	III palce
Discus throw	2011-12	University level	Bronze
Judo (men)	2012-13	University level	Gold 89 kg
Judo (men)	2012-13	University level	Silver 90 kg
Judo (women)	2012-13	University level	Silver 48 kg
Judo (women)	2012-13	University level	Bronze 48 kg
Judo (women)	2012-13	University level	Bronze 52 kg
Cricket	2012-13	Inter-university level	Participation
Wrestling (men)	2012-13	University level	Gold 84 kg
Wrestling	2012-13	University level	Bonze Open
Kalaripayattu	2012-13	University level	First Place
Hockey	2012-13	Inter-university	Participation
Judo	2013-14	University level	Gold 50 kg
Judo	2013-14	University level	Gold 60 kg
Judo	2013-14	University level	Gold 81 kg
Judo	2013-14	University level	Gold 90 kg
Judo	2013-14	University level	Gold open
Kalaripayattu	2013-14	University level	First Place
Javelin	2013-14	University level	Third Place
Cricket	2013-14	Inter-University level	Participation
Hockey	2013-14	Inter-University level	Participation
-	•		•

Participation in Cultural Programmes in Last Four Years

Programmes	Year	University/Inter- University/other Levels	Prizes/ Remarks	
Essay Writing Urdu	2013-14	University Level	II – A Grade	
Arabic Versification	2013-14	University Level III – A Grad		
Recitation Arabic	2012-13	University Level	III – A Grade	
Mappila Pattu	2012-13	University Level	II – A Grade	
Gazal	2012-13	University Level	II – A Grade	
Mappila Pattu	2011-12	University Level	I – A Grade	
Recitation Urdu	2011-12	University Level	II – A Grade	
Gazal	2011-12	University Level	I – A Grade	
Oil Painting	2011-12	University Level II – A Grad		
Mappila Pattu	2010-11	University Level	III- A Grade	
Recitation Arabic	2010-11	University Level	II – A Grade	

NCC Programmes in Last Four Years

Items	2010-11	2011-12	2012-13	2013-14
C certificate Holders	09	10	13	20
B Certificate Holders	15	19	20	01
Participation in National Camp	02	03	02	01
Participation in State/Annual Camps	18	27	22	19
Army Attachment Camp				4

NSS Activity Report for the Last Four Years

Sl. No.	Activities in 2010-11				
1	NSS volunteers orientation Programme				
2	Blood Donation Camp				
3	Sadbhavana Day				
4	Independence Day Celebrations				
5	Gandhi Jayanthi Celebrations				
6	Kakkayam Nature Camp				
7	Leadership Training				
8	Seven Day Special Camp at Mahe, Cleaning of Hospital, Sea Shore, Soil Testing				
9	Endosulfan Photo Exhibition and Rally				
10	Legal Awareness Class				
11	Workshop on Interpersonal Relationship				
12	Gardening and Campus Beautification				
	Activities in 2011-12				
13	NSS volunteers orientation Programme				
14	Independence Day Celebration				
15	Onam Celebrations with cultural programmes				
16	Campus Beuatification				
17	Cholrination of the locality, especially 150 wells in the area				
18	Blood Donation Camp				
19	Manav HIV-AIDS awareness programme				
20	Special Camp at Kottiyoor, construction and repair of Olikkunnu- Nelliyody Road in the Kottiyoor Panchayat				
21	Dry Day Programme				
22	Various palliative services under "Swanthanamekan Kai Korkuka"				
23	Cultural Programmes for Inmates of Thanal, old age home, at Vadakara				
24	Two-day premarital counselling programme				
24	Leadership camp for volunteers				
	Activities in 2012-13				

25	NSS volunteers orientation Programme
26	Onam Celebrations with various programmes
27	Various Palliative Care programmes under "Swanthanamekan Kai Korkuka"
28	Blood Donation Camp
29	Legal Literacy Programme
30	HIV-AIDS awareness Programme
31	Vegetable Cultivation Project
32	Independence Day Celebrations with Quiz competition and cultural programmes
33	Rally Against Harassment of Women
34	Republic Day Celebration
35	Special Camp, Construction of Kunduthodu-Thekkinkunnum Road
	Activities in 2013-14
36	NSS volunteers orientation Programme
37	Various Palliative Care programmes under "Swanthanamekan Kai Korkuka"
38	Personality Development Class
39	Blood Donation Camp
40	Worshop on Basic Life Support and Emergency Medical Care
41	Legal Literacy Programme
42	HIV-AIDS awareness Programme
43	Vegetable Cultivation Project
44	Independence Day Celebrations with Quiz competition and cultural programmes
45	Rally Against Harassment of Women
46	Republic Day Celebration

5.3.2 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?

We collect feedback by different means from the graduates of the college and their employers, often through frequent communications, alumni meetings, and on other occasions. Such data are useful for improving the performance of the institution.

5.3.3 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.

The college made it a policy that every department should encourage its students to bring out any kind of publication like catalogues, wall magazines, manuscript magazines or any other little publications. The college union also annually publishes a magazine which promotes the genuine talents of the students.

Department-wise Student Publications

Department	2010-11	2011-12	2012-13	2013-14
College Magazine	01	01	01	01
Commerce			Bulletin	Bulletin
Computer Science			Bulletin	
Polymer Chemistry			Bulletin	
Mathematics			Bulletin Bulletin	
History			Bulletin	Bulletin
English			Magazine	
Department of Oriental Languages			Manuscript Manuscri Magazine Magazin	

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

Selection & Constitution: The College has a Students' Union, elected democratically in the parliamentary mode. The student council consists of Chairman, Vice Chairman, General Secretary, Joint-Secretary, University Union Councillor, General Captain, Fine Arts Secretary, Magazine Editor and representatives from each department. The university announces the notification for election to council. Subsequently the principal of the college appoints a faculty member as the returning officer.

Activities: The major activities of the union include conduct of annual sports meet, fine arts festival, publication of college magazine, selecting students for university festivals, supporting various programmes undertaken by the college, publication of department magazines and other related programmes.

Funding: A nominal fund is collected from students for the activities of the union. However, PTA and the College assist the union if more fund required for any activity. The union also obtains sponsorship of business firms and other institutions for its activities, especially for the publication of college students' magazine.

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

There are a number of bodies in the college with student representatives.

- Kannur University Union
- Anti-ragging Cell
- Anti-sexual harassment Committee
- College Development Council
- Library Advisory Committee
- Student Welfare Committee
- 5.3.6 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The institution has an active alumni association. The college convenes regular

meetings of the alumni association and its members actively participate in various programmes of the college. Alumni associations sponsor academic seminars and other programmes as well as giving an endowment for the best college magazine in Kannur University. The college also invites the former faculty members of the institution for various functions and keeps in touch with them.

5.3.7 Any other relevant information regarding Student Support and Progression which the college would like to include.

Book bank is a special component of the student support programme of the college, which was created in 2011. The objective of book bank is to procure sufficient number of text books required for the study purposes of students.

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 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.?

Vision

Education for Intellectual Formation, Liberation and National Integration

Mission

To impart quality education to students belonging to different communities, especially the minority community in the rural area, and equip them to achieve and manage the latest requirements of living through innovation and updating, and in unison to buttress the intellectual and moral strengthening of the youth to act as a creative force in the process of nation building.

Objectives

The following are the objectives:

- Academic brilliance: Assistance and guidance to students in order to survive in the challenging conditions of the contemporary world through the effective imparting of the curricular and co-curricular contents and values form the principal objective of this college.
- 2. Personality development: Needless to say that the all-round development of the students' personality is indispensable to their survival in the present world scenario. Considering this fact as a significant objective, the college through its multifarious academic and co-curricular programmes helps students develop academic excellence, leadership skills, co-operative spirit, communication skills, group responsibility, etc.

- 3. Social Responsibility: Service to society is the hallmark of this college as, for instance, shown by humanitarian activities of the Pain and Palliative Unit of this college, which offer diverse forms of social and healthcare service to the poor and the needy in the neighbourhood of the college. To make it precise, in fact, the social objective of the college is to inculcate the value of social responsibility in students through various extension services.
- 4. Political Orientation: To the college, political orientation means, moulding of responsible citizens of India. The curricular and co-curricular programmes of the college in one way or the other instils into the minds of students the value of becoming exemplary citizens cutting across the limited boundaries of religion, caste, community, region etc.

The vision, mission and objectives of the institution are conveyed to the students, faculty and public through two principal means: i) by displaying them on the college notice board and other highly visible locations in the campus and presenting them in the college calendar, teachers' diary and prospectus ii) by transmitting them through academic and cultural programmes.

6.1.2 What is the role of top management, principal and faculty in design and implementation of its quality policy and plans?

This institution is a government aided private college founded by Muslim Educational Foundation. The Manager of the college is the governing authority, who follows the rules and regulations of Directorate of Collegiate Education, Government of Kerala, and Kannur University in the administration of the college. The College Governing Body gives necessary advice to the Manager. The management is keen to promote the educational progress of the minority and backward communities in the region, following the policy measures of state and central governments.

The Principal of the college manages everyday administration of the institution. The Principal in consultation with the College Council implements various quality improvement plans and programmes suggested by the government, UGC and the university.

The faculty members assist the principal by taking active participation in implementing various quality improvement projects. Several innovative programmes have been undertaken by the faculty members for the quality improvement of the staff and students. Some of the programmes in line with quality policy are the following:

- Orientation programme in informatics for teaching (for teachers)
- Invited talks on interdisciplinary methods of research (for teachers)
- Orientation on Credit and Choice Semester System (for students)
- Online data collection and research (for students)
- ❖ Training on the use of computer in office management (for office staff)

6.1.3 What is the involvement of the leadership in ensuring:

> The policy statements and action plans for fulfilment of the stated mission

The college functions with its avowed objective of providing quality education to its students from rural areas, who belong to Muslim minority community. The college has attained the essential physical facilities, intellectual resources and support of the local society for materialising its vision and objectives.

The College Council meets frequently to formulate necessary policies and action plans for ensuring quality teaching and learning process. The following facilities are the outcome of the educational policy of the college.

Internet connection, Wi-Fi connectivity, ICT enabled class rooms, UGC Network Resource Centre, computer lab, chemistry lab, sufficient number of printers, scanners photocopiers, LCD projectors, a website, general library, department libraries etc are major physical facilities for attaining the stated mission of the college. The Health and Fitness Centre, limited facilities for sports, games, and cultural activities etc promote our efforts towards attaining the mission.

NSS and NCC play a noticeable role in developing social service quality and the leadership potential of students. The democratically elected college union also has an important role in developing leadership and service qualities. Various cells, clubs, associations etc in the campus have their share in the accomplishment of the mission of the college.

Interaction with students, parents, educational experts, industrialists, and local panchayat bodies help to develop an action plan for curricular and co-curricular activities and extension services. For instance, NSS units always interact with the local people for implementing its various programmes, especially for undertaking its special camps.

- 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?
 - Co-ordinators of various committees, clubs and cells in the college related to curricular and co-curricular programmes submit their reports to the Principal, who places them before the College Council for discussion and assessment.
 - The Principal also collects direct feedback from stakeholders through various means.
 - Assessment of students' feedback on teachers is a significant work of each department and the College Council as part of policy assessment and formulation of action plan.
 - Feedback from students is also collected through Student Grievance Cell.
 - Heads and tutors of different departments maintain regular contact with the students and their parents to know their responses to curricular and cocurricular activities. Such feedbacks help the college management, principal and faculty to enunciate necessary policies and action plans
- 6.1.5 Give details of the academic leadership provided to the faculty by the top management?

The top management, the Manager of the college, has good knowledge of the faculty and is able to precisely identify their individual strengths, areas of research/teaching and accordingly assign responsibilities. The Manager always

promotes the academic quality and leadership enhancement of faculty members by enabling and encouraging them to undertake various research assignments, participate in national and international conferences etc. The approach of the Manager promotes innovation in the field of teaching and learning. The Management protects the freedom of faculty members, appreciate their innovations and academic achievements and thereby ensure the growth of academic leadership of the faculty.

6.1.6 *How does the college groom leadership at various levels?*

The Principal possesses exceptional administrative leadership and he is able to discern the strength and dexterity of the faculty at various levels. The principal has a leading role in the time bound implementation of policies and plans with the support and approval of the Manager. As the head of the institution he is used to empower all the administrative committees and gives ample freedom to discharge the duties pertaining to each committee such the Purchase Committee, College Development Council, Anti-Ragging Cell, Grievance Cell, Discipline Committee etc

As part of academic leadership initiatives, the heads of departments – PG Department of Commerce, PG Department of Computer Science, Department of History, English, Mathematics and Polymer Chemistry - coordinate departmental activities under the direction of the Principal.

Furthermore, it is remarkable that separate faculty members are entrusted with the duty of guiding students' co-curricular activities like NCC, NSS, College Union, Arts Forum, Co-operative society etc.

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?

The college administration has been decentralized to ensure effective operation and time bound completion of administrative work, which is essential to academic perfection of the institution. Every member of the administrative staff is given charge of specific sections. The admission process in each department is supervised by the department head with the support of co-faculty members, the department library is managed by each department with a teacher in charge, and students' grievances are addressed at the concerned department level Grievance Cell.

Department level functioning of the college is under the control of the heads of various departments, who take appropriate steps to ensure qualitative teaching and learning. They also manage departmental activities with the cooperation and assistance of staff members and maintain departmental registers and documents related to attendance, examination, results, project works, and a host of other students' activities.

The junior superintendant supervises and coordinates the functioning of the accounts section, establishment section, purchases, examinations, student affairs and is accountable to the head of the institution.

Various committees, clubs, cells etc under the control of faculty members have freedom to design and implement their programmes in line with the objectives of the sponsoring agencies. In short, administrative, curricular and co-curricular activities of the college have been placed in a decentralised frame comprising all stakeholders for better outcome in terms of achieving the mission and objectives of the institution.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Indeed, this college promotes a culture of participative management. The principal delegates staff and students to organise academic activities like seminars, workshops, orientation programmes, cultural activities etc.

The College Council consisting of all the heads of the departments and selected faculty members is an important organ of participative management.

The council frequently meets and discusses issues pertaining to the effective management of academic as well as administrative matters.

The college PTA plays an important role in the participative management by extending timely advice and financial support for the development of infrastructural facilities. Seed money from the PTA is given to all the major departments subject to departmental proposals.

The College Development Council (CDC) consisting of the Principal, faculty representatives and the Manager also has an important role in 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?

This college is located in a rural area populated by socially and educationally backward and minority communities. In this social environment, based on the educational ideals of the late philanthropist Janab N.A. Mammu Haji, MLA of local constituency of Kerala Assembly, the management of the college conceived and formulated the vision and mission of the college. The stated policy of the college is to impart quality education to the youth of the community for their social and intellectual development, in order to make them to participate in the process of nation building.

As mentioned earlier in this chapter, academic excellence, personality development, social responsibility and political orientation of students are our objectives. Continuous evaluation of the performance of the students, teachers and administrative staff is done regularly. The quality policy has been constantly reviewed through the feedbacks given by all stakeholders.

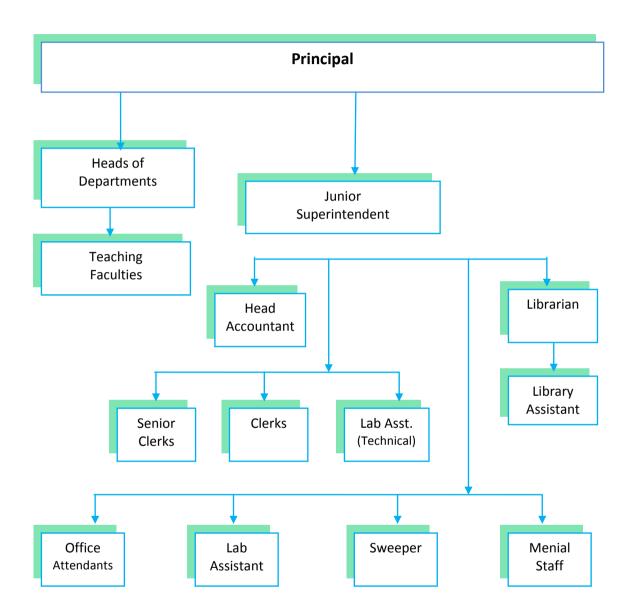
6.2.2 Does the institution have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes. The institution has a perspective plan for development. The college Management proposed introduction of more graduate and post-graduate programmes in congruence with market/industry requirements. Details of Perspective Plans for Future development are the following:

- 1. To start more postgraduate, undergraduate programmes
- 2. UGC vocational programmes along with regular programs
- 3. Develop better infrastructure
- 4. Raise the college to a research centre of the university in Commerce
- 5. Attract more funds for research projects/seminar from ICHR, ICSR and other agencies
- 6. To install solar and windmill as source of alternative energy
- 7. Construct a separate building for auditorium
- 8. Construct an indoor stadium
- 9. Construct a staff quarters.
- 10. Start a heritage Museum.

6.2.3 Describe the internal organizational structure and decision making processes.

INTERNAL ORGANIZATIONAL STRUCTURE



Staff Council: This a statutory body that has a key role in the administration and academic activities of the college. The principal, heads of departments, elected members from faculty and administrative staff constitutes this council.

Parent-Teachers Association: This is an organisation of parents and teachers to involve in the curricular and co-curricular requirement of students in terms of infrastructural development, academic reforms, disciplinary matters and other welfare measures.

Admission Committee: Every year the college constitutes an admission committee, which is in charge of the admission of students as per the rules of the government and the university.

Library advisory committee: This committee monitors the functioning of the library and suggests creative ideas for its better operation. It is in charge of finalizing the proposals for purchase of books, periodicals etc.

Purchase Committee: This committee is headed by the principal and consists of the heads of the departments, office superintendent and the section clerk. All decisions regarding tender, quotation, placing orders for purchase, verification of purchased items etc are decided by this committee.

6.2.4. Give a broad description of the quality improvement strategies of the institution for each of the following

> Teaching & Learning

The learner centred pedagogical exercise is the focal point in the teaching and learning process adopted in this institution. This method of teaching elicits favourable/desired responses from students.

As the college library and department libraries are strong pillars to fortify the intellectual efflorescence, students are motivated to tap these sources of knowledge.

Internet facility, Wi-Fi connectivity, INFLIBNET and ICT enabled class rooms enhance the teaching and learning process.

College encourages the teachers to attend orientation and refresher courses to make improvements in teaching. It also promotes faculty members' participation and presentation of research papers in regional, national and international seminars and other academic conferences.

The faculty encourages students to acquire knowledge from divergent sources besides, lectures. Field work, study tours, group discussions, quizzes, workshops, academic seminars etc help students to improve their realm of knowledge. Besides, students' debates and seminars are conducted by all departments. Special lectures by scholars are offered to the students.

Research & Development

The college has a Research Committee to foster a culture of research among the faculty and students. It encourages faculty members to take up research projects of UGC, ICHR, ICSSR, KSCSTE and other organisations and to present their research papers in seminars and conferences. It strongly suggests that teachers without doctoral degree must register for and undertake doctoral research programme at the earliest. Besides, the committee help faculty members in getting their research findings published in various journals. The committee also gives orientation classes to students on the drafting of research proposals, methods of research etc.

> Community Engagement

Interaction with the local community is a cardinal principle and practice of the college. The NSS units of the institution engage various community welfare activities every year. Observation of national and international days accommodating the public is the hallmark programme of community engagement. It is worth mentioning that programmes like Environment Awareness for public, Caution against incidence of Monsoon Epidemics, timely supply of preventive medicines, water testing and chlorination, training programme to Self-Help Group of Women, etc.

➤ Industry Interaction

As the college is located in a rural area, it does not have direct interaction or collaboration with any industrial sector. However, study tours, classes organised by Career and Counselling Cell etc develop awareness about the opportunities in industrial and business sectors in India and abroad. Thus, a large number of students after their degree programmes were recruited to these sectors abroad, especially software industries in Gulf countries. The Department of Polymer Chemistry has included visit to different industries in its course of study.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The principal collects reports of the activities of all the committees and cells functioning in the college, and these reports are discussed in the College Council to review the success and failures. The council recommends necessary improvements to be made, and the principal arranges further facilities if any as required. The feedback received from the stakeholders also serves as a source of information for future improvements.

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 Manager of the college has a central role in motivating the faculty for academic progress and efficiency. He frequently interacts with faculty members and encourages them to achieve more academic effectiveness and efficiency through various means like participation in refresher courses, seminars, workshops and other academic programmes. Most of the faculty members are engaged in doctoral research.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

The key resolutions taken by the Management in the last year were the setting up of ICT class rooms, departmental library, Wi-Fi connectivity and Seminar Hall. All of them have been implemented.

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 by the institution in obtaining autonomy?

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 stakeholder relationship?

The institution has an effective two tier mechanism for addressing grievances of students at the department and college levels. When a grievance is received, the department level cell has to address the case and find solutions within two working days and submit the report to the Principal with a copy to the aggrieved. If the plaintiff is not satisfied with the solution, he/she can approach the college level Grievance Cell.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

There were no such instances against the college.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the outcome and response of the institution to such an effort?

Yes. In addition to student feedback on teacher, there is a mechanism for student feedback on institutional performance. For, instance a suggestion box is placed in the college. The Grievance and Redressal Cell and personal interaction between teachers and students help the assessment of institutional performance.

The college authorities have taken necessary measures to address the grievances of the students and to consider the suggestions put forward by them. For instance, improvement in the quality of food in the canteen, purchase of adequate reading materials for the library, photocopy facility in the library, etc. are outcomes of the response to student feedback.

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?
 - ➤ College permits all the faculty members to attend refresher and orientation courses.
 - > Faculty members are relieved to attend National/International seminars with proper work arrangement.
 - ➤ UGC Network Resource Centre, INFILIB facility etc help the teachers to enhance their research and teaching standard.
 - > The college promotes all the departments to conduct seminars, workshops etc. seeking the assistance of state and national level research agencies
 - ➤ All the faculty members are encouraged to apply for Minor/Major projects funded by UGC and other funding agencies to pursue research works individually.
 - ➤ Computer training is given to all the non-teaching staff in order to help them do their work more efficiently and effectively
- 6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?
 - College uses Self Appraisal System of Performance to determine the training needs of the teaching faculty and administrative staff of the institution. Periodic training to office staff is given depending on job requirements. Faculty members are directed to participate in orientation courses, refresher courses, university level training programmes, regional, national, international seminars and other academic programmes sanctioning duty leave for the required days of the event.
- 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 college introduced self appraisal system of the staff and feedback on teaching and non-teaching staff by students to examine the performance of the faculty and staff. The feedback is communicated to the teachers and staff so that they may make necessary improvements in their performance. Department staff meetings address specific issues in teaching and learning pointed out by the students, and arrive at a consensus regarding the corrective measures required.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and what are the major decisions taken? How are they communicated to the appropriate stakeholders?

The university level committee constituted for the purpose of promotion and placement verifies the performance appraisal report and determines the needs of training for teachers. Subsequently, the Principal takes measures for sending teachers for advanced training. Various stakeholders are informed about these measures.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

Transport and conveyance facilities to teaching and non-teaching staff, sale of stationery at concessional rate by Co-operative society, supply of quality food at concessional rate by the college canteen, period health check-up for all the staff, etc. are the welfare schemes. All teaching and non-teaching staff avail these facilities.

6.3.6 What are the measures taken by the institution for attracting and retaining eminent faculty?

Institution creates opportunities for self improvement and provides sound working atmosphere to assure job satisfaction among the staff. This helps the institution to attract and retain eminent faculty.

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 College Development Council headed by the Principal periodically monitors the effective and efficient use of financial resources for the academic progress of the stakeholders. In the beginning of every academic year the CDC drafts an action plan on the source of income and ways of expenditure for implementation.

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.

Internal and external audit of accounts of the college are done by the Deputy Director, Collegiate Education of Kerala, and Accountant General, Government of Kerala respectively. Accounts of the Management of the college are audited by charted accountants as part of internal mechanism.

Last audit by Deputy Director of Collegiate Education was done during the period from 20.7. 2012 to 27.7.2012. The accounts for the period from 1.6.2005 to 31.5.2008 were audited. There were certain audit objections, which were rectified.

Last audit by Account General, Govt. of Kerala, was done from 14.11.2005 to 16.11.2005. The accounts for the period from 11.4.2003 to 3.1.2005 were audited. Audit objections were rectified

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.

Fees and special fees from students, salaries and allowances of the employees of the college from the Government of Kerala and UGC grants for various purposes are the receipts and funding. The deficit of income, if any, is met by the management as and when required. There is no practice of annual government auditing of these incomes and expenditures in the college. The last government auditing was done as mentioned above (6.4.2). However, management accounts

- are audited by chartered accountants every year. PTA fund is subject to annual internal auditing.
- 6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

UGC Funding

The college submitted proposals for financial assistance of UGC for various purposes. The details of UGC funds received are given below:

Particulars	2010-11	2011-12	2012-13	2013-14
Career and Counselling	300000			
Equal Opportunity Centre	15000		68750	
Day Care Centre	200000			
Women's Hostel	362250		241500	
Improvement Facilities in existing premises	120000		80000	
Initiative Capacity Building	420000			
College in rural and remote areas	280000			
Network Resource Centre	102000			
Seminar/Conferences	12550	404387		
FIP Substitutes & Contingency	443501	1253224	404409	869272
College relatively higher proportion SC,ST,OBC & Minorities	109387	229387		
Additional assistance to colleges	1192762	954209	1	1620000
Development Sports Infrastructure		250000		5500000
Minor Research Project			130000	
Remedial Coaching for SC/ST/OBC/Minorities			34750	43750
Coaching classes for entry in services to SC/ ST/ OBC/ Minorities			34750	6250
General Development Assistance				1093509

Additional funding was received from Kerala State Information Technology Mission for instituting Women Resource Centre with a view to develop technical and information skill along with women resource development. The amount sanctioned and received was Rs. 20, 0000/- This centre has been functioning since 2012.

6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

- 6.5.1 Internal Quality Assurance Cell (IQAC) 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?
 - No. The college is in the first cycle of accreditation and therefore it does not have 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 academic rules and regulations of Kannur University and administrative directions of Directorate of Collegiate Education, Government of Kerala, make an integrated framework for quality assurance. Moreover, the College Level Academic Monitoring Committee constantly monitors the functioning of various academic activities including continuous internal evaluations, model examinations, co-ordinating open course programs, preparation of academic calendar, orientation of teachers and students in line with the changing pedagogical perspectives.

- 6.5.3 Does the institution provide training to its staff for effective implementation of the quality assurance procedures? If 'yes', give details enumerating its impact.
 - Yes. The faculty members regularly enhance their knowledge through orientation programmes, refresher courses and university level trainings and the administrative staff periodically undergoes training given by IMG, Directorate of Collegiate Education, and Government of Kerala. The college organised ICT-oriented training for teachers and non-teaching staff.

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 academic audit has been done thorough student feedback, department level evaluation of result and overall performance of students, college council level result evaluation, and assessment of student progression by PTA etc.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

Admission of students, selection and appointment of faculty, teaching-learning processes etc are done on the basis of relevant quality parameters suggested by external quality regulatory authorities like the Government of Kerala, UGC, and affiliating university.

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 teaching-learning process is reviewed through student feedback and result analysis. The Continuous Evaluations System is an effective mechanism to assess the teaching learning process. Personal interactions of the faculty in their capacity as class tutors/teachers in charge of a class and, tutor of a tutorial group with students also help them to assess the teaching-learning process and identify slow learners. Subsequently, timely additional input is given to those students to achieve desired academic excellence.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The prospectus of the college and the college calendar communicate quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders. Moreover, PTA meetings, newspaper report about curricular and co-curricular achievements etc help dissemination of the quality assurance policies of the college among its stakeholders.

6.5.8 Any other relevant information regarding Governance, Leadership and Management which the college would like to include.

With regard to governance the Principal of the college always encourages teachers and administrative staff to excel in their respective areas of activities. He takes initiatives in encouraging teachers to undergo various training programmes and resource attainment as well as their constant engagement with various research projects sponsored by various governmental and non-governmental agencies. The curricular and co-curricular activities in the college promote and nurture leadership qualities in students. The management extend all kinds of support for the creation of a conducive academic environment.

CRITERIA VII INNOVATIONS AND BEST PRACTICES

7.1 ENVIRONMENT CONSCIOUSNESS

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

Students and staff of this college are always keen to keep the campus clean and tidy in the verdant and serene natural setting. We have developed a plastic-free culture in the campus though a small amount of plastic is used for indispensable purposes. Right from the time of functioning the college in the present site, the Tourism Club under the leadership of Dr. A Sathyanaranan embarked on a project for planting trees, called 'campus green' which produced a beautiful foliage in the premises. Following this venture, a culture of eco-friendliness has been developing in the campus with the collaborative programmes of Tourism Club, NSS, NCC and Bhoomitrasena Club.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

• Energy conservation

To reduce consumption of electricity, instead of ordinary bulbs CFL lights are installed. The college office makes sure that no lights, fans or air conditioners work during off hours and thus electricity consumption is reduced. Besides, the college plans to set up solar energy system. Biogas plant is another remarkable aspect of energy conservation.

• *Use of renewable energy*

The college has a waste processing system which generates manure for the plants and garden in the campus.

Water harvesting

The college has a rainwater harvesting system with storage of 50,000 liters. We use this water during the time of water shortage.

• Efforts for Carbon neutrality

We try to keep a zero carbon emission campus. The refrigerators, air conditioners and other carbon emitting equipments do not emit carbon beyond the permitted scale and point.

Plantation

The college has a cashew plantation. The land, being laterate composite type, is not suited for other types of crops.

• Hazardous waste management

The college does not produce any kind of hazardous waste.

• e-waste management

It seems that e-waste is going to be a problem in future. At present the distributors themselves take back our irreparable electronic commodities to be recycled or processed professionally.

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.

The college has introduced a number of innovations in infrastructure, teaching and learning, administration, student support and progression in the past four year as mentioned below:

- 1. Conversion of six classrooms into smart classes
- 2. Introduced Wi-Fi internet connectivity
- 3. INFLIBNET facility established.
- 4. Women's hostel constructed
- 5. Upgraded UGC Network Resource Centre, Computer Labs
- 6. Library complex Constructed
- 7. Seminar hall constructed
- 8. Campus has been beautified with garden and plants
- 9. Minority and backward students are supported with scholarships

- 10. Students are supported in online registrations and downloading of hall tickets
- 11. Subsidized printing and copying facility introduced.
- 12. A cafeteria was opened in a separate building near the college building
- 13. Admission process has been computerized
- 14. Office administration has been automated
- 15. Career Guidance Cell, Equal Opportunity Cell, SC/ST and Minority cell, Scholarship Cell, and Bhoomitrasena Club formed.
- 16. All departments have started to apply for UGC funding for academic programmes like seminars and workshops.
- 17. General library has been updated
- 18. Department libraries have been established
- 19. Student seminar presentations have been done with the help of interactive projectors.
- 20. Study centre of the Indira Gandhi National Open University started in the campus
- 21. Girls room has been arranged
- 22. Recreation Room for Teachers arranged
- 23. Health and Fitness Centre started
- 24. Museum of History and Local Heritage established
- 25. Purified drinking water facility established

7.3 BEST PRACTICES

7.3.1 Elaborate on any two best practices which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

BEST PRACTICE-1

1. Title of the Practice

Extension Activities for All-round Progress

2. Goal

Personality formation and all-round progress through extension activities are the goals. Extension activities in terms of various social services constitute an important innovative component; hence they are one of the remarkable best practices of N.A.M College. NSS, Pain and Palliative Care Unit, the Heritage Club, Department of Polymer Chemistry etc of the college provide different forms of services to the local community. Above all, extension activities as a best practice is aimed at developing social responsibility and commitments of students.

3. The Context

N.A.M College, Kallikkandy is located in a hilly and rural area, 25 kms away from Thalassery. The societal context of the college is that majority of students belong to the minority community, and the rest to other communities.

4. The Practice

The students with the support of the faculty and Management of the college embarked on a stream of social service extension works as mentioned below:

Overview of Major NSS Activities from 1999 to 2011

Kallikkandy-College Road

National Service Scheme unit of N.A.M College was formed on 24 November 1999. The first programme of the NSS unit was to construct a mud road from Kallikkandy to the college, as part of its ten-day camp, which was inaugurated by the then Member of Parliament E. Ahammed. This road is the most useful one for both the college and local public.

NAM Road in Panoor town

As part of the ten-day camp in 2002, the NSS volunteers constructed a road in Panoor town beside the electricity office. This camp was inaugurated by the then Education Minister of Kerala, Nalakath Soopy. This road is highly useful for the local people and it has become a by-pass to avoid traffic congestion in peak hours.

Photo Exhibitions "Ente Malinyam"

NSS units of the college in association with the Press Club of Kannur organized a photo exhibition on 10-09-2007 to create an awareness of waste management among the people.

Workshop on Paper Bag Making for Kudumbasree Members and Students

NSS units of the college conducted a one day workshop on paper bag making for students and members of Kudumbasree (a self-help organization of women) in the neighborhood of the college on 21-9-2007. It was attended by 25 Kudumbasree members from Trippangottur Panchayat. It was aimed at creating an awareness of the harmful effects of plastics and the use of degradable paper bags in everyday life, and offering a platform for student-public co-operation and debate on significant social issues.

Consumer Awareness Programmes

As part of Consumer Fest 2007, the NSS units organized Consumer Awareness Seminar at Panoor on 27-12-2007. Later in association with Institute Public Administration and Ministry of Consumer Affairs, the NSS units organized another Consumer Awareness Seminar on 28-03-2008 at Panoor.

Street Painting on the Pangs and Pleasure of Consumer

In association with the Indian Institute of Public Administration the NSS units of the college organized a street painting on the theme "Pangs and Pleasure of Consumer" at Panoor Bus Stand on 4 April 2008. The function was inaugurated by the famous artist Sri. M. V. Devan. A piece of 50 meter canvas was used for the painting feast.

Helmet Survey

In order to generate an awareness of the importance of using helmet, NSS volunteers of the college conducted a survey at Panoor and Kallikkandy towns on 13-11-2007. Leaflets were also distributed to motorcyclists.

Adoption of Village

NSS units of the college took initiatives for adopting a village at Pathikkal in Peringalam Constituency. A socio-economic survey was undertaken. It was found that 16 scheduled caste families live in poverty. Lack of education is another problem among the members of these families. As a result, the village was adopted and it was decided to help the people on various occasions, for which a program with educational and economic contents was also prepared and implemented

Construction of House

A homeless family was identified in a nearby village Chamathakkad. The NSS unit decided to raise sufficient fund for constructing a house for this family. Manpower for construction was provided by NSS volunteers and construction activities started in 2007.

NSS Activities, 2011-12

• Cleaning and Chlorination Campaign

NSS volunteers conducted a mass cleaning and chlorination campaign in the neighboring areas of the college, especially in Kallikandy town in the month of September 2011. This programme was conducted in association with Government Public Health Centre of Trippangottur. Besides cleaning the town and Heath Centre, the volunteers chlorinated 150 wells. The campaign was inaugurated by Dr. Salma Muhammed, President, Trippangottur Grama Panchayat.

• Blood Group Detection and Blood Donation Camp

In association with Government General Hospital, Thalassery, and Kerala State Aids Control Society the camp was held on 4-10-2011. NSS volunteers donated 64 units of blood to the government hospital.

"Swanthanamekan Kai Korkkuka"

As part of the palliative care programme the NSS arranged various programmes like awareness programme on palliative care, monthly three unit dialysis for poor kidney patients, etc.

Cultural Programmes for the Inmates of Thanal

Thanal is an old age home at Vadakara, 30 kms away from the college. Most of the inmates are from poor families without any dependents. Many of them are patients

suffering from different old age illnesses. The volunteers of the NSS conducted a cultural programme for the inmates of this institution in the year.

Manay

Manav was an awareness programme organized by Red Ribbon Club of the college to create awareness of HIV and AIDS in the locality

Special Camp

The NSS units of the college conducted a special camp of the year at Kottiyoor, an interior village 64kms away from the college from 23-12-2011 to 29-112-2011. During the camp the volunteers constructed a mud road from Olikkunnu to Nelliody in VIII Ward of Kottiyoor Gramapanchayat. This road became highly useful for the villagers in their everyday life.

NSS Activities, 2012-13

• "Swanthanamekan Kai Korkkuka"

The NSS unit of the college organized a number of pain and palliative care activities under its programme called "Swanthanamekan Kai Korkkuka". The most important service in this programme was to raise fund from students and staff every month to help poor kidney patients. Monthly three units dialysis is sponsored by the NSS unit of the college at Thanal, a community dialysis centre at Vatakara. In the current year NSS unit sponsored total 60 dialyses for the poor patients.

Blood Donation Camp

A Blood Grouping and Donation camp was held in association with Kerala State Aids Control Society and Government Hospital Thalassery on 1-10-2012. NSS volunteers donated 50 units of blood to the Government Hospital. Besides, 20 units of blood were donated to patients admitted in different hospitals in the year.

Special Camp

The special camp of the NSS units was conducted at Government U.P. School Kunduthodu in Kavilumpara Grama Panchayat, located in Western Ghat from 21 to 27 December 2012. The Camp was inaugurated by Mr. Surendran, President of Kavilumparam Grama Panchayat. During the camp the volunteers repaired and constructed Kunduthodu-Thekkinkunnun mud road in Ward II of this Panchayat.

This road is very useful for the local people, the only connectivity with the State road and Kuttiyadi town. Ward Member of the Panchayat Joseph Kanjirathinkal inaugurated and opened the road for the public

During the evenings of camp days NSS volunteers organized various cultural programmes for the local people. Interaction with the people of this remote village was highly useful for volunteers to learn the everyday life practices in a village setting.

AIDS Day Progamme

On the AIDS Day the NSS units organized a Positive Speak Programme on HIV-AIDS. Mrs Rama Kottiyur, a HIV positive social worker, delivered a talk on the subject and shared her experience with the NSS volunteers and other students of the college.

• Rally for Women and Children

NSS units of the college, in collaboration with Women's Forum, organized a rally in Kallikkandy town to express protest against the harassment and attacks against women and children and make the public aware of these issues.

• Legal Literacy Class

With the support of KELSA legal literacy classes were conducted for the students of the college on 5-12 2012. The programme was highly useful for students, especially girl students, as it provided them much information about their legal rights and ways to fight for their rights.

NSS Activities, 2013-14

Following the practice of the previous year the NSS units of the college organized a palliative care service under its programme "Swanthanamekan Kai Korkkuka". The volunteers raised fund from students and staff every month to help poor kidney patients. As usual, monthly three units dialysis is sponsored by the NSS unit of the college for kidney patients at Thanal, a community dialysis centre at Vatakara. In the current year NSS unit sponsored 60 dialysis for the poor patients.

Special camp of NSS units was held from 20 to 26 December 2013 in a nearby village, Thuvakkunnu. During the camp volunteers constructed the Sreekrishna

Bajana Madam mud road of 1.5 km in the Ward No.II of Tripangottur Grama Panchayat. Ward Member Sameer Parambath inaugurated the road after its construction.

A Workshop on 'Basic Life Support and Emergency Medical Care" was conducted in association with ELAJ charitable trust, Nadapuram.

The Department of Commerce

The Department of Commerce offers Income Tax Consultancy Service to the teachers, businessmen and other tax payers in the neighborhood of the college. Besides, the department provides training to Kudumbasree Members (self-help organization of women) in accounting practices.

The Department of Polymer Chemistry

The Department of Polymer Chemistry conducted an awareness class on water pollution for different Kudumbashree units in Trippangottoor Grama Panchayat and water analysis programme on 24-02-2014

Different Basic Chemistry Lab Experiments were demonstrated to students of various schools in the nearby areas on 26-02-2014

As part of Ozone day celebration in collaboration with the KSCSTE, the department conducted a workshop on "conservation of water resources and water management" for Kumubashree members of Trippangottoor Grama Panchayat on 20 September 2014.

The Heritage Club & Department of History

The Heritage Club attached to Department of History has established academic contact with local educational institutions. A number of heritage objects were collected from the local people as part of building a Heritage Museum for the college. Faculty members of Department of History offered orientation classes to members of Social Sciences Clubs in schools in the neighboring areas of the college. Besides, classes were given to social science teachers on the methodology of writing local history. The Department of History also created a Book Bank for the Narikottumala U.P. School, which is located in a remote area, 14 kms away

from the college. Students of this school include children from SC and ST communities in the area.

5. Evidence of Success

- Roads constructed or repaired by NSS volunteers during special camps are useful for local people
- "Swanthanamekan Kai Korkkuka" was a highly helpful programme for the inmates of Thanal Old Age Home at Vadakara
- The Blood Donation Camps conducted every year were a great medical service, which saved the lives of many people
- Construction of House for a poor family was a highly appreciated programme.
- Many local business men used the Income Tax Consultancy Service of the P.G. Department of Commerce
- Classes offered by faculty members of the Department of History were highly useful for the writing of local history by social science clubs of various schools.

6. Problems Encountered and Resources Required

Resource mobilization was a major problem in connection the implementation of the extension service

7. Notes (Optional): Nil

8. Contact Details

Name of the Principal :Dr. K.K. Musthafa

Name of the Institution : NAM College, Kallikkandy

City : Kallikandy Pin Code : 670 693

Accredited Status : Applying for first accreditation

Work Phone : 0490-2463067 Fax : 0490-2463067

Website : www.namcollege.in

E-mail : namcollege1995@gmail.com

Mobile : 9446427001

BEST PRACTICE - 2

1. Title of the Practice

Initiatives for Women Empowerment

2. Goal

Empowerment of women is an important objective of the college; hence it has been developed as the second best practice through a number of programmes aimed at empowering girls. Though education is the most important means of women empowerment, there are various complementary means as well for this purpose.

3. The Context

Majority of the students in the college are girls from Muslim community. Nowadays, women are experiencing a complex situation of several social, cultural and economic hindrances in their everyday life. In recent years there has been a phenomenal increase in the enrolment of girls in various programmes in the college. At the same time there is an unprecedented rate of girls drop-out. It is in this context, a debate among the faculty members on this issue and attempts to derive a solution led to the evolution of women empowerment as the best practice.

4. The Practice

Activities of NAM Women's Forum

Originally a committee for Women's Welfare was constituted on 1 October 2004 with the objective of women empowerment at individual level, family level, occupational level and societal level. Later the committee was renamed as N.A.M Women's Forum.

Female health and hygiene, pre-marital counselling, pregnancy and population control, maternity and related issues, awareness about AIDS, child psychology, female education, family management, food processing, marketing management, financial management, handicrafts works etc form various activities in connection with this best practice.

Following is a list of major programmes organized by the Women's Forum. Participation of local women, especially members of Kudumbashree (a self-help

organization of women) is an important feature of most of the following programmes.

- 1. Seminar on Women Empowerment: Health and Hygiene, 6 February 2005
- 2. AIDS Awareness Programme, 7 -12- 2005
- 3. Celebration of International Women's Day, 8 -3- 2006
- 4. Seminar on Student Counselling and Empowerment, 23 -3- 2006
- 5. Seminar on Gynecological Problems, 17 -8- 2007
- 6. Celebration of International Women's Day, 8-3-2008
- 7. Career Guidance for Women, 18-2-2009
- 8. Legal Awareness Class for Women, 2-3-2009
- 9. Celebration of International Women's Day, 8-3-2010
- 10. Career Guidance for Women, 7 -7- 2011
- 11. Legal Awareness Class for Women 30- 9- 2011
- 12. Celebration of International Women's Day, 8- 3- 2011
- 13. Cancer Awareness Class for Women, 18-1-2012
- 14. Seminar on Education and Women Empowerment, 22-1-2012
- 15. Celebration of International Women's Day, 8- 3- 2012
- 16. Training in Glass Painting, 3-10-2012
- 17. Training in Embroidery and Craft Work, 4-10-2012
- 18. Career Orientation Class for Women, 22-11-2012
- 19. Celebration of International Women's Day, 8-3-2013
- 20. Seminar on Violence against Women, 23-7-2013
- 21. Training to Develop speech craft, 4-8-2013
- 22. Workshop on Personality Development, 12-11-2013
- 23. Soft Skill Development Programme for Women, 14-2-2014
- 24. Celebration of International Women's Day, 8-3-2014

Women Resource Centre

Women Resource Center of the college was founded in 2012 with the support of the IT Mission of the Government of Kerala for the empowerment of girl students. The center offers training in information technology skills, communication skills and other soft skills.

5. Evidence of Success

- ➤ Girls became aware of the importance of education
- ➤ Participation of women in the locality in many of the programmes shows the significance of Women Empowerment as the best practice.
- ➤ Many girl students go for higher studies after graduation
- ➤ A good number of girls entered different service sectors
- There is a decrease in the rate of drop-out in recent years

6. Problems Encountered and Resources Required

The most difficult problem encountered during the praxis of Women empowerment programme was the conservative societal attitude against the higher education and employment of women. Normally parents of girl students from minority community prefer marriage of their daughters, which obstruct their educational progress. The burdensome task was to reorient the attitude of parents in favour of the girls education and employment.

7. Notes (Optional)

The Management of the college and PTA extended adequate financial and moral support to this programme.

8. Contact Details

Name of the Principal : Dr. K.K. Musthafa

Name of the Institution : NAM College, Kallikkandy

City : Kallikandy Pin Code : 670 693

Accredited Status : Applying for first accreditation

Work Phone : 0490-2463067 Fax : 0490-2463067

Website : www.namcollege.in

E-mail : namcollege1995@gmail.com

Mobile : 9446427001

EVALUATIVE REPORT OF THE DEPARTMENT OF HISTORY

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data

- 1. Name of the department:
 - Department of History (with complementary courses Economics and Sociology)
- 2. Year of Establishment: 1995
- 3. Names of Programmes / Courses offered: BA in History
- Names of Interdisciplinary courses and the departments/units involved
 Language/common courses and complementary courses by Departments of English,
 Malayalam, Arabic, Urdu, Economics and Sociology and Open courses by other departments
- 5. Annual/ semester/choice based credit system (programme wise): Choice Based Credit and Semester System
- 6. Participation of the department in the courses offered by other departments:

 The department offers complimentary course to Department of English. Besides, the department offers open courses in the 5th and 6th semesters to the students of all other departments in the college
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.

 No collaboration with other institutions
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of Teaching posts

Designation	Sanctioned	Filled
Professors	Nil	
Associate Professors	4	4
Asst. Professors		

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. Jose M. V.	Ph.D, NET		British Colonialism, Urbanisation	17	
Dr. Joy Varkey		Professor of History	French Colonialism, Maritime History Peasant Migration	16	2 Ph.D Awarded 2 Ph.D theses Submitted awaiting defence
M.P. Yousef	M.A	Associate Professor of Economics	Indian Economy	29	
Dr. Munira Beebi E.K	ĺ		Migration and Diasporic Studies	18	
Prajila Edavana	M.A. B.Ed	Guest Lecturer in History	Nil	01	

- 11. List of Senior visiting faculty: No visiting faculty in the department
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 20 %
- 13. Student -Teacher Ratio (programme wise): 21:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

No academic and administrative support staff exclusively for the department.

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG.:

M. Phil & Ph.D : 2

P.G & Ph. D : 1

P.G & M.Phil : 0

P.G only : 2

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
 - ➤ Dr. Joy Varkey completed post-doctoral project of UGC entitled "French Settlement in South India: A study of Socio-Cultural Change" and another Project of ICHR entitled Peasant Migration to Wayanad and its Impact of Tribal Peoples, 1930-1999".
 - ➤ Dr. Munira Beebi E.K. completed and submitted UGC minor research entitled "A Study on Muslim Emigrants in Malabar".
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

No such projects

18. Research Centre /facility recognized by the University:

The department is not a research Centre. But one faculty, Dr. Joy Varkey, is a research guide at the university recognized research centre, Institute for Research in Social Sciences and Humanities (IRISH), Nirmalagiri. He is also the Chairman of Doctoral Committee (History) at Kannur University.

19. Publications:

Publications by Dr. Joy Varkey

Books

- 1 French Seaboard Empire and Louisbourg, 1713-1758, Tellicherry, IRISH, 2002, ISBN: 81-88432-02-04
- 2 *Migration in South India* (co-editor), Delhi, Shipra Publications, 2005, ISBN: 81-7541-22-83
- 3 Winds of Spices; Essays on Portuguese Establishments in Medieval India with Special Reference to Cannanore (co-editor) Tellicherry, IRISH, 2006, ISBN: 81-88432-13.

Refereed Journal

Chief Editor and Publisher of the *Journal of the Institute for Research in Social Sciences and Humanities*, (9 volumes, 18 issues from 2006 to 2014) ISSN: 0973-3353, RNI Reg No. KERENG/2006/20444

Articles Published

- 1 "Frances Amerindian Policy and Imperialism in the North Atlantic Region during the Eighteenth Century", *Pondicherry University Journal of Social Sciences and Humanities*, ISSN: 0972-3544, vol. 1., nos. 1 &2, (2000), pp. 155-173.
- 2 "Louisbourg and Versailles, 1713-1758: A Caste Study of Policy Initiatives from Below", *Royal Nova Scotia Historical Society Journal* (Canada), ISSN: 1486-5920, vol.4 (2001), pp. 132-151.
- 3 "French Connections with Mahe in the Eighteenth Century" in Pius Malekandathil and Jamal Muhammad (Eds.)., *The Portuguese, Indian Ocean and European Bridgeheads*, Goa, Fundacao Oriente, 2001, pp. 652-662
- 4 "French Colonialism in the Eighteenth Century with Reference to Louisbourg and Mahe" in K.S. Mathew (Ed.)., *Maritime Malabar and the Europeans*, Gurgaon, Hope India Publications, 2003, pp. 419-444
- 5 "Peasant Migration to Wayanad and its Impact on Tribal People: K.S. Mathew, Mahavir Singh and Joy Varkey (Eds.)., *Migration in South India*, Delhi: Shipra Publications, 2005, pp. 188-212
- 6 "Dupleix's Imperial Policy in India, 1742-1754", *Advances in Arts and Ideas*, vol.1, no. 1 (2005), pp. 14-21
- 7 "A Reappraisal of the Pazhassi Rebellion" in Charles Dias (Ed.)., *Kerala Spectrum: Aspects of Cultural Inheritance*, Cochin, the Indo-Portuguese Cultural Institute, 2006, pp. 292-304
- 8 "Port-Hinterland Relations of Cannanore in the Context of Portuguese Trade" in K.S. Mathew and Joy Varkey (Eds.)., Winds of Spices; Essays on Portuguese Establishments in Medieval India with Special Reference to Cannanore, Tellicherry, IRISH, 2006, pp. 117-138
- 9 "Alienation of Tribal Lands in Wayanad District of Kerala: Towards a Historical Perspective", *South Indian History Congress, Twenty Seventh Annual Session Proceedings*, Rajapalayam, 2007, pp. 415-426
- 10 "Gift Diplomacy: A Look at French-Amerindian Relations in Maritime Canada during the Eighteenth Century", *Journal of the Institute for Research in Social Sciences and Humanities*, ISSN: 0973-3353, vol.3, no.1 (2008), pp. 1-18

- 11 "Trade, Diplomacy and Portuguese Seaborne Empire," *Journal of the Institute* for Research in Social Sciences and Humanities, ISSN: 0973-3353, vol.3, no.2 (2008), pp. 269-279
- 12 "Beginning of Coffee Plantations and Capitalist Agriculture in Wynad in the Nineteenth Century", *South Indian History Congress, Twenty Eighth Annual Session Proceedings*, Anantapur, 2008, pp. 368-372
- 13 "Planters, Peasants and Capitalist Agriculture in Wayanad," *Journal of the Institute for Research in Social Sciences and Humanities*, ISSN: 0973-3353, vol.4. no. 2 (2009), pp. 203-228
- 14 "Dimensions of French Relations with Local Rulers in Eighteenth Century Malabar," *South Indian History Congress, Twenty Eighth Annual Session Proceedings*, Thirunelveli, 2009, pp. 101-105
- 15 "Syrian Christian Peasant Migration and the Educational Development of Wayanad" in N.J. Francis (Ed.)., *Region, Religion, and Culture in the Making of Higher Education in Kerala*, Trichur, St. Thomas College, 2010, pp. 70-76
- 16 "Christian Missions and Caste System in India", *Journal of the Institute for Research in Social Sciences and Humanities*, ISSN: 0973-3353, vol.5, no.2 (2010), pp. 265-274
- 17 "Maritime Settlement and Legal System of the French in Pondicherry, 1673-1880", (Sectional Presidential Address) *South Indian History Congress, Thirtieth Annual Session Proceedings*, ISSN: 2229-3671, Kannur, 2010, pp. 525-539
- 18 "Christianity and Malabar Rites in South India with Special Reference to Pondicherry Mission", *South Indian History Congress, Thirty-first Annual Session Proceedings*, ISSN: 2229-3671, Cudappa, 2011, pp. 97-107.
- 19 "Caste Problems and French Policies in Pondicherry, 1674-1880", *Journal of the Institute for Research in Social Sciences and Humanities*, ISSN: 0973-3353, vol.7, no.1 (2012), pp. 21-42.
- 20 "Pepper and Slaves in Mahe" *Malabar Christian College Publication*, Kozhikode, 2012

- 21 "V. Subbiah and Textile Mill Workers of Pondicherry, South Indian History Congress, Thirty-Third Annual Session Proceedings, ISSN: 2229-3671, Trivandrum, 2013, pp. 85-88
 - Joy Varkey has also published several book reviews in various publications and presented about 40 research papers in different national, international and regional seminars and workshops in India and abroad.
 - Besides, Joy Varkey has organized six national and international seminars on behalf of the research centre, Institute for Research in Social Sciences and Humanities (IRISH) which created an opportunity for the Department of History of this college to have an academic association with this reputed research centre. A national seminar sanctioned to the N.A.M College was also organized by this faculty member.

Publications by Dr. Jose M.V

Articles Published

- 1 "Urban Governance in Colonial Tellicherry: Fifty Years of Municipal Experience (1866—1916)" South Indian History Congress, Thirty first Annual Proceedings, Cudappa, 2011.
- 2 "Public Health and Conservancy in Colonial Tellicherry, c.1800-1947," *Journal of the Institute for Research for Social Sciences and Humanities*, IRISH, Vol.6, No.1-2, January-December 2011

Paper presented

- 1. "Women in Colonial Malabar" in the Two day National Seminar on *Social Reforms and the Marginalized* at KMM Govt. Women's College Kannur
- 2. "The Rise of Tellicherry Municipality and the Politics of Local Self government", *South Indian History Congress, Thirty fourth Annual Session*, Thanjaore, 2014.

Publication by Dr. Munira Beebi E.K

➤ "Consequences of Gulf Migration on Left-behind Women: A Psycho-Social Analysis", *Journal of the Institute for Research in Social Sciences and Humanities*, vol. 8, Nos. 1 & 2.

20. Areas of consultancy and income generated:

No consultancy service by the department and hence no income has been generated

21. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme:
 - 100% All the students of the department undertake a project work in the Sixth semester.
- 22. Awards/ Recognitions received by faculty and students:
 - UGC post-doctoral award to Dr. Joy Varkey for two years research project from 2009 to 2011.
 - Visiting Professor, Foundation Maison des Sciences de l'Homme,
 Government of France, Paris, in 2011
- 23. List of eminent academicians and scientists/visitors to the department:
 - Dr. K.K.N Kurup, former Vice-Chancellor of University of Calicut and eminent historian of Modern Kerala. He delivered a talk on the Significance of Heritage and Local History
 - Prof. Timothy Walker, University of Massachusetts, Dartmouth, USA, Talk on Maritime History
 - Prof. Paulo Matos, Univesidade Catolica Portugesa, Lisbon, Portugal, Talk on Portuguese Contact with Malabar
 - Prof. Surendra Rao, former Head, Department of History, Mangalore University, delivered a talk on Impact of Colonialism on North Malabar Economy date.
 - Prof. K. Gopalan Kutty, former Head, Department of History, University of Calicut delivered a talk on Freedom Movement in Malabar.
- 24. Seminars/ Conferences/Workshops organized & the source of funding
 - a) "Seminar on Local History: Panoor in Historical Perspectives", organised by History Research Forum in collaboration with Panoor JCEES, 9 August 2004.
 - b) "National Seminar on Peasants and Tribals and Dalits in Colonial Malabar", Sponsored by UGC, 3-4 November, 2008.
 - c) "Seminar on Maritime History" Sponsored by Institute for Research in Social Sciences and Humanities (IRISH) 2007

25. Student profile programme/course wise:

Name of the	Applications	Applications Soloated -		olled	Pass	
Course/programme (refer question no. 4)	received	received Selected	Selected	*M	*F	percentage
2010-11	168	55	02	53	87%	
2011-12	196	55	04	51	84%	
2012-13	214	59	09	50	66%	
2013-14	229	57	04	53	86%	

^{*}M=Male F=Female

26. Diversity of Students

BA History	% of students from the same state	% of students from other States	% of students from abroad
2010-11	100		
2011-12	100		
2012-13	100		
2013-14	100		

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services etc.?

As the Department of History offers only degree programmes the students are not eligible to qualify NET, SLET and GATE during their period of study in this college. However, two alumni of the department cleared NET.

28. Student progression (for the current year)

Student progression Against % enrolled	2010-11	2011-12	2012-13	2013-14
UG to PG	20%	10%	16%	20%
UG to B.Ed	10%	15%	8%	20%
PG to M.Phil.				
PG to Ph.D.				

Ph.D. to Post-Doctoral				
Employed				
Campus selection				
Other than campus recruitment	5%		2%	
Entrepreneurship/ Self-employment	28%	35%	30%	10%

29. Details of Infrastructural facilities

- a) *Library*: The Department of History maintains collection of books accessed from the general library for the easy reference of students and faculty.
- b) Internet facilities for Faculty & Students: The department has broadband connection, besides access to Wi-Fi facility in the entire campus.
- c) Class rooms with ICT facility: One class room has been equipped with interactive smart boards and the department has a computer system with printer, scanner etc. All faculty members have personal laptops as well.
- d) *Museum*: The Department of History has a heritage Museum, which shed light on local history and culture.
- e) Other facilities

The college has facilities like digital camera, scanner, LCD projector, and collar microphone with amplifier and speaker, which the department can make use of as and when required.

- 30. Number of students receiving financial assistance from college, university, government or other agencies
 - ➤ 122 students received different types of financial assistance during the past four years
- 31. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts
 - a) Seminar on Local History: Panoor in Historical Perspectives", organised by History Research Forum in collaboration with Panoor JCEES, 9 August 2004.
 - b) "Seminar on Maritime History" Sponsored by Institute for Research in Social Sciences and Humanities (IRISH) 25-11-2007.

- c) "National Seminar on Peasants and Tribals and Dalits in Colonial Malabar",
 Sponsored by UGC, 3-4 November, 2008.
- d) Dr. K.K.N Kurup, former Vice-Chancellor of University of Calicut and eminent historian of Modern Kerala. He delivered a talk on the Significance of Heritage and Local History.
- e) Prof. Timothy Walker, University of Massachusetts, Dartmouth, USA, Talk on Maritime History.
- f) Prof. Paulo Matos, Universidade Catolica Portugesa, Lisbon, Portugal, Talk on Portuguese Contact with Malabar.
- g) Prof. Surendra Rao, former Head, Department of History, Mangalore University, delivered a talk on Impact of Colonialism on North Malabar Economy date.
- h) Prof. K. Gopalan Kutty, former Head, Department of History, University of Calicut delivered a talk on Freedom Movement in Malabar.
- 32. Teaching methods adopted to improve student learning

The following are the methods adopted by the faculty to improve student learning.

- Lecture method
- Use of ICT facilities
- Power point presentations
- Debates, quiz programmes, group discussions
- Student's presentations and seminars
- Visiting historical sites, museums etc
- 33. Participation in Institutional Social Responsibility (ISR) and Extension activities

 The students of the department are actively involved in different cells like NCC,

 NSS, Bhoomitra sena, Tourism Club, Pain and Palliative Care Unit etc.
- 34. SWOC analysis of the department and Future plans

The department has a number of constructive aspects to be proud of.

Points of strength are the following:

• Meritorious teaching faculty

- A good department library
- Fully furnished staff room with all state of the art facilities like laptop and desktop computer, printer, Wi-Fi internet connectivity, INFLIBNET.
- Publication department bulletin
- Extension/outreach programmes for interactions with the Kurichiya tribe the nearby area of Vazhamala

Points of weaknesses are the following:

- The department does not have a post-graduate programme, which adversely affects the higher education prospectus of the students of this remote area.
- A large number of female students drop their degree programme for marriage.
- Students do not have adequate skill in English.

Our opportunities are the following:

- To promote learning and research activities in collaboration with universities and research institutes
- To sponsor further out-reach activities giving emphasis on the progress of the Dalits, particularly the Kurichiya tribe of Vazhamala and Narikkottumala areas
- To develop a project for studying environmental-history of the locality

The challenges ahead of us are the following:

- To start Government aided P.G Programme in History
- To develop of a heritage museum, for which material collection has already been started
- To improve the research engagements of the faculty members by obtaining Minor/Major research projects.
- To obtain funds for seminars, workshops and other academic events to improve the academic standard of both the students and faculty.

EVALUATIVE REPORT THE DEPARTMENT OF ENGLISH

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data

1. Name of the department:

Department of English (with complementary courses History and Journalism)

- 2. Year of Establishment: 2013
- 3. Names of Programmes / Courses offered: B.A English
- 4. Names of Interdisciplinary courses and the departments/units involved Language and complementary courses offered by the Departments of English, Malayalam, Arabic, Urdu, History and Journalism and Open courses offered by other departments.
- Annual/semester/choice based credit system (programme wise):
 Choice Based Credit and Semester System
- 6. Participation of the department in the courses offered by other departments:
 The department offers English as a common course to the First Year students of all under-graduate departments and to Second Year students of Mathematics and History Departments
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.

 The department does not offer courses in collaboration with other institutions
- 8. Details of courses/programmes discontinued (if any) with reasons. Nil
- 9. Number of Teaching posts

Designation	Sanctioned	Filled
Professors		
Associate Professors	1	1
Asst. Professors	1	1

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. Yusuf Arun	M.A, M.Phil Ph.D		Comparative Literature	19	
Priya Nair	M.A, M.Phil	Assistant Professor	British Poetry	9	
Nasrullah Mambrol	M.A, B.Ed, NET	Assistant Professor on contract		1	
Mohammed Irshad	MCJ	Assistant Professor on contract		1	

- 11. List of senior visiting faculty: No visiting faculty in the department
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 50%
- 13. Student -Teacher Ratio (programme wise): 5:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

No support and administrative staff exclusively for the department

- 15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG.:
 - M.Phil & Ph.D: 1
 - P.G & M.Phil: 1
- 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:

 The department is not a research Centre.
- 19. Publications: Nil
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as member in

a) National Committees, b) International Committees, c) Editorial Boards: Nil

22. Student Projects

Percentage of students who have done in-house projects including interdepartmental programme:

It is a new department started in 2013, students will be doing project work in the final semester of the programme.

- 23. Awards/ Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding:

National Seminar on the English Language and Literature in India funded by UGC in February 2012

26. Student profile programme/course wise:

Name of the	Applications received	Selected	Enro	olled	Pass
Course/programme (refer question no. 4)			Selected	*M	*F
2010-11	N.A				
2011-12	N.A				
2012-13	N.A				
2013-14	141	30	7	23	

^{*}M=Male F=Female

27. Diversity of Students

B.A English	% of students from the same state	% of students from other States	% of students from abroad
2010-11			
2011-12			
2012-13			
2013-14	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services etc.?

B.A. English has only been started in 2013

29. Student progression

Student progression	Against % enrolled
UG to PG	Not applicable as new programme started in 2013-14
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
Campus selection	
Other than campus recruitment	
Entrepreneurship/Self- employment	

30. Details of Infrastructural facilities

- a) *Library*: The Department of English access books from the general library which has facilities for easy reference and research.
- b) *Internet facilities for Faculty & Students*: The department has broadband connection and the entire campus has access to Wi-Fi facility.
- c) Class rooms with ICT facility: One class room has been equipped with interactive smart boards and the department has a computer system with printer. All faculty members have personal laptops as well.
- d) Laboratory: Nil
- e) Other facilities

The college has facilities like digital camera, scanner, LCD projector, and collar microphone with amplifier and speaker, which the department can make use of as and when required.

31. Number of students receiving financial assistance from college, university, government or other agencies

No student has received any financial assistance since the inception of the

department in 2013

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:

Seminar sponsored by KSCSTE, Thiruvananthapuram, 2013-14

33. Teaching methods adopted to improve student learning

The following are the methods adopted by the faculty to improve student learning.

- Lecture method
- Use of ICT facilities
- Power point presentations
- Debates, quiz programmes, group discussions
- Student's presentations and seminars
- Lab experiments
- Project work
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

 The students of the department are actively involved in different cells like NCC,

 NSS, Bhoomitrasena, Trourism Club, Pain and Palliative Care Unit etc.
- 35. SWOC analysis of the department and Future plans

The department has a number of constructive aspects to be proud of.

Points of strength are the following:

- An excellent departmental library
- Experienced faculty members
- Well furnished departmental staff room with following facilities: desktop computer, printer, Wi-Fi internet connectivity, INFLIBNET, purified drinking water.

Points of weaknesses are the following:

• Majority of students are from a rural background and lack in

- proficiency in English.
- The department has been recently started and is not a full-fledged core department
- There are a large number of drop out among the female students

Our opportunities are the following:

- Students can pursue higher studies in language oriented courses after a
 B.A programme in English
- As majority of the students in the college do not have sufficient English language skill, the department can undertake language enrichment projects

The challenges ahead of us are the following:

- To impart language skill to students from a rural background; many of whom have studied English as a second language
- To establish Language Lab for better teaching and learning of English

EVALUATIVE REPORT OF THE DEPARTMENT OF MATHEMATICS

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data

- 1. Name of the department:
 - Department of Mathematics (with complementary courses Statistics and Computer Science)
- 2. Year of Establishment: 2002
- 3. Names of Programmes / Courses offered: B.Sc in Mathematics
- 4. Names of Interdisciplinary courses and the departments/units involved Language/common courses and complementary courses by the Departments of English, Malayalam, Arabic, Urdu, Statistics and Computer Science and Open courses by other departments
- 5. Annual/ semester/choice based credit system (programme wise): Choice Based Credit and Semester System
- 6. Participation of the department in the courses offered by other departments:
 - The department offers complimentary course Mathematics to Department of Polymer Chemistry and computer science. Besides, the department offers open courses (Business Mathematics & Vedic mathematics) in the 5th and 6th semesters to the students of all other departments in the college
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.

 The department does not offer courses in collaboration with other universities.
- 8. Details of courses/programmes discontinued (if any) with reasons
 Nil
- 9. Number of Teaching posts

Designation	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	3	3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specializ- ation	No. of Years of Experience	No. of Ph.D. Students guided
Nanda Kumar M		Assistant Professor		11	
Shaju. K	M.Sc, B.Ed CSIR JRF	Asst. Professor		3.5	
Gafoor. I	· / /	Assistant Professor		02	
Nizamudheen Ashique P.K		Asst. Professor (FDP Sub)		01	
Girish V	M.Sc, NET	Asst. Professor, Statistics		09	

- 11. List of senior faculty visiting: No visiting faculty in the department
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
 - 25% by FDP substitute for Nandakumar M
- 13. Student -Teacher Ratio (programme wise): 11:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

No administrative staff exclusively for any department in the college.

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG.:

M. Phil & Ph.D : 0
P.G & Ph. D : 0
P.G & M.Phil : 0
P.G only : 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:

The department is not a research centre.

- 19. Publications
 - a) Publication per faculty: Nil

Therefore, SNP, SJR, Impact factor, h.index etc. are not applicable

- b) Paper Presentation
 - Nandkumar. M presented a paper on "Classification of Two Dimensional Surfaces" at UGC sponsored National Seminar Mathematical Analysis organised by PRNSS College Mattannur, 5-6 September 2013
 - Nandkumar. M presented a paper "Classification of Integral Hamiltonian System" in National Seminar on Mathematics at CAS College, Madayi 15 January 2014
- 20. Areas of consultancy and income generated: No consultancy service
- 21. Faculty as members in (a) national committees (b) international committees (c) editorial boards... Nil
- 22. Student Projects

Percentage of students who have done in-house projects including inter departmental/programme:

100% - All the students of the department undertake a project work in the Sixth semester.

- 23. Awards/Recognitions received by faculty and students:
 - Miss Aslaha E(student, IV th semester B.Sc Mathematics) obtained the scholarship by Higher education department of Kerala
 - Miss Thulasi P.R(student, VI th semester B.Sc Mathematics) obtained 3rd place n
 intercollegiate JUDO championship under Kannur university
 - Miss Arshana K (student, IV th semester B.Sc Mathematics) obtained 2nd place in university level GAZAL competition in 2013
- 24. List of eminent academicians and scientists/visitors to the department:
 - Dr. T Thrivikraman (Former HOD ,Department of Mathematics CUSAT)
 - Dr.K S Subramanyam Moosath (IIST, Thiruvanathapuraam)
 - Dr.Sunny Kuriakose (Associate Professor, B.P.C college Piravam and secretary, Kerala Mathematical Association)
 - Dr.A jayanthan(Goa University)
 - Dr.SS Benchalli (Karnatk university, Dharvad)
 - Dr.Sabu Sebastian (HOD department of mathematics, Nirmalagiri College, Koothuparamba)
- 25. Seminars/ Conferences/Workshops organized & the source of funding

Department conducted the following

- "National Seminar on Topology and Geometry", Sponsored by UGC, 12-13 January 2012.
- Worshop on Scilab and LATEX by the department in 2012
- Seminar on 'Mathematical logic and concept Building in Mathematics' sponsored by the department associated with Mathematics association of students in 2013
- Workshop on 'a Window to LATEX' Sponsored by the department associated with Mathematics association of students in 2013

26. Student profile programme/course wise:

Name of the	Applications	Enrolled		olled	Pass
Course/programme (refer question no. 4)	received	Selected	*M	*F	percentage
2010-11	426	34	7	27	87%
2011-12	389	34	12	22	76%
2012-13	412	34	06	28	73%
2013-14	423	34	09	25	54%

^{*}M=Male F=Female

27. Diversity of Students

Name of the Course	% of students from the same	% of students from other States	% of students from abroad
2010-11	100		
2011-12	100		
2012-13	100		
2013-14	100		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services etc.?

As the Department of Mathematics offers only undergraduate level programmes the students are not eligible to qualify NET, SLET and GATE during their period of study in this college.

29. Student progression

Student progression Against % enrolled	2010-11	2011-12	2012-13	2013-14
UG to PG	21%	16%	19%	23%
B.Ed	18%	16%	15%	12%
PG to M.Phil.				
PG to Ph.D.				
Ph.D. to Post-Doctoral				

Employed				
Campus selection Other than campus recruitment	 2%		 5%	
Entrepreneurship/ Self- employment	4%	8%	3%	2%

30. Details of Infrastructural facilities

- a) Library: The Department of Mathematics maintains collection of books accessed from the general library for the easy reference and reading of students and faculty.
- b) *Internet facilities for Faculty & Students*: The department has broadband connection, besides access to Wi-Fi facility in the entire campus.
- c) Class rooms with ICT facility: One class room has been equipped with interactive smart boards and the department has a computer system with printer. All faculty members have personal laptops as well.

d) Other facilities

The college has facilities like digital camera, scanner, LCD projector, and collar microphone with amplifier and speaker, which the department can make use of as and when required.

31. Number of students receiving financial assistance from college, university, government or other agencies

71 students received various types of financial assistance during the last four years

- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts
 - "National Seminar on Topology and Geometry", Sponsored by UGC,12-13
 January 2012.
 - Workshop on Scilab and LATEX by the department in 2012
 - Seminar on 'Mathematical logic and concept Building in Mathematics'
 ,Sponsored by the department associated with Mathematics association of

students in 2013

- Work shop on 'a Window to LATEX' Sponsored by the department associated with Mathematics association of students in 2013
- 33. Teaching methods adopted to improve student learning

The following are the methods adopted by the faculty to improve student learning.

- Lecture method
- Use of ICT facilities
- Power point presentations
- group discussions
- Student's presentations and seminars
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

 The students of the department are actively involved in different cells like NCC,

 NSS, Bhoomitra sena, Trourism Club, Pain and Palliative Care Unit etc.
- 35. SWOC analysis of the department and Future plans

The department has a number of constructive aspects to be proud of.

Points of strength are the following:

- Fully furnished staff room with all state of the art facilities like laptop and desktop computer, printer, INFLIBNET.
- Dedicated faculty

Points of weaknesses are the following:

- The department does not have a post-graduate programme, which adversely affects the higher education prospectus of the students of this remote area.
- Most of the student have selected Mathematics as a core subject by chance, not by choice, which result in dropouts and poor result
- Students do not have adequate basis of mathematical knowledge for undergraduate level studies, which is at length shown in the result

- Students do not have adequate proficiency in English language.
- About 10% of female students drop their degree programme for marriage.

Our opportunities are the following:

- To promote learning and research activities
- To undertake various projects for nearby school students to enhance their mathematical skills
- To provide special coaching for competitive examinations

The challenges ahead of us are the following:

- To generate interest in Mathematics
- To uplift the result percentage to a remarkably good level
- To start Government aided P.G Programme in Mathematics
- To improve the research engagements of the faculty by joining Doctoral programmes and obtaining Minor/Major research projects.
- To obtain funds for seminars, workshops and other academic pursuits to improve the academic standard of both the students and faculty.

EVALUATIVE REPORT OF THE DEPARTMENT OF POLYMER CHEMISTRY

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data

1. Name of the department:

Department of Polymer Chemistry (with complementary courses Computer Science and Mathematics)

- 2. Year of Establishment: 1999
- 3. Names of Programmes / Courses offered: B.Sc in Polymer Chemistry
- Names of Interdisciplinary courses and the departments/units involved
 Language/common and complementary courses by the Departments of English,
 Malayalam, Arabic, Urdu, Computer Science and Mathematics and Open courses
- 5. Annual/ semester/choice based credit system (programme wise): Choice Based Credit and Semester System
- 6. Participation of the department in the courses offered by other departments:

The department offers complimentary course in Computer Science and Mathematics. Besides, the department offers open courses at the level of the 5th and 6th semesters to the students of all other departments in the college

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
Professors		
Associate Professors		
Assistant Professors	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
	M.Sc, M.Phil	Assistant	Organic	3	
Ismayil K.M	B.Ed, NET	Professor	Chemistry		
Anusree K	M.Sc., NET	Assistant	Physical	3	
		Professor	Chemistry		
Shabina K.K	M.Sc, B.Ed,	Assistant	General	3	
	NET	Professor	Chemistry		
Namshad K.P	M.Sc, NET	Assistant	General	2	
		Professor	Chemistry		

- 11. List of senior visiting faculty: No visiting faculty in the department
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13. Student -Teacher Ratio (programme wise): 11:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: One
- 15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG.:

P.G & M.Phil : 1

P.G only : 3

- 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:

The department is not a research Centre.

19. Publications: Nil. Therefore, sub-questions in this regard are not applicable.

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as member 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 interdepartmental programme: 80 per cent
 - b) Percentage of students placed for projects in organisations outside the institution i.e. in research laboratories/industry/other agencies: 20 per cent
- 23. Awards/Recognitions received by faculty and students:
 - Shahil T.P Second Prize in Essay Writing Competition, Kannur University, 2013-14
 - Bijosh C.K. Third Prize in Essay Writing Competition, Kannur University, 2013-14
- 24. List of eminent academicians and scientists/visitors to the department:
 - Dr. M.P. Shreedharan Nair, Former Head of Department of History, Malabar Christian College, delivered talk on Evolution of Chemistry
- 25. Seminars/ Conferences/Workshops organized & the source of funding:
 - BIOMER, 2009: National Level Seminar on Biodegradable Polymers, Kerala
 State Council for Science, Technology and Environment, 2009
 - Seminar on Conservation of Water Resources and Water Management" sponsored by Kerala State Council for Science, Technology and Environment, 20-09-2013
 - Seminar of Save Environment and Save Earth as part of Science Day Celebrations, sponsored by Kerala State Council for Science, Technology and Environment sponsored seminar on Science Day, 13-02-2014
- 26. Student profile programme/course wise:

Name of the	Applications		Enro	olled	Pass
Course/programme (refer question no. 4)	received	Selected	*M	*F	percentage
2010-11	556	34	8	20	87%
2011-12	608	34	7	15	77%
2012-13	623	34	5	18	100%
2013-14	721	34	6	17	87%

^{*}M=Male F=Female

27. Diversity of Students

B.Sc Polymer Chemistry	% of students from the same state	% of students from other States	% of students from abroad
2010-11	100		
2011-12	100		
2012-13	100		
2013-14	100		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services etc.?

As the Department of Polymer Chemistry offers only undergraduate level programmes the students are not eligible to qualify NET, SLET and GATE during their period of study in this college. However, 4 former students of the department after their post-graduation passed NET, 5 passed SET, and 2 passed defence service examinations.

29. Student progression

Student progression % Against Enrolled	2010-11	2011-12	2012-13	2013-14
UG to PG	20%	18%	40%	35%
PG to M.Phil.				
PG to Ph.D.				
Ph.D. to Post-Doctoral				

Employed				
Campus selection Other than campus recruitment	20% 12%	28% 9%	 15%	10%
Entrepreneurship/ Self- employment				

30. Details of Infrastructural facilities

- a) *Library*: The Department maintains collection of books accessed from the general library for the easy reference and reading of students and faculty.
- b) Internet facilities for Faculty & Students: The department has broadband connection, besides access to Wi-Fi facility in the entire campus.
- c) Class rooms with ICT facility: One class room has been equipped with interactive smart boards and the department has a computer system with printer. All faculty members have personal laptops as well.
- d) Laboratory: The department has a well-equipped laboratory
- e) Other facilities

The college has facilities like digital camera, scanner, LCD projector, and collar microphone with amplifier and speaker, which the department can make use of as and when required.

- 31. Number of students receiving financial assistance from college, university, government or other agencies
 - 82 students received various types of financial assistance during the past four years
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:
 - Lecture on "Photo Bio-Chemistry: Importance and Applications" by Dr. Raheem
 K. on 03-01-2014
 - Seminar of Save Environment and Save Earth as part of Science Day Celebrations, sponsored by Kerala State Council for Science, Technology and Environment sponsored seminar on Science Day, 13-02-2014

- Lecture on the "Past and Future of Chemistry" delivered by Prof. Zahir M.K. on 05-02-2013.
- 33. Teaching methods adopted to improve student learning

The following are the methods adopted by the faculty to improve student learning.

- Lecture method
- Use of ICT facilities
- Power point presentations
- Debates, quiz programmes, group discussions
- Student's presentations and seminars
- Lab experiments
- Project work
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

 The students of the department are actively involved in different cells like NCC,

 NSS, Bhoomitrasena, Trourism Club, Pain and Palliative Care Unit etc.
- 35. SWOC analysis of the department and Future plans

Points of strength are the following:

- Fully facilitated Laboratory
- Specialisation in Polymer Chemistry at the undergraduate level
- Many of the students are going for higher studies
- Remarkable pass percentage
- Less dropout of students

Points of weaknesses are the following:

- The department does not have a post-graduate programme, which adversely affects the higher education prospectus of the students of this remote area.
- Many of the students are not willing to participate in compulsory study

tours, especially outside of Kerala for certain social constraints

- Absence of Ph.D holders in the faculty
- Students do not have fluency in English

Our opportunities are the following:

- Polymer Chemistry, being a specialised area of study and research, the department can introduce and post-graduate and research programmes in future.
- Students who successfully completed the programme can get jobs in industries

The challenges ahead of us are the following

- To introduce Physics as a complementary course instead of computer science
- To undertake doctoral research by all faculty members
- To start M.Sc chemistry programme as early as possible

EVALUATIVE REPORT OF THE DEPARTMENT OF COMPUTER SCIENCE

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

- 1. Name of the department: Post-Graduate Department of Computer Science
- 2. Year of Establishment: 1995
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): B.Sc Computer Science (Govt. Aided) and M. Sc Computer Science (Self-financing)
- Names of Interdisciplinary courses and the departments/units involved:
 Language/common courses and complementary courses by the Departments of Mathematics, Statistics, English, Malayalam, Urdu, Arabic and Open courses by other departments
- 5. Annual/ semester/choice based credit system (programme wise): Choice Based Credit and Semester System for UG and Semester system for PG programmes
- 6. Participation of the department in the courses offered by other departments:

 The department offers complementary courses for B. Sc Mathematics and
 Polymer and open courses in the 5th and 6th semesters to the students of all other departments in the college
- Courses in collaboration with other universities, industries, foreign institutions, etc.
 No collaboration with other institutions
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of Teaching Posts

Designation	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	5	5

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
Muhammed Shafi P	M.Sc. Computer Science, M. Phil.	Assistant Professor	Data Mining	12	
Shameer A. P	M. C. A,	Assistant Professor	Green Computing & Networking	12	
Haseeb V. V	M.Sc. Computer Science, M. Phil.	Assistant Professor	Operating system	5	
Noufal. K.P (on deputation in Govt. of	M.Sc. Computer Science, M. Phil.	Assistant Professor			
	M.Sc. Computer Science, B. Ed.NET	Assistant Professor	Body area Networking	3	
Sayed Mohammed Fazil.P P	M.Sc. Computer Science	Assistant Professor on Contract		3	
Teaching Facu	lty for M. Sc Compu	ıter Science (S	Self-financing)		
Vijini K.	M.Sc Computer Science, NET	Assistant Professor on Contract		8	
Sreeja K.V	MCA	Assistant Professor on Contract		8	
Rejil K.P	MCA	Assistant Professor on Contract		5	
Prajisha K.V	M.Sc Computer Science	Assistant Professor on Contract		4	
Dilna Prakash	M.Sc Computer Science	Assistant Professor on Contract		1	

- 11. List of senior visiting faculty: No visiting faculty in the department
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. 20%
- 13. Student -Teacher Ratio (programme wise): B.Sc 10:1, M. Sc (Self-financing) 7:1
- 14. *Number of academic support staff (technical) and administrative staff; sanctioned and filled:* One
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:M.Phil 3; P.G 3, PG 5
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
 - Muhammed Shafi P. has an ongoing Minor Research Project entitled "A Study on Crime Document Clustering" funded by U. G. C (2012 to 2014)
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University:

 The department is not a research centre
- 19. Publications: Nil. Therefore, citation index, h.index etc are not applicable
- 20. Areas of consultancy and income generated:
 - Computer literacy programme for Kudumbashree (women's self-help organization)
 - Computer hardware literacy classes for higher secondary students.
 - No income generated through consultancy, as it is social service
- 21. Faculty as members in a) National Committees; b) International Committees; c)

 Editorial Boards etc: No faculty in the committees mentioned above
- 22. Student Projects:

Percentage of students who have done in-house projects including interdepartmental/programme: 100% All students of the department undergo project work during the sixth semester (both U.G and P.G).

23. Awards / Recognitions received by faculty and students:

- Shameer A.P., Asst. Professor, received Best Programme Officer Award of NSS in Kannur University, 2007. He received the Best Programme Officer Award for the same at the Kerala State level in 2008.
- ➤ Hasna S.P of M.Sc was honoured as Kalathilakam in Kannur University Kalotsv in 2011
- ➤ Hafsa P.P passed M.Sc with III rank in 2008
- Divya D passed with I rank and Prajisha K.V with III rank in 2009
- Sayyed Muhammed Fazil P.P , I rank, Jabir Thuluvan, II rank, Anusha T III rank
- Saritha Y Pai, III rank in 2011
- Shesna T, I rank, Jamsheer K.K II rank in 2012
- Muheezna P.K, I rank in 2013
- Nisha Sangeeth D, I rank and Fahmid Yousef, II rank in 2014

24. List of eminent academicians and scientists/visitors to the department:

- Aiyappa Dassan Pillai, Deputy Director, Vikram Sarabhai Space Centre
- P. Radhakrishnan, former Deputy Director, Vikram Sarabhai Space Centre
- V.P. Balagangadhran, Senior Scientist, Technology Transfer and Industrial Coordinator, ISRO, Thiruvananthapuram
- Prof. Balachandran, Department of Computer Science, MES College,
 Kuttippuram
- Dr. Abbas T.P. Department of Computer Science, MEASS College, Ariakode
- Haneefa T, Software expert, Infosys, Bangalore

25. Seminars/ Conferences/Workshops organized & the source of funding

• National Seminar on Education Satellite (EDUSAT) of ISRO and

- Facilitation of College for Availing Such Facilities. (28⁻ 29 March 2005), funded by University Grants Commission
- College Level Training Programme in General informatics (15.12.2010) funded by Kerala State Higher Education Council

26. Student profile programme/course wise:

Name of the	Applications		Enro	olled	Pass
Course/programme (refer question no. 4)	received	Selected	*M	*F	percentage
B.Sc Computer Science					
2010-11	486	34	9	25	84%
2011-12	503	34	9	25	74%
2012-13	606	34	12	22	63%
2013-14	469	34	08	26	92%
M.Sc Computer Science	(Self-Financing	g)			
2010-11	40	20	3	17	60%
2011-12	42	16	3	13	50%
2012-13	40	16	4	12	50%
2013-14	45	22	4	18	64%

^{*}M = Male *F = Female

27. Diversity of Students

B.Sc & M.Sc Computer Science	% of students from the same state	% of students from other States	% of students from abroad
2010-11	100		
2011-12	100		
2012-13	100		
2013-14	100		

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? 5 NET
- 29. Student progression

Student progression against % enrolled	2010-11	2011-12	2012-13	2013-14
UG to PG	60%	55%	50%	80%
PG to M. Phil.				
PG to Ph.D.			12%	
Ph.D. to Post-Doctoral				
Employed Campus selection Other than campus recruitment	 5%			
Entrepreneurship/ Self-employment	35%	30%	27%	14%

- 30. Details of Infrastructural facilities:
 - a) Library
 - b) Internet facilities for Staff & Students
 - c) Classrooms with ICT facility
 - d) Computer Laboratories
- 31. Number of students receiving financial assistance from college, university, Government or other agencies:
 - 92 students received various types of financial assistance during the last four years
- 32. Details on student enrichment programmes (special lectures/workshops/ Seminar) with external experts
 - National Seminar on Education Satellite (EDUSAT) of ISRO and Facilitation of College for Availing Such Facilities funded by UGC, 28-

29March 2005.

- Seminar on Human Relations and Communication Skill, 08-01-2008
- Workshop on Effective Public Speaking, 20-09-2008
- College Level Training Programme in General informatics funded by Kerala State Higher Education Council, 15.12.2010
- Workshop on Linux, 25-08-2011
- Workshop of computer hardware familiarization, 23-07-2013
- Add-on courses with career orientation components were also useful for student enrichment
- 33. Teaching methods adopted to improve student learning
 - Lecture method
 - Use of ICT facilities
 - Power point presentations
 - Lab experiments
 - Debates, quiz programmes, group discussions
 - Student's presentations and seminars
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
 - Students of the department actively involved in various extension activities launched by NSS, Women's Forum, Bhoomitrasena Club etc.
 - The Department offered Hardware and Troubleshooting classes for higher secondary students in the schools in neighbouring area.
- 35. *SWOC* analysis of the department and Future plan

Points of strength are the following

- Well-equipped computer laboratory and learning resources
- Meritorious faculty
- Excellent library

Points of weakness are the following

Girls dropout

- Absence of enrichment and research consultancy
- Shortage classrooms

Opportunities for the Department

- Strategic approaches faculty enhancement
- To take up research projects offered by various agencies
- To establish practical collaboration with industries for the quality improvement of students

Challenges

- To get government approval of M.Sc computer science as aided programme
- To undertake doctoral research by all faculty members
- Promote the employability of students

EVALUATIVE REPORT OF THE DEPARTMENT OF COMMERCE

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data

1. Name of the department:

Post Graduate Department of Commerce

- 2. Year of Establishment: 1995-96
- 3. Names of Programmes / Courses offered: B. Com (Co-operation) M. Com (Finance)
- 4. Names of Interdisciplinary courses and the departments/units involved

 Language/common courses offered by the Departments of English, Malayalam,

 Arabic, Urdu, and Open courses offered by other departments.
- 5. Annual/ semester/choice based credit system (programme wise): Choice Based Semester System for UG and Semester System for PG.
- 6. Participation of the department in the courses offered by other departments:

 The department offers open courses in the 5th (Basic Accounting) and 6th (Insurance and Risk Management) semesters to the students of all other departments in the college.
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.

 The department has no courses in collaboration with other institutions
- Details of courses/programmes discontinued (if any) with reasons
 No courses/programmes discontinued
- 9. Number of Teaching posts

Designation	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	3	3
Asst. Professors	1	1
Part-time Law Lecturer	1	1

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. Majeesh T	M.Com, M.Phil, Ph.D, NET	Associate Professor of Commerce	Banking and Finance	19	Nil
Dr. Mohamed kutty Kakkakunnan	PGDIM,		Human Resource management and Finance	17	Nil
Rajesh Kumar E R		Associate Professor of Commerce	Accounting and Taxation	17	Nil
Musthafa K S	M. Com B.Ed, SLET	Assistant Professor of Commerce	Accounting and Taxation	8 (On Leave without salary)	Nil
Muhammed Salih	M. Com, NET	Assistant Professor of Commerce	Accounting and Taxation	3	Nil
Adv. Babitha B	LLM	Part – time Law Lecturer		17	Nil
Bijina C K	M. Com, NET	Guest Lecturer in Commerce	Accounting and Taxation	1	Nil
Kadheeja V	M. Com	Guest Lecturer in Commerce	Accounting and Taxation	1	Nil
Resmi	M.Com, NET	Guest Lecturer	Accounting and Finance	4	Nil
Jinisha	M.Com	Guest Lecturer	Taxation	3	Nil

- 11. List of senior visiting faculty: No visiting faculty in the department
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by

temporary faculty: UG - 28 %, PG up to 2012-13 - 100% (as it was self-financing till then), since then 50%

- 13. Student -Teacher Ratio (programme wise): B.Com 21:1; M.Com 12:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

No academic or administrative support staff exclusively for the department

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG.:

M. Phil & Ph.D -1,

Double P.G & Ph. D -1,

P.G Only-7

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
 - Two faculty members completed Minor Research Project of University Grants Commission.
 - One faculty completed a research project of Kerala Institute of Labour and employment (KILE).
 - One faculty is engaged in Minor Research Project of University Grants commission.
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:
 - MRP by Dr. Majeesh T., UGC, Rs. 30000/-
 - ➤ MRP by Dr. Mohamed Kutty Kakkakunnan, UGC, Rs. 30000/-
 - ➤ MRP by Dr. Mohamed Kutty Kakkakunnan, UGC, Rs.75000/-
 - Research Project by Dr. Mohamed Kutty Kakkakunnan, KILE Rs. 100000/-
- 18. Research Centre /facility recognized by the University:

At present the Department is not a research centre. The Management is planning to apply for the same immediately as two teachers are qualified for receiving research guideship.

19. Publications:

Dr. Majeesh T

Articles Published

- "Banking Sector Reforms and Regional Rural Banks". Cognizance A Research Journal of Commerce and Management Volume-1 Number-6, February 2012, pp 55-58
- 2. "Job Satisfaction of the Employees of Regional Rural Banks in Kerala" *Cognizance. A Research Journal of Commerce and Management.* (ISBN 978-81-924688-0-8). Volume-1 Number-7, February 2013, pp 36-46
- 3. "Service Quality of Regional Rural Banks" in Kerala". *Erudition The Albertian Journal of Management* (ISSN 0973-7839) Vol. 7, Issue 2: July 2013.

(No citation index, h.index etc. for the above items)

Paper presentations

- 1. "Management of Non-Performing Assets in Commercial Banks". Two day National Seminar on "Indian Capital Market and Financial Services- Problems and Prospects held at St. Alberts College Ernakulam, 17-18 January 2008.
- 2. "Performance Evaluation of Regional Rural Banks in Kerala". UGC sponsored Two Day National Seminar on "Global Financial Crisis Impact on Banking and Insurance Sectors of India" held at St. Alberts College Ernakulam, 20 21January 2011.
- "Foreign Direct Investment in Indian Retail Sector An Analysis". Two Day National Seminar "on FDI in Retail Sector – Problems& Prospects" held at St. Alberts College Ernakulam, 27 28 February, 2012.
- 4. "Job Satisfaction of the Employees of Regional Rural Banks in Kerala". Two Day National Seminar on "Human resource management in India" held at St. Alberts College Ernakulam on 14th and 15th February 2013.
- 5. "Customer Relationship Management in Indian Banking Sector- Emerging Trends". Two Day National Seminar on "Emerging Trends in Indian Banking

sector" Organised by Post Graduate department of commerce, St joseph's College Pilathara, Kannur. On 17th and 18th January, 2014.

Dr. Mohamed Kutty Kakkakunnan

Articles Published

- "Tamil Workers in Kerala A Case Study of Malappuram District", *Journal of the Institute for Research in Social Sciences and Humanities* (ISSN 0973-3353), Vol. 3. No.2. pp. 223-244,
- "Income and Employment Pattern of Tamil Workers in Kerala Study of a Migrant-prone district" - *Labour and Development* (ISBN 0973-419) Vol. 14-15 No. 2&1, June 2009, V.V. Giri National labour Institute Noida

(No citation index, h.index etc for the above items)

Paper Presentation

1. Ethics of Private Hajj Tour Operators in Kerala" in the two-day national seminar held at M.E.S College, Ponnani, on 9 ⁻10 February, 2010.

Rajesh Kumar E.R

Paper Presentation

- "Customer Relationship Management in Banking Sector" in National Seminar on Customer Relationship Management, Madappally Government College, 2-3 February 2012
- "Concept Mapping: A Tool for Knowledge Management" in National Seminar on the Emerging Trends in Knowledge Management, Government College Madappally, 18 December 2012
- 20 Areas of consultancy and income generated:
 - The Department is providing Tax consultancy services to the teaching and non-teaching staff of the college and to the general public and consultancy to Women's self-help organizations like Kudumbashree units in the locality.
- 21. Faculty as members in (a) national committees, (b) international committees, (c) Editorial Boards. No faculty member as members in above committees/boards

22. Student Projects

Percentage of students who have done in-house projects including inter departmental/programme:

All the graduate and students of the department undergo a project work in the Sixth semester and all the post graduate students undergo a project work in the fourth semester as part of their curriculum.

- 23. Awards/ Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department:
 - Dr. T.G. Ajitha, Research Officer, School of Legal Studies, Cochin University of Science and Techonolgy
 - Dr. Jesy Thomas, Professor, College of Agriculture, Padannakkadu
 - Dr. Binuja Thomas, Scientific Officer, Kerala Council for Science, Technology and Environment, Thiruvananthapuram
 - Dr. Pavithran P, Director, Institute of Technology, Mayyil, Kannur
 - Dr. Shariq Nisar, Director, TASIS, and Visiting Faculty at Department of Management AMU, Aligarh
 - Dr. Mohamed Shafi K. School of Management Studies, NIT Calicut
 - Prof. Bag Siraj, Hon. Director, HRD Academy
 - Prof. Richard Hey, Associate Professor of Commerce, Government College, Mokeri
 - Dr. K K Muraleedharan, Director, Chinmaya Institute of Technology, Kannur
 - A. Vinod, Associate Professor, Government of College, Madappally
 - A. Abdul Azeez Koroth, Head of the Department of Commerce, Government College Madappalli.
- 25. Seminars/ Conferences/Workshops organized & the source of funding
 - Two-day national seminar on Intellectual Property Rights, funded by Kerala
 State Council for Science Technology and Environment, 19-20 November 2007
 - Two-day national seminar on Interest Free Banking and Investment funded by University Grants Commission, 9-10 January 2012
 - One-day seminar on Emerging Challenges in Indian Banking funded by State Bank of Travancore and Punjab National Bank. 4 March 2014

26. Student profile programme/course wise:

Name of the	Applications		Enro	olled	Pass
Course/programme (refer question no. 4)	received	Selected		*F	percentage
B.com					
2010-11	328	56	25	31	88%
2011-12	356	56	28	28	69%
2012-13	412	58	20	38	85%
2013-14	428	60	25	35	80%
M.Com					
2010-11	82	20	6	14	88%
2011-12	88	20	3	17	63%
2012-13	94	24	10	14	83%
2013-14	89	24	10	14	46%

^{*}M=Male F=Female

27. Diversity of Students

B.Com &	% of students from	% of students	% of students
M.Com	the same state	from other states	from abroad
2010-11	100		
2011-12	100		
2012-13	100		
2013-14	100		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services etc.?

NET Qualified: 8, Bank Services: 5; Civil Service: 3.

29. Student progression

Student progression	2010-11	2011-12	2012-13	2013-14
Against % enrolled				
UG to PG	34%	29%	31%	35%
PG to M.Phil.	6%			
PG to Ph.D.	6%			
Ph.D. to Post-Doctoral				
Employed				
Campus selection				
Other than campus recruitment	12%	14%	12%	6%
Entrepreneurship/ Self-employment	26%	20%	29%	23%

30. Details of Infrastructural facilities

- a) Library: The Dept. of Commerce maintains collection of books accessed from the general library, acquired by faculty under Minor Research Project and Indian Institute of Management Kozhikkode for the easy reference and reading of students and faculty.
- b) *Book Bank:* the department maintains a book bank by collecting books from students and faculty of the department.
- c) Internet facilities for Faculty & Students: The department has broadband connection, besides access to Wi-Fi facility in the entire campus.
- d) Class rooms with ICT facility: Two classrooms are equipped with interactive smart boards and the department has one desk top computer and one laptop. All faculty members have personal laptops as well.

Other facilities

- 1. Digital camera
- 2. Scanner
- 3. LCD Projector
- 4. Collar microphone with amplifier and speaker
- 5. Laser printer
- 6. Purified drinking water facility

- 31. Number of students receiving financial assistance from college, university, government or other agencies
 - 155 students received various types of financial assistance during the past four years
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts
 - Two-day national seminar on Intellectual Property Rights, funded by Kerala
 State Council for Science Technology and Environment, 19-20 November 2007
 - Two-day national seminar on Interest Free Banking and Investment funded by University Grants Commission, 9-10 January 2012
 - One-day seminar on Emerging Challenges in Indian Banking funded by State
 Bank of Travancore and Punjab National Bank, 4 March 2014
- 33. Teaching methods adopted to improve student learning

The following are the methods adopted by the faculty in teaching.

- Lecture method
- Use of ICT enabled classes
- Power point presentations
- Debates, quiz programmes, group discussions
- Student's presentations and seminars
- Visiting industrial and other business establishments.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The faculty of the department actively participated as Programmed Officers of NSS, Co-ordinator Youth Parliament, Secretary co-operative Store, Staff Co-ordinator Entrepreneurship Development Club and staff co-ordinator of student Scholarship programme of the college

The students of the department are actively involved in the activities of different cells like NCC, NSS, Bhoomitra sena, Trourism Club, Pain and Palliative

Care Unit etc.

35. SWOC analysis of the department and Future plans

The department has several outstanding positive factors to be highlighted

Points of strength are the following:

- An excellent and competent faculty and conscientious Students
- The departmental library and book bank
- Sufficiently furnished staff room with facilities like laptop and desktop computers, scanners, printers, purified drinking water, Wi-Fi internet connectivity.
- Association of Commerce Department and Commerce Forum runs a magazine and conduct academic and cultural programmes.
- The courses offered by the department are highly demanded and suitable for the present globalised economy and to the local emigrant community.
- The department has active and supportive alumnae, especially in gulf countries.

Points of weaknesses are the following:

- The department does not have a research centre which adversely affects the higher education prospectus of the students.
- Students do not have adequate skill in English
- Since the college is located in the remote area, the department finds it difficult to provide industrial exposure to the students and to attract prospective employers for campus recruitment

Our opportunities are the following:

- Growing demand for commerce and accounting professionals in the globalised scenario.
- To monitor the financial activities of *Kudumbashree* (self-help group of women) and preparation of their accounts, which offer a fine opportunity

to the students and faculty to enrich their intellectual competence in the subject.

- Training to selected members of Merchant Associations in the locality on income tax and sale tax procedures
- To offer courses in foreign accounting and practical accounting.

The challenges ahead of us are the following:

- To start a research centre in commerce
- To start a commerce lab with documents and instruments used in commerce and business world.
- To improve the research engagements of the faculty by obtaining Minor/Major research projects.
- To obtain more funds for seminars, workshops and other academic events to improve the academic standard of both the students and faculty.

EVALUATIVE REPORT OF THE DEPARTMENT OF ORIENTAL LANGUAGES

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data

Faculty Profile

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D students
Dr. Sathyanarayanan A	M.A (Mal.) M.A (Eng.) M.Phil, Ph.D, Diploma in French	Associate Professor	Malayalam	17	l
Abdul Gafoor C.V	M.A, B.Ed, NET	Assistant Professor	Arabic	18	1
Dr. Shaik Apseer Basha	M.A, D.Ed, Ph.D, NET	Associate Professor	Urdu	15	

Publications

❖ Dr. Sathyanarayanan A (Associate Professor of Malayalam)

Books

- a) Samskara Padanamga, Payyannur, Folklore Stuy Centre Pusthaka Bhavan, 2011
- b) Munnuttavanmarude Theyyangal, Nattarivukal, Payyannur, PusthakaBhavan, 2012

Paper presentation

➤ "Study of Godavari Tribal Culture and Traditions" Karnataka Janapada Viswavidyalaya, Gotagodi, Karnataka,19-20 January 2014.

Award

Folklore Academy State Award, 2012 for the book *Munnuttavanmarude Theyyangal*, *Nattarivukal*.

Seminar Conducted

- Reawakening of Mappila Literature, by the Department of Malayalam, 2010
 - **❖** Dr. Shaik Apseer Basha (Associate Professor of Urdu)

Books

- a) Zia-e-Nasr, Madanappalli, Ruhi Publishing Works, 2003
- b) Zia-e-Adab, Madanappalli, Rubi Publishing Works, 2004

Paper presentation

- 1. "Maulana Abul Kalam Azad, Afkar o Nazriyath", Government Brennen College, Thalassery, 2010.
- 2. "Meer ka falsafa e ishq" Government Brennen College, Thalassery, 2012.
- 3. "Allama Iqbal and his Prossive Thoughts" Government Brennen College, Thalassery, 2013.
- 4. Akbar Ilahabadi's Philosophy and Poetry" National Seminar on Urdu Poetry, Government College, Malappuram, 5-6 December 2013.
- 5. "Feminist Perspective in the Works of Qurrathul Ain Hyder", National Seminar, Government Brennen College, Thalassery, 8 December, 2014.

Seminar Conducted

National Seminar on the Contributions of Maulana Abul Kalam Azad to Urdu Literature" sponsored by Maulana Azad ki Urdu Adabi Qidmath 19 January 2012

Membership of Academic Bodies

- Member, Board of Studies (UG) Kannur University
- ➤ Member Board of Studies (CD) University of Calicut
- Counselor, Maulana Azad National Urdu University's Study Centre, Calicut
 - **❖** Abdul Gafoor C.V. (Assistant Professor of Arabic)

Paper Presentation

> "Development of Arabic in South India", National Seminar, 30-31 October 2013

Seminars Conducted

- Seminar on Holy Quran and World Peace funded by UGC, 28 March 2009
- Ramdan: Beliefs and Culture of the Arabs funded by the Management, 8 July 2013
- Seminar on Prophetic Medicine in Modern World, funded by Management, 5 March 2014.

Membership of Academic Bodies

Member, Board of Studies Arabic

Teaching Methods

- Lecture method
- Power point presentations
- Debates, quiz programmes, group discussions
- Student's presentations and seminars

Infrastructure Facilities

> Computer with printer, UPS and scanner

EVALUATIVE REPORT OF THE DEPARTMENT OF PHYSICAL EDUCATION

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data

Profile

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D students
Dr. M.K. Madhusoodanan	M.PEd, Ph.D,	Associate	Sports	19	
	NET	Professor	Physiology and Training		

Publication

➤ Developing Life Skills through Physical Education Programmes in Schools, Proceedings of International Conference on Physical Education, Punjab University, Patiala, 2013

Paper Presentation

- ➤ "Sports Biochemistry" in National Seminar on Sports and Games, Kannur University, February 2003
- ➤ "Neuro Linguistic Programming" in National Seminar on Physical Education for Excellence in Sports, February, 2006.
- ➤ "Relative Effect of Swimming and Running on Cardiac Fitness" in International Conference on Physical Education, KMC, Manipal, April 2006.
- ➤ "National Service Scheme and Leadership Developments in College Students" in International Conference on Life Skill Education, Chennai, April 2009
- ➤ "Kalari and its Socio-Cultural Significance in Kerala" in UGC sponsored seminar on Kalari and Sports for Physical Fitness, Mattannur, February 2010.

Leadership at Workplace

- Coordinator of IGNOU study centre, N.A.M College since 2013
- NSS Progamme officer, 2006-10
- Kannur University Best NSS officer award
- Kerala State Best NSS unit award, 2008-09
- Coordinator of UGC National Seminars on Physical Education, 2007, 2013
- Coordinator of UGC National Seminar on Human Rights, 2013
- Camp Director of State Level NSS camp hosted by Kannur University, 2008

Health Status Study

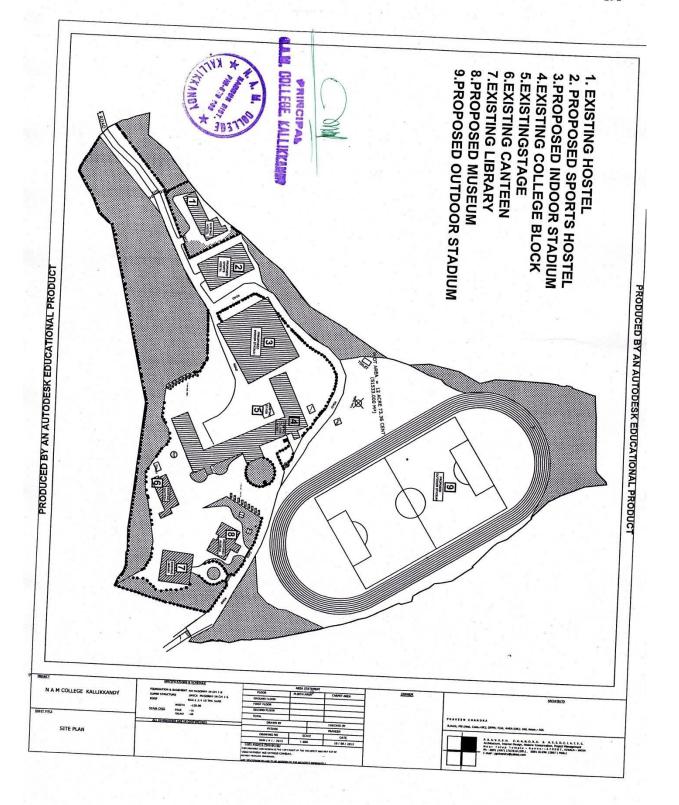
The department has conducted a health status study based on measuring the body mass index of students in the college.

Extension Service

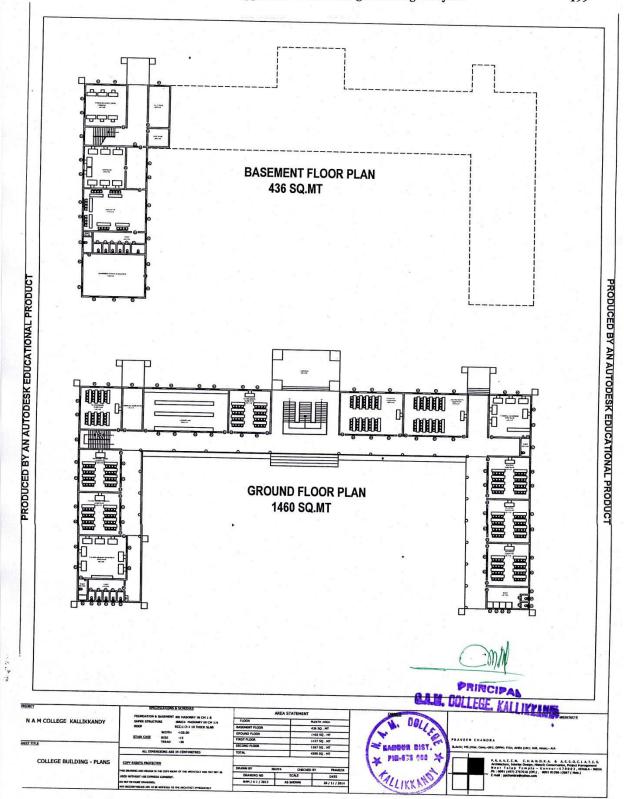
- ❖ President Kannur District Cricket Association since 2010
- ❖ Former President of Junior Chamber International Panoor
- Secretary, Kannur University Physical Education Teachers Association

Infrastructure Facilities

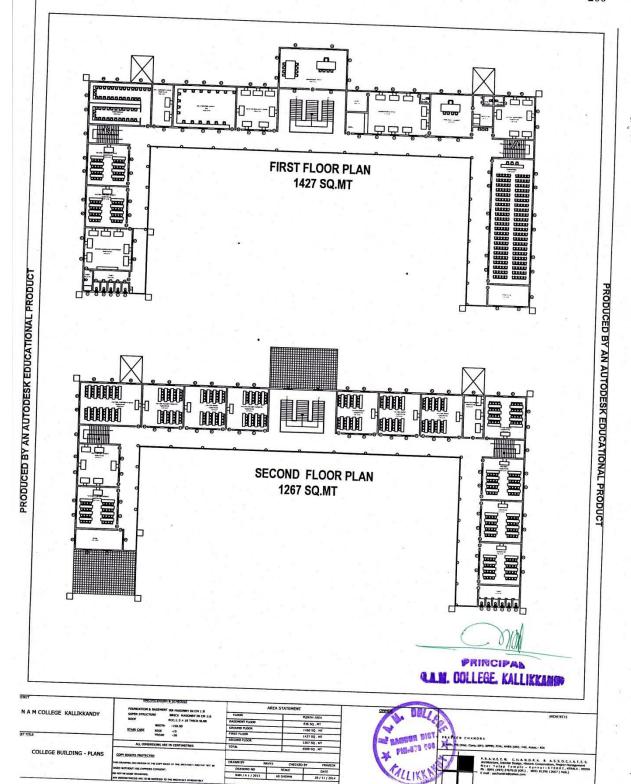
- ➤ Computer with printer, UPS and scanner available in the department.
- Play ground, fitness centre, Judo and wrestling mat etc are available in the department.

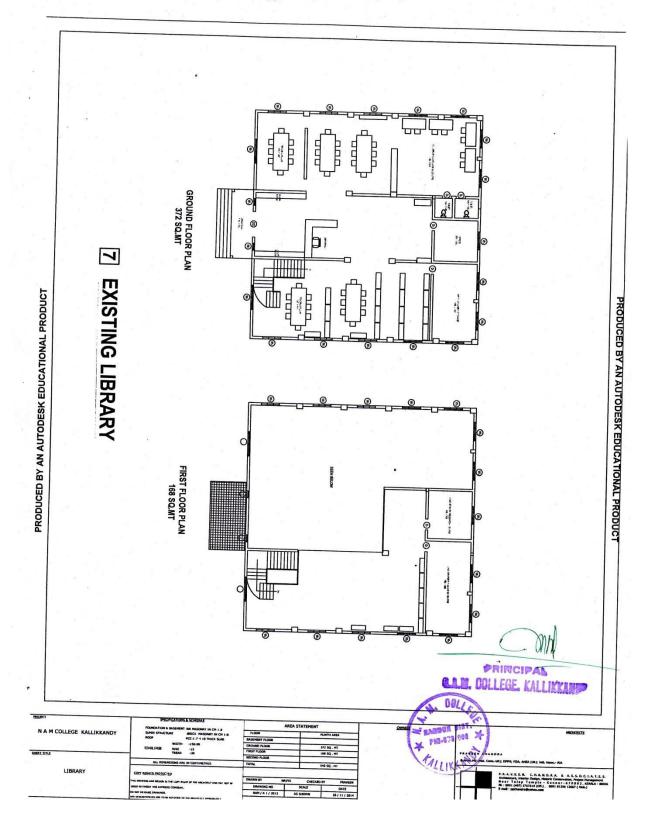


12 - A



157-12





; 3391661, 3059002, 0001081 .: 0000960 G001010, 2001001

A., communications should be addressed to the secretary by designation and not by name.

F.S- 178/2000 (CPT-1)

The Registrar, Kannur University. Kummr-670 002, (Kerala).

Sub:- List of Colleges prepared under Section 2 (f) and 12 (lf) of the UGC Art, 1956-Inclusion of New Colleges.

Su.

I am directed to refer to your letter No. Ph.D-B1-1472-99 dated 6-9-2000 on the above subject and to say that the name of the following College has been included in the above list under Non-Government Colleges teaching up to Buchelor's Degree:

Name of the College	Year of Establishment	Remady	
N.A. M. College, Kallikkandy, P.O. Kallikkandy, Kannur Disuict, Kerala-670-693.	1995-96	The Gollege is eligible to receive compaints stone in terms of the Rules fromed under Section 12-1 of the U.C.C Act, 1956. (Sinc Kamijar University itself is no declared fit, to receive UGC/central resistance.)	

The Indomnity Bond and other documents in respect of the above College have been accepted by the Commission.

Yours faithfully,

Deputy Secretary

The Principal, N.A.M. College, Kallithandy, P.O. Kallithandy, Kannur District,

The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary & Higher Education, Shastri Bhawan, New Delhi-110 001

The Deputy Secretary, UGC, South-Western Regional Office, Prasana Kumar Block, Palace

U.S. to Chairman, UGC, New Delhi.

P.S. to Secretary, UGC, New Deini.

Section Officer, FD-III Section, UGC, New Dellii.

7. All Sections of the Commission.

D.T. P. Cell, UGC, New Dellii. 8.

Guard file.

U. (J.S. Rawar) Rectife: " "

my, 2003/ 2002

दूरभाष : 3381561, 3389283, 3381261 Phones: 3382660, 3381319, 3381081

All communications should be addressed to the secretary by designation and not by name.

Ÿ

तार : यूनिप्राट्स GRAMS : UNIGRANTS Fax : 3381561 विश्वविद्यालय अनुदान आयोग

35, फिरोजशाह रोड, नई दिल्ली-110002 UNIVERSITY GRANTS COMMISSION 35, FEROZ SHAH ROAD, NEW DELHI-110 002

* 4 4

र संख्या V No. ..

F.8- 178/2000 (CPP-1)

The Registrur, Kaonur University, Kaonur-670 002, (Kerala).

Sub:- List of Colleges prepared under Section 2 (f) and 12 (B) of the UGC Act, 1956-Inclusion of New Colleges.

Sir,

I am directed to refer to your letter No. PLD-B1-1472-99 dated 8-9-2000 on the above subject and to say that the name of the following College has been included in the above list under Non-Government Colleges teaching upto Bachelor's Degree:

Name of the College	Year of Establishment	Remarks		
N.A. M. College, Kallikkandy, P.O. Kallikkandy,	1995-96	The College is eligible to receive central assistance in terms of the		
Kannur District,		Rules framed under Section 12-B		
Kerala-670 693.		of the U.G.C Act, 1956. (Since		
		Kamua University itself is not		
		declared fit to receive		
		UGC/central assistance.		

The Indemnity Bond and other documents in respect of the above College have been accepted by the Commission.

Yours faithfully,

(Dr. K. P. Singh)
Deputy Secretary

Copy to:-

- The Principal, N.A.M. College, Kallikkandy, P.O. Kallikkandy, Kammur District, Kerala-670 693.
- The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary & Higher Education, Shastri Bhawan, New Delhi-110 001
- The Deputy Secretary, UGC, South-Western Regional Office, Prasana Kumar Block. Palace Road, Bangalore-560 009.
- 4. U.S. to Chairman, UGC, New Delhi.
- 5. P.S. to Secretary, UGC, New Delhi.
- 6. Section Officer, FD-III Section, UGC, New Delhi.
- 7. All Sections of the Commission.
- 8. D.T. P. Cell. UGC. New Delhi. 08/

America SHACIRA

To de la constante de la const

BY REGISTERED POST



भारत सरकार

राष्ट्रीय अल्पसंख्यक शैक्षणिक संस्था आयोग GOVERNMENT OF INDIA NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS

F. NO. 853 of 2007/29518

प्रथम तल, जीवन तारा भवन, ५, संसद मार्ग पटेल चौक, नई दिल्ली - ११०००१ 1st Floor, Jeevan Tara Building, 5, Sansad Marg Patel Chowk, New Delhi - 110001 8th August 2008 Dated.....

To

Mr. K.K. Mohammed, Manager, N.A.M. College Kallikkandy, P.O. Kallikkandy, Thuvakkunnu, Dist. Kannur, Kerala – 670 693

Sir,

Please refer to your letter dated 26.08.2007, forwarding therewith application in the prescribed format for obtaining the certification of minority educational institution for your college.

The Commission vide its Order dated the 05.08.2008 has decided to issue the Minority Status Certificate to N.A.M. College Kallikkandy. Accordingly, please find enclosed herewith the Minority Status Certificate dated the August 07, 2008 in original, in respect of N.A.M. College Kallikkandy, P.O. Kallikkandy, Thuvakkunnu, Dist. Kannur, Kerala.

Kindly acknowledge receipt.

Enc: As above

Yours faithfully,

(R. Renganath) Secretary

Tel. No. 23367759



भारत सरकार

राष्ट्रीय अल्पसंख्यक शैक्षणिक संस्था आयोग **GOVERNMENT OF INDIA** NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS

प्रथम तल, जीवन तारा भवन, 5, संसद मार्ग, F. No. 853 OF 2007 / 29518 — 1st Floor, Jeevan Tara Building, 5, Sansad Marg, Patel Chowk, New Delhi-110001 पटेल चौक, नई दिल्ली-110001

Dated.....

ON CONSIDERATION OF THE DOCUMENTARY EVIDENCE PRODUCED BEFORE THE COMMISSION, THE COMMISSION IS SATISFIED THAT N.A.M. COLLEGE KALLIKKANDY, P.O. KALLIKKANDY, THUVAKKUNNU, DIST. KANNUR, KERALA, MANAGED BY THE MUSLIM EDUCATIONAL FOUNDATION. PANOOR, EXCLUSIVELY IS A MINORITY EDUCATIONAL INSTITUTION WITHIN THE MEANING OF SECTION 2 (g) OF THE NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS ACT 2004. CONSEQUENTLY, IT IS HEREBY DECLARED THAT THE AFORESAID COLLEGE IS A MINORITY **EDUCATIONAL INSTITUTION COVERED UNDER ARTICLE 30 OF** THE CONSTITUTION OF INDIA.

GIVEN UNDER MY HAND AND THE SEAL OF THE COMMISSION ON THIS 7TH DAY OF AUGUST 2008.

राष्ट्रीय अल्पर्सेब्द्रण शैक्षाणिक संस्था आयोग NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS





MANGATTUPARAMBA KANNUR UNIVERSITY CAMPUS PO. **KANNUR - 670 567** KERALA, INDIA

Fax E-mail

: 0497 - 2782190 : cnn_knruty@sancharnet.in

No.Acad.A2/15792/NACC/2013

: 0497 - 2782330, 2782351

Dated: 21/10/2014

TO WHOMSOEVER IT MAY CONCERN

This is to certify that NAM College, Kallikkandy, Vidyagiri, Kannur District, Kerala is an aided college, affiliated to Kannur University since 1996 recognized by the UGC and the following Courses/Subjects are taught in the said college as per approval.

SL. NO	Name of the Courses/ Progra Duration	lame of the Courses/ Programmes and Duration		ffiliation with ear	Remarks
1			Provisional Permenant		
	B A History	3 Year	1996	2001	
2	B Sc Computer Science	3 Year	1996	2001	
3	B Com	3 Year	1996	2001	
4	B Sc Polymer Chemistry	3 Year	1999	2006	
5	B Sc Mathematics	3 Year	2001	2006	
6	B A English	3 Year	2013	-	Affiliation renewed every year
7	M Com	2 Year	2005	•	Started Two year M Com Degree in Unaided stream ir 2005 and changed to aided stream w.e.f 2013-14 and affiliation renewed every year.
8	M Sc Computer Science	2 Year	2005		M Sc Computer Science in unaided stream and affiliation renewed every year
9	M Sc Mathematics	2 Year	2014	-	Unaided stream and Provisional affiliation granted
10	Master of Social Work (M S W)	2 Year	2014		Unaided stream provisional affiliation granted (Regular classes will started in the next academic year)

CAM. COLLEGE. KALLIKKADI

Dr. BALACHANDRAN KEEZHOTH REGISTRAR

Certificate of compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that N.A.M College Kallikkandy (Name of the institution) fulfils all norms

- 1. Stipulated by the affiliating University and/or
- 2. Regulatory Council/Body[such as UGC.NCTE,AICTE,MCI,DCI,BCI,etc.]and
- 3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation/recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, one the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 06.02.2015 Place: Kallikkandy

Principal /Head of the Institution (Name and Signature with Office seal)

CAM. COLLEGE, KALLIKYAMA

