

GOVERNMENT COLLEGE, CHITTUR PALAKKAD



SELF STUDY REPORT (Part I & Part II)

**Submitted to
THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BANGALORE
2008**

PREFACE

The Government College, Chittur was established on 11th August 1947 with UG courses in Mathematics, Philosophy and Economics and different intermediate courses. During the last sixty years, it has grown gradually into a full fledged Arts and Science College.

Today, it can proudly claim to have played a pivotal role in reducing the educational backwardness of Chittur and its environs bordering Tamil Nadu. This has been acknowledged by the Government of Kerala which has elevated the college to special grade status. The UG and PG programmes in Music, Tamil and Geography, which are offered in few other colleges in the state, are very special features of the college

This self appraisal report of the college has been prepared after taking into consideration the physical and financial constraints existing in any such Government institution. The report is based on the data of the year 2007-08 except for the profile of teachers for which the current data is used.

K. Murukan
Principal

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Part I: Institutional Data

A) Profile of the College

5. a) Date of establishment of the college:

Date	Month	Year
11	August	1947

b) University to which the college is affiliated

University of Calicut

6. Date of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)		Sl. No 867 in Page 87 of the list of recognized institutes
ii. 12 (B)		

7. Does the University Act provide for autonomy of Affiliated/ Constituent Colleges?

Yes No

If yes, has the college applied for autonomy?

Yes No

45.6 Acres

8. Campus area in acres/sq.mts:

9. Location of the college: (based on Govt. of India census)

Urban

Semi-urban

Rural

Tribal

Hilly area

10. Details of programmes offered by the institution: (Give last year's data)

Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium	Sanctioned Student Strength	Number of students admitted
-----------------	-------------------------------	----------	---------------------	--------	-----------------------------	-----------------------------

UG	B.A B.Sc. B.Com	3years	Plus Two or equivalent	English	1152	1256*
PG	M.A M.Sc. M.Com.	2years	Degree	English	130	164*
Research (Tamil & Music)	Ph. D		M.A			4

* This includes the actual sanctioned strength + Marginal increase +Students from UTL

11. List the departments:

Science
Botany, Chemistry, Electronics, Geography, Mathematics, Physics, Zoology
Arts (Language and Social sciences included)
Economics, History, Malayalam, Music, Philosophy, Tamil
Commerce:
Commerce
Any Other (Supporting departments)
Arabic, Computer Science, English, Hindi, Physical Education, Political Science, Psychology, Sanskrit and Statistics

12. Unit Cost of Education

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

(a) including the salary component = Rs. 17507

(b) excluding the salary component = Rs. 1965

B) Criterion-wise Inputs

Criterion I: Curricular Aspects

Does the College have a stated

Vision? Yes No

Mission? Yes No

Objectives? Yes No

Does the college offer self-financed Programmes?

Yes No

Fee charged for each programme (include Certificate, Diploma, Add-on courses etc.)

Programmes	Fee Charged in Rupees		
	Year 1	Year 2	Year 3
B.Sc. Geography	1715	1210	1215
B.A (Other subjects)	1535	1030	1035
B.Com	1535	1030	1035
B.Sc. Electronics	3355	2850	2855
B.Sc. Mathematics	1635	1130	1035
B.Sc. (Chemistry & Physics)	1815	1310	1215
B.Sc. (Botany & Zoology)	1915	1410	1215
PG Programmes			
Programmes	Semester I + Semester II		Semester III + Semester IV
All PG programmes except Geography	2250		1500
M. Sc . Geography	2700		1950

Number of Programmes offered under:

14

a. annual system

b. semester system

6

c. trimester system

0

4. Programmes with

a. Choice based credit system

Yes		No	X	Number	
-----	--	----	---	--------	--

b. Inter/multidisciplinary approach

Yes	X	No		Number	14
-----	---	----	--	--------	----

b. Any other, specify

Yes	No	X		Number	
-----	----	---	--	--------	--

Are there Programmes where assessment of teachers by students is practiced?

Yes	X	No		Number	20
-----	---	----	--	--------	----

Are there Programmes taught only by visiting faculty?

Yes		No	X	Number	
-----	--	----	---	--------	--

New programmes introduced during the last five years:

UG

Yes		No	X	Number	
-----	--	----	---	--------	--

PG

Yes		No	X	Number	
-----	--	----	---	--------	--

How long does it take for the institution to introduce a new programme within the existing system?

Normally 2 years					
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Does the institution develop and deploy action plans for effective implementation of the curriculum?

Yes		X	No		
-----	--	---	----	--	--

10. Was there major syllabus revision during the last five years? If yes, indicate the number.

Yes	X	No		Number	10
-----	---	----	--	--------	----

11. Is there a provision for Project work etc. in the programme? If yes, indicate the number.

Yes	X	No		Number	12
-----	---	----	--	--------	----

12. Is there any mechanism to obtain feedback on curricular aspects from

a. Academic Peers?

Yes		No	X
-----	--	----	---

b. Alumni?

Yes	X	No	
-----	---	----	--

c. Students?

Yes	X	No	
-----	---	----	--

d. Employers?

Yes		No	X
-----	--	----	---

e. Any other?

Yes		No	X
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Criterion II: Teaching-Learning and Evaluation

1. How are students selected for admission to various courses?

- a) Through an entrance test developed by the institution
- b) Common entrance test conducted by the University/Government
- c) Through interview
- d) Entrance test and interview
- e) Merit at the previous qualifying examination
- f) Any other (specify)*

*For admission to the UG course in music, an aptitude test will be conducted and equal weightage are given to both marks in the qualifying examination and the aptitude test.

2. Highest and Lowest percentage of marks at the qualifying examination considered for admission during the previous academic year

Programmes (UG & PG)	Open Category (%)		SC/ST (%)		ANY OTHER (%)	
	Highest	Lowest	Highest	Lowest	Highest	Lowest
UG	94	54	84	39		
PG	97.8	70	85	42		

3. Number of working days during the last academic year

189

4. Number of teaching days during the last academic year

175

5. Number of positions sanctioned and filled

	Sanctioned	Filled
Teaching	92*	71*
Non- teaching	41	32
Technical	0	0
*Including Principal		

6. a) Number of regular and permanent teachers (gender-wise)

	Male	Female
Professors/Principal	1	0
Readers	2	0
Sel. Grade lecturers	11	9
Sr. Scale lecturers	2	0
Lecturers	28	18

b) Number of temporary teachers (gender-wise)

	Male	Female
Temporary/Guest Lecturers (against sanctioned posts)	3	18
Temporary/Guest Lecturers (against non- sanctioned posts)	2	3

c) Grand

Total

	Male	Female
Grand total	48*	49
* Including Principal		

d) Number of teachers

From the same state	94
From Other States	3

7. a) Number of qualified/ permanent teachers and their percentage to the total number of faculty

Number	%
71	73

b) Teacher: student ratio

1: 15

c) Number of teachers with Ph.D. as the highest qualification and their percentage to the total faculty strength

14	16
----	----

d) Number of teachers with M. Phil as the highest qualification and their percentage to the total faculty strength

20	21
----	----

e) Percentage of the teachers who have completed UGC, NET and SLET exams

57

f) Percentage of the faculty who have served as resource persons in Workshop/ Seminars/ Conferences during the last five years

16

g) Number of faculty development programmes availed by teachers (last five years)

Programme	2004	2005	2006	2007	2008
UGC/FIP		2			
Refresher Course	1	3	5	4	2
Orientation Course	3	1	5	2	4
Any Other (Seminar/ Workshop)	4	28	23	26	34

h) Number of faculty development programmes organized by the college during the last five years

Programme	2004	2005	2006	2007	2008
-----------	------	------	------	------	------

Seminars/ workshops/symposia on curricular development, teaching- learning, assessment, etc		11	8	6	3
Research management					
Invited/endowment lectures	0	4	7	4	4

8. Number and percentage of the courses where predominantly the lecture method is practiced

20	100
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9. Does the college have the tutor-ward system?

Yes

How many students are under the care of a teacher?

30 - 35

10. Are remedial programmes offered?

Yes	X	No		Number	
-----	---	----	--	--------	--

11. Are bridge courses offered?

Yes	X	No		Number	2
-----	---	----	--	--------	---

12. Are there Courses with ICT-enabled teaching-learning processes?

Yes	X	No		Number	3
-----	---	----	--	--------	---

13. *Is there a mechanism for :*

- a. Self appraisal of faculty? Yes No
- b. Student assessment of faculty performance? Yes No
- c. Expert /Peer assessment of faculty performance? Yes No

14. *Do the faculty members perform additional administrative work?*

Yes No

If yes, the average number of hours spent by the faculty per week

4 - 5 hours

Criterion III: Research, Consultancy and Extension

1. How many teaching faculty are actively involved in research? (Guiding student research, managing research projects etc.,)

Number	% of total
33	34

2. Research collaborations

a) National Yes No

b) International Yes No

3. Is the faculty involved in consultancy work? Yes No

If yes, consultancy earnings/ year As a matter of Service

4. a) Do the teachers have ongoing/ completed research projects?

Yes No

If yes, how many?

On going

Completed

b) Provide the following details about the ongoing research projects

Major projects	Yes	X	No		Number	1	Agency	UGC	Amt.	380000
Minor projects	Yes	X	No		Number	2	Agency	UGC	Amt.	85000
College Projects	Yes		No	X	Number		Amount			
Industry sponsored	Yes		No	X	Number		Industry		Amt.	
Any other (specify)	Yes		No	X						
No. of student research projects	Yes	X	No		Number		10000(PTA)	As a part of the curriculum		

5. Research publications:

International journals	Yes	X	No	Number	17
National journals – refereed papers	Yes	X	No	Number	14
Seminar / Conference	Yes	X	No	Number	16
Books	Yes	X	No	Number	11
Abstracts	Yes		No	Number	
Any other (Articles)	Yes	X	No	Number	19
Awards, recognition, patents etc. if any (specify)					

6. Has the faculty

a) Participated in Conferences?

Yes	X	No		Number	32
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b) Presented research papers in Conferences?

Yes	X		No	Number	10
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7. Number of extension activities organized in collaboration with other agencies/NGOs (such as Rotary/Lions Club) (average of last two years)

3

8. Number of regular extension programmes organized by NSS and NCC (average of last two years)

NSS	NCC
10	5

9. Number of NCC Cadets/units:

M	160	F	106	Units	2
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10. Number of NSS Volunteers/units:

M	78	F	172	Units	2
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Criterion IV: Infrastructure and Learning Resources

1. (a) Campus area in acres 45.6
- (b) Built up area in Sq. Meters 10770
 (*1 sq. ft. = 0.093 sq.mt)
2. Working hours of the Library
- (a) On working days 9.30 – 4.30
- (b) On holidays 9.30 – 4.30
- (c) On Examination days 9.30 – 4.30
3. Average number of faculty visiting the library/day (average for the last two years)
- 15
4. Average number of students visiting the library/day (average for the last two years)
- 140
5. Number of journals subscribed to the institution
- 21
6. Does the library have the open access system? Yes No

7. Total collection (Number)

		Titles	Volumes
a	Books(including departmental Libraries)	77404	
b	Textbooks	1200	
c	Reference books	1500	
d	Magazines	10	
e	Current journals		
	Indian journals (including departmental libraries)	19	
	Foreign journals	2	
f	Peer- reviewed journals	17	
g	Back volumes of journals	300 (approx)	

h	E-resources		
	CDs/ DVDs		
	Databases		
	Online journals		
	Audio- Visual resources		
i	Special collections (numbers)		
	Interlibrary borrowing facility	No	
	Materials acquired under special schemes (UGC, DST etc.)	Yes	Books: 11480
	Materials for Competitive examinations including Employment news, Yojana etc.	Yes	3
	Book Bank	Yes	4859
	Braille materials	Yes	1

8. Number of books/journals / periodicals added during the last two years and their total cost

	The year before last		Last Year	
	Number	Total Cost (Rs.)	Number	Total Cost (Rs.)
Text books				
Reference Books	19	3500	66	15000
Other books	420	83432	639	147872
Journals/Periodicals	20	8400	26	36992

9. Mention the

Total carpet area of the Central Library (in sq. ft)

3000

15

Number of departmental libraries

Average carpet area of the departmental libraries

400

Seating capacity of the Central Library (Reading room)

50

10. Status of Automation of the Library

not initiated

fully automated

partially automated

5

11. Percentage of library budget in relation to the total budget

12. Services/facilities available in the library (If yes, tick in the box)

Circulation

Clipping

Bibliographic compilation

Reference

Reprography

Computer and Printing

Internet

Inter-library loan

Power back up

Information display and notification



User orientation /information literacy



13. Average number of books issued/returned per day

75

14. Ratio of library books to the number of students enrolled

1: 59

15. Computer Facilities

Number of computers in the college	62		
Number of Departments with computer facilities	15		
Central computer facility (Number of terminals)	16		
Budget allocated for purchase of computers during the last academic year	200000		
Amount spent on maintenance and upgrading of computer facilities during the last academic year	12000(PTA)		
Internet Facility, Connectivity	Dialup	Broadband	Others (Specify)
	Yes	Yes	
Number of nodes/ computers with Internet facility	17		

16. Is there a Workshop/Instrumentation Centre?

Yes		No	X	Available from the year	
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17. Is there a Health Centre?

Yes		No	X	Available from the year	
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18. Is there Residential accommodation for Faculty?

Yes		No	X
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Non-teaching staff ?

Yes		No	X
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19. Are there student Hostels?

Yes	X	No	
-----	---	----	--

If yes, number of students residing in hostels

Male	Yes	X	No		Number	85
Female	Yes	X	No		Number	114

20. Is there a provision for

a	Sports fields	Yes	X	No	
b	Gymnasium	Yes		No	X
c	Womens' rest rooms	Yes	X	No	
d	Transport	Yes		No	X
e	Canteen/Cafeteria	Yes	X	No	
f	Students centre	Yes		No	X
g	Vehicle parking facility	Yes	X	No	

Criterion V: Student Support and Progression

1. a) Student strength

Student Enrolment	UG			PG			Ph.D		
	M	F	T	M	F	T	M	F	T
Number of students from the same State	525	714	1239	36	128	164	1	3	4
Number of students from UTL	3	10	13	2	2	4			

M – Men, F- Female, T-Total

b) Dropout rate in UG and PG (average for the last two batches)

	Number	%
UG	38	9
PG	16	19

2. Financial support for students: (last Year)

	Number	Amount
Endowments(PTA & Alumni)	58	19400
Freeships(KPCR Scholarships)	139	188636
Scholarship (Government)	25	32250
Scholarship (Institution)	Nil	
Number of loan facilities	Nil	
Any other financial support(Poor Student aid fund)	22	7500

3. Does the college obtain feedback from students on their campus experience?

Yes	X	No	
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4. Major cultural events (data for last year)

Events	Organized			Participated		
	Yes	No	Number	Yes	No	Number
Inter-collegiate	X		1	X		2
Inter-university		X		X		1
National		X			X	

5. Examination Results (data of past five years)

Results	UG					PG				
	1	2	3	4	5	1	2	3	4	5
Pass Percentage	80	85	87	91	87	82	88	97	83	85
Number of first classes	178	205	181	209	224	42	46	63	58	57
Number of distinctions						8	10	9	15	8
Ranks (if any)	6	7	6	7	8	6	5	5	5	9

6. Number of overseas programmes on campus and income earned:

Number	Amount	Agency
0		

7. Number of students who have passed the following examinations during the last five years

NET	45
-----	----

SLET	35
CAT	15
GMAT	5
Civil Services(IAS / IPS/IFS)	
Defence Entrance	6

8. Is there a Student Counseling Centre?

Yes	X	No	
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9. Is there a Grievance Redressal Cell?

Yes	X	No	
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10. Does the college have an Alumni

Association?

Yes	X	No		Formed in the year	1997
Yes	X	No		Formed in the year	1985

11. Does the college have a Parent-teachers Association?

Criterion VI: Governance and Leadership

1. Has the institution appointed a permanent Principal?

Yes	X	No	
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If Yes, denote the qualifications

M.Com

2. Number of professional development programmes held for the Non-teaching staff (last two years)

Nil

3. Financial resources of the college (approximate amount) – Last year's data

Head	Amount	Remark
Grant-in Aid (Govt. Fund)	1298600	
Fee from aided courses	1872703	Remitted to Govt A/C
PTA/CDC	519100	
Any other (Specify)	625000	DST – FIST Grant to Department of Mathematics

4. Statement of Expenditure (for last two years)

Item	2006 – 07			2007 - 08		
	Income	Expenditure	%	Income	Expenditure	%
Salaries of faculty	15281440	15281440	67.3	16948751	16948751	68
Salary (Non	3670607	3670607	16.2	3860145	3860145	15.5

teaching)						
Salary (Guest Lecturers)	1163760	1163760	5.1	1323100	1323100	5.3
Faculty Development	90000	90000	0.4	130000	127713	0.5
Building	150000	150000	0.7	100000	99459	0.4
New Courses			0	75000	75000	0.3
Laboratory & Library	250000	237566	1	225000	218681	0.9
Matching Grant	257400	257400	1.1	126600	126600	0.5
NAAC accreditation	200000	200000	0.9	300000	284733	1.1
Lump Sum Grant/Stipend	1413863	1413863	6.2	1523635	1523635	6.1
Non Plan	251000	251000	1.1	342000	342000	1.4
Total	22728070	22715636	100	24954231	24929817	100

5. Dates of meetings of Academic and Administrative Bodies during the last two years

Name of the Body	Year before last	Last Year
College Council*	Once in every month	Once in every month
PTA Executive Committee*	Once in every two months	Once in every two months
CDC*	Once in an year	Once in an year

* Apart from the given data these committees used to convene as and when required.

6. Are there Welfare Schemes for the academic community?

Loans	Yes	X	No	
Medical Reimbursement	Yes	X	No	
Any Other	Yes		No	X

7. Are there ICT supported / computerized units/processes/activities for the following?

a	Administrative section/ Office	Yes		No	X
b	Finance Unit	Yes		No	X
c	Student Admission	Yes	X	No	
D	Placement	Yes		No	X
E	Aptitude Testing	Yes		No	X
F	Examinations	Yes		No	X
G	Student Records	Yes	X	No	

Criterion VII: Innovative Practices

1. Has the institution established Internal Quality Assurance Mechanisms?

Yes *	X	No	
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* A Monitoring Cell for academic activities consisting of teachers functions in the college

2. Do students participate in the Quality Enhancement initiatives of the Institution?

Yes	X	No	
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3. What is the percentage of the following student categories in the institution?

a	SC	20
b	ST	4
c	OBC	40
d	Women	60
e	Differently - abled	2
f	Rural	80
g	Tribal	2
h	Any other (General)	36

4. What is the percentage of the following category of staff (permanent)?

	Category	Teaching staff	%	Non-teaching staff	%
a	SC	8	11	10	30
b	ST	0	0	1	3
c	OBC	34	46	17	52
d	Women	27	38	8	24

e	Physically-challenged	1	1	0	0
f	General Category	28	37	5	15

5. What is the percentage incremental academic growth of the following category of students for the last two batches?

	Category	At Admission		On completion of the	
		Batch I	Batch	Batch I	Batch II
a.	SC	17	18	16	17
b.	ST	5	4	4	3
c.	OBC	42	41	41	40
d.	Women	60	63	58	60
e.	Physically	2	2	2	2
f.	General Category	36	37	34	36

C) Profile of the Departments

1. Department of Botany

		Responses	
1	Name of the Department	Botany	
2	Year of Establishment	1956	
3	Number of Teachers sanctioned and present position	4	4
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	4, 120	
7	Demand Ratio (No. of seats : No. of applications)	1: 20	
8	Ratio of Teachers to Students	1: 30	
9	Number of research scholars who had their master's degree from other institutions	Not Applicable	
10	The year when the curriculum was revised last	2005	
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	78%	
13	University Distinction/ Ranks	4	
14	Publications by faculty (last 5 years)	1	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	4	1
17	Number of National and International seminars organized (Last five years)	2	
18	Number of teachers engaged in consultancy and the revenue generated	1	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Not Applicable	
23	Number of Books in the Departmental Library, if any	1800	
24	Number of Journals/Periodicals	2 (General Library)	
25	Number of Computers	1	
26	Annual Budget	Not Applicable	

2. Department of Chemistry

		Responses
1	Name of the Department	Chemistry
2	Year of Establishment	1956
3	Number of Teachers sanctioned and present position	5 3 + 2 (temporary)
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6	Number of Teachers and Students	5, 216
7	Demand Ratio (No. of seats : No. of applications)	1: 30
8	Ratio of Teachers to Students	1: 43
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2000
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable
12	Success Rate of students (What is the pass percentage as compared to the University average?)	1.5 times
13	University Distinction/ Ranks	Nil
14	Publications by faculty (last 5 years)	3 papers
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	1
17	Number of National and International seminars organized (Last five years)	1
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D theses guided during the last two years	Nil
23	Number of Books in the Departmental Library, if any	1400
24	Number of Journals/Periodicals	1
25	Number of Computers	1
26	Annual Budget	40000/- (approximately)

3. Department of Commerce

		Responses
1	Name of the Department	Commerce

2	Year of Establishment	1947
3	Number of Teachers sanctioned and present position	9 8 + 1(temporary)
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6	Number of Teachers and Students	9, 219
7	Demand Ratio (No. of seats : No. of applications)	1: 40 UG 1: 20 PG
8	Ratio of Teachers to Students	1: 25
9	Number of research scholars who had their master's degree from other institutions	Not Applicable
10	The year when the curriculum was revised last	2006
11	Number of students passed NET/SLET etc. (last two years)	2 3
12	Success Rate of students (What is the pass percentage as compared to the University average?)	UG 75% PG 73%
13	University Distinction/ Ranks	Nil
14	Publications by faculty (last 5 years)	6
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	7
17	Number of National and International seminars organized (Last five years)	2
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	1 25000
21	Number of inventions and patents	Nil
22	Number of Ph. D theses guided during the last two years	Nil
23	Number of Books in the Departmental Library, if any	3183
24	Number of Journals/Periodicals	2
25	Number of Computers	5
26	Annual Budget	Not Applicable

4. Department of Economics

		Responses
1	Name of the Department	Economics
2	Year of Establishment	1947

3	Number of Teachers sanctioned and present position	3	3
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	3,151	
7	Demand Ratio (No. of seats : No. of applications)	1:40	
8	Ratio of Teachers to Students	1:50	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2003	
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	94%	
13	University Distinction/ Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	1	Nil
17	Number of National and International seminars organized (Last five years)	1	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	1376	
24	Number of Journals/Periodicals	4	
25	Number of Computers	1	
26	Annual Budget	Not Applicable	

5. Department of Electronics

		Responses	
1	Name of the Department	Electronics	
2	Year of Establishment	1999	
3	Number of Teachers sanctioned and present position	5	0+5 temporary
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	5,72	
7	Demand Ratio (No. of seats : No. of applications)	1:25	
8	Ratio of Teachers to Students	1:14	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2003	
11	Number of students passed NET/SLET etc. (last two years)	Nil	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	91%	80%
13	University Distinction/ Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17	Number of National and International seminars organized (Last five years)	1	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	600	
24	Number of Journals/Periodicals	2	
25	Number of Computers	18	
26	Annual Budget	75000	

6. Department of Geography

		Responses	
1	Name of the Department	Geography	
2	Year of Establishment	1972	
3	Number of Teachers sanctioned and present position	10	5 + 5 (temporary)
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	10, 117	
7	Demand Ratio (No. of seats : No. of applications)	1:25 - UG 1: 4 - PG	
8	Ratio of Teachers to Students	1: 12	
9	Number of research scholars who had their master's degree from other institutions	Not Applicable	
10	The year when the curriculum was revised last	2008	
11	Number of students passed NET/SLET etc. (last two years)	16	12
12	Success Rate of students (What is the pass percentage as compared to the University average?)	UG – 100% PG - 95%	
13	University Distinction/ Ranks	UG- 6 PG- 1	UG- 2 PG- 1
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	One member received Ph. D	
16	Faculty who have Attended National and International Seminars (last five years)	5	
17	Number of National and International seminars organized (Last five years)	2	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	1500	
24	Number of Journals/Periodicals	2	
25	Number of Computers	7	
26	Annual Budget	Rs. 1 lakh for purchasing computers	

7. Department of History

		Responses	
1	Name of the Department	History & Political Science	

2	Year of Establishment	1947	
3	Number of Teachers sanctioned and present position	4	3+ 1(temporary)
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	4, 189	
7	Demand Ratio (No. of seats : No. of applications)	1:27	
8	Ratio of Teachers to Students	1: 47	
9	Number of research scholars who had their master's degree from other institutions	Not Applicable	
10	The year when the curriculum was revised last	2007	
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	85	
13	University Distinction/ Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	2	
17	Number of National and International seminars organized (Last five years)	1	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	1211	
24	Number of Journals/Periodicals	1	
25	Number of Computers	1	
26	Annual Budget	Not applicable	

8. Department of Malayalam

		Responses	
1	Name of the Department	Malayalam	
2	Year of Establishment	1947	
3	Number of Teachers sanctioned and present position	4	4
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	

6	Number of Teachers and Students	4; 350	
7	Demand Ratio (No. of seats : No. of applications)	1: 25	
8	Ratio of Teachers to Students	1: 70	
9	Number of research scholars who had their master's degree from other institutions	Not Applicable	
10	The year when the curriculum was revised last	2005, 2008	
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	College 100	University 60
13	University Distinction/ Ranks	II rank in 2007	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Received Ph. D By a faculty member	
16	Faculty who have Attended National and International Seminars (last five years)	2	
17	Number of National and International seminars organized (Last five years)	2	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	4000	
24	Number of Journals/Periodicals	6	
25	Number of Computers	1	
26	Annual Budget	Rs.30000 for purchasing computer	

9. Department of Mathematics

		Responses	
1	Name of the Department	Mathematics & Statistics	
2	Year of Establishment	1947	
3	Number of Teachers sanctioned and present position	9	8 + 1(temporary)
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	9; 360	
7	Demand Ratio (No. of seats: No. of applications)	1: 25 (UG) 1: 10 (PG)	
8	Ratio of Teachers to Students	1:40	

9	Number of research scholars who had their master's degree from other institutions	Not Applicable	
10	The year when the curriculum was revised last	UG - 2002 PG - 2007	
11	Number of students passed NET/SLET etc. (last two years)	2	12
12	Success Rate of students (What is the pass percentage as compared to the University average?)	UG - 80% PG - 82%	
13	University Distinction/ Ranks		
14	Publications by faculty (last 5 years)	10	
15	Awards and recognition received by faculty (last five years)	2 members received Ph.D	
16	Faculty who have Attended National and International Seminars (last five years)	6	
17	Number of National and International seminars organized (Last five years)	4	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	3	110000
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	M. Phil- 2	
23	Number of Books in the Departmental Library, if any	3500	
24	Number of Journals/Periodicals	4	
25	Number of Computers	8	
26	Annual Budget	6.25 lakhs received under DST FIST	

10. Department of Music

		Responses	
1	Name of the Department	Music	
2	Year of Establishment	1957	
3	Number of Teachers sanctioned and present position	8	5 + 3(temporary)
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	8, 85	
7	Demand Ratio (No. of seats : No. of applications)	UG 1: 11 PG 1: 2	
8	Ratio of Teachers to Students	1: 11	

9	Number of research scholars who had their master's degree from other institutions	2
10	The year when the curriculum was revised last	UG 2005 PG 2008
11	Number of students passed NET/SLET etc. (last two years)	8
12	Success Rate of students (What is the pass percentage as compared to the University average?)	UG 100 PG 100
13	University Distinction/ Ranks	UG 1 PG 1
14	Publications by faculty (last 5 years)	3
15	Awards and recognition received by faculty (last five years)	One member received Ph. D
16	Faculty who have Attended National and International Seminars (last five years)	3
17	Number of National and International seminars organized (Last five years)	2
18	Number of teachers engaged in consultancy and the revenue generated	
19	Number of Ongoing projects and its total outlay	1 40000
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D theses guided during the last two years	Nil
23	Number of Books in the Departmental Library, if any	3000
24	Number of Journals/Periodicals	5
25	Number of Computers	1
26	Annual Budget	Not Applicable

11. Department of Philosophy

		Responses	
1	Name of the Department	Philosophy & Psychology	
2	Year of Establishment	1947	
3	Number of Teachers sanctioned and present position	8	5 +3 (temporary)
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	8, 128	
7	Demand Ratio (No. of seats : No. of applications)	UG- 1:20, PG-1:4	
8	Ratio of Teachers to Students	1: 16	
9	Number of research scholars who had their master's degree from other institutions	Not Applicable	

10	The year when the curriculum was revised last	2004
11	Number of students passed NET/SLET etc. (last two years)	4, 3
12	Success Rate of students (What is the pass percentage as compared to the University average?)	UG- 90, PG -100
13	University Distinction/ Ranks	UG-2, PG- 3
14	Publications by faculty (last 5 years)	2
15	Awards and recognition received by faculty (last five years)	2
16	Faculty who have Attended National and International Seminars (last five years)	2
17	Number of National and International seminars organized (Last five years)	2
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D theses guided during the last two years	Nil
23	Number of Books in the Departmental Library, if any	1555
24	Number of Journals/Periodicals	5
25	Number of Computers	1
26	Annual Budget	Not applicable

12. Department of Physics

		Responses
1	Name of the Department	Physics
2	Year of Establishment	1956
3	Number of Teachers sanctioned and present position	4 4
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil

6	Number of Teachers and Students	4, 168	
7	Demand Ratio (No. of seats : No. of applications)	1: 25	
8	Ratio of Teachers to Students	1: 42	
9	Number of research scholars who had their master's degree from other institutions	Not Applicable	
10	The year when the curriculum was revised last	2005	
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	91	80
13	University Distinction/ Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	2	
17	Number of National and International seminars organized (Last five years)	1	
18	Number of teachers engaged in consultancy and the revenue generated		Nil
19	Number of Ongoing projects and its total outlay		Nil
20	Research projects completed during last two & its total outlay		Nil
21	Number of inventions and patents		Nil
22	Number of Ph. D theses guided during the last two years	Not Applicable	
23	Number of Books in the Departmental Library, if any	1800	
24	Number of Journals/Periodicals	2	
25	Number of Computers	4	
26	Annual Budget	20000	

13.Department of Tamil

		Responses	
1	Name of the Department	Tamil	
2	Year of Establishment	1947	
3	Number of Teachers sanctioned and present position	9	6 + 3(temporary)
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	9, 180	
7	Demand Ratio (No. of seats : No. of applications)	1:10 (UG) 1: 2.5 (PG)	

8	Ratio of Teachers to Students	1: 20	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2005	
11	Number of students passed NET/SLET etc. (last two years)	NET - 3	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	UG 75%	
		PG100%	
13	University Distinction/ Ranks	2 –UG, 2-PG	
14	Publications by faculty (last 5 years)	11	
15	Awards and recognition received by faculty (last five years)	1 member received Ph. D	
16	Faculty who have Attended National and International Seminars (last five years)	4	1
17	Number of National and International seminars organized (Last five years)	4	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	1	360000
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	2	
23	Number of Books in the Departmental Library, if any	10000	
24	Number of Journals/Periodicals	3	
25	Number of Computers	1	
26	Annual Budget	Not Applicable	

14. Department of Zoology

		Responses	
1	Name of the Department	Zoology	
2	Year of Establishment	1954	
3	Number of Teachers sanctioned and present position	4	4
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	4,	115
7	Demand Ratio (No. of seats : No. of applications)	1: 20	
8	Ratio of Teachers to Students	1:29	
9	Number of research scholars who had their master's degree from other institutions	Not Applicable	
10	The year when the curriculum was revised last	2005	

11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	College -80%	
13	University Distinction/ Ranks	2	
14	Publications by faculty (last 5 years)	11	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	3	1
17	Number of National and International seminars organized (Last five years)	1	
18	Number of teachers engaged in consultancy and the revenue generated	Consultancy as a service	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	1867	
24	Number of Journals/Periodicals	1	
25	Number of Computers	2	
26	Annual Budget	55900	

D) Profile of the Supporting Departments

1. Department of English

		Responses
1	Name of the Department	English
2	Year of Establishment	1947
3	Number of Teachers sanctioned and present position	5 4+1(temporary)
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6	Number of Teachers and Students	5, 700
7	Demand Ratio (No. of seats : No. of applications)	Not Applicable
8	Ratio of Teachers to Students	1: 140
9	Number of research scholars who had their master's degree from other institutions	Not Applicable
10	The year when the curriculum was revised last	2005
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable
12	Success Rate of students (What is the pass percentage as compared to the University average?)	More than 80%
13	University Distinction/ Ranks	Not Applicable
14	Publications by faculty (last 5 years)	1
15	Awards and recognition received by faculty (last five years)	1 member received Ph. D
16	Faculty who have Attended National and International Seminars (last five years)	2 Nil
17	Number of National and International seminars organized (Last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	1 45000
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D theses guided during the last two years	Nil
23	Number of Books in the Departmental Library, if any	Not Applicable
24	Number of Journals/Periodicals	Not Applicable
25	Number of Computers	1
26	Annual Budget	Not Applicable

2. Department of Hindi

		Responses
1	Name of the Department	Hindi
2	Year of Establishment	1947

3	Number of Teachers sanctioned and present position	2	1+1(temporarily)
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	2,202	
7	Demand Ratio (No. of seats : No. of applications)	Not Applicable	
8	Ratio of Teachers to Students	1:101	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2005	
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	95%	
13	University Distinction/ Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17	Number of National and International seminars organized (Last five years)	Nil	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil	Nil
19	Number of Ongoing projects and its total outlay	Nil	Nil
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	Nil	
24	Number of Journals/Periodicals	Nil	
25	Number of Computers	Nil	
26	Annual Budget	Not Applicable	

3. Department of Sanskrit

		Responses	
1	Name of the Department	Hindi	
2	Year of Establishment	1947	
3	Number of Teachers sanctioned and present position	1	1
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	

6	Number of Teachers and Students	1,120	
7	Demand Ratio (No. of seats : No. of applications)	Not Applicable	
8	Ratio of Teachers to Students	1:120	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2005	
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	95%	
13	University Distinction/ Ranks	Nil	
14	Publications by faculty (last 5 years)	4 Books	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17	Number of National and International seminars organized (Last five years)	Nil	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	800	
24	Number of Journals/Periodicals	Nil	
25	Number of Computers	Nil	
26	Annual Budget	Not Applicable	

4. Department of Physical Education

		Responses	
1	Name of the Department	Physical Education	
2	Year of Establishment	1947	
3	Number of Teachers sanctioned and present position	2	2
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	Not Applicable	

7	The Number of sports/games events in which facilities are available	8		
8	Ratio of Teachers to Students	1:700		
9	Number of research scholars who had their master's degree from other institutions	Nil		
10	Number of students passed NET/SLET etc. (last two years)	Not Applicable		
11	Success Rate of students (What is the pass percentage as compared to the University average?)	Not Applicable		
12	Number of Positions achieved by the students in various competitions	20		
13	Publications by faculty (last 5 years)	Nil		
14	Awards and recognition received by faculty (last five years)	Nil		
15	Faculty who have Attended National and International Seminars (last five years)	1	Nil	
16	Number of Intercollegiate Events conducted	1		
17	Number of students participated in inter collegiate, inter university and national level	87	11	8
18	Number of teachers engaged in consultancy and the revenue generated	Nil	Nil	
19	Number of Ongoing projects and its total outlay	Nil	Nil	
20	Research projects completed during last two & its total outlay	Nil	Nil	
21	Number of inventions and patents	Nil	Nil	
22	Number of Ph. D theses guided during the last two years	Nil		
23	Number of Books in the Departmental Library, if any	Nil		
24	Number of Journals/Periodicals	Nil		
25	Number of Computers	Nil		
26	Annual Budget	40000		

5. Department of Arabic

		Responses	
1	Name of the Department	Arabic	
2	Year of Establishment	1947	
3	Number of Teachers sanctioned and present position	1	0+1 temporary
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6	Number of Teachers and Students	1,20	
7	Demand Ratio (No. of seats : No. of applications)	Not Applicable	
8	Ratio of Teachers to Students	1:20	

9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	Not Applicable	
11	Number of students passed NET/SLET etc. (last two years)	Not Applicable	
12	Success Rate of students (What is the pass percentage as compared to the University average?)	100%	
13	University Distinction/ Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	Nil	Nil
17	Number of National and International seminars organized (Last five years)	Nil	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil	Nil
19	Number of Ongoing projects and its total outlay	Nil	Nil
20	Research projects completed during last two & its total outlay	Nil	Nil
21	Number of inventions and patents	Nil	Nil
22	Number of Ph. D theses guided during the last two years	Nil	
23	Number of Books in the Departmental Library, if any	Nil	
24	Number of Journals/Periodicals	Nil	
25	Number of Computers	Nil	
26	Annual Budget	Not Applicable	

Part II: The Evaluative Report

Historical Sketch

Chittur and its environs formed an enclave of the erstwhile princely state of Cochin. These areas had been ceded to the state by the Raja of Palakkad in the days of yore, in return for help rendered in defending his realm against an invasion. With the establishment of the British Empire in India, the areas surrounding Chittur and its vicinity became part of the Malabar District of the Madras Presidency.

Since their region was not contiguous with the main territory of the Cochin Kingdom, aspirants to higher education here had to depend either on the Victoria College of Palakkad or on the institutions in Coimbatore. These were distant places in those days, when few public transport facilities existed and the prospect of using them caused unease to most. Therefore many people went without a higher education altogether. When the Divan *Karunakara Menon* of the Cochin state brought this situation to the notice of His Majesty the Raja, the king showed no hesitation in sanctioning the college which is today the Government College Chittur.

The Government College Chittur was established on 11th August 1947. Initially it functioned out of the Victoria Girls' High School, Chittur. In 1954 it moved to its present 45 acre campus on the banks of the serene Sokanasini River.

The college started with intermediate courses in various disciplines and three undergraduate degree courses –in Mathematics, Philosophy and Economics. It was affiliated to the University of Madras at the beginning. Today, it can proudly claim to have played a pivotal role in reducing the educational backwardness of this region bordering Tamil Nadu.

Features of the college:

At present, the College is affiliated to the University of Calicut and is recognized under 2(f) and 12(B) by the UGC. Also, it is a special grade College under the Department of Collegiate Education, Government of Kerala. It has 1424 students and 97 teachers.

- The College has fourteen undergraduate and six postgraduate programmes. The UG programme in Electronics is the one that started latest in 1999.
- It is one of the few colleges in Kerala that offers both undergraduate and postgraduate courses in subjects such as Geography, Music, Philosophy, and Tamil.
- The College has a pass percent of around 90 percent at the UG level and more than that in PG courses.
- The students of the college have been getting university ranks even in courses like Mathematics, Physics, and Malayalam in which thousands of students appear for the examinations.
- Both the Tamil and Music departments are recognized research centres under the University of Calicut, with the Tamil centre being the only such one in the University.
- The college Library has nearly 80000 books including several rare, old volumes, and it subscribes to 20 journals.
- The college has a computer laboratory.
- The NCC and NSS units in the college are very vibrant and are involved in various extension activities.
- The college is a consistent top performer in inter collegiate Arts festivals.
- The college received thirty five lakh rupees from the LAD fund of the local MP and fifteen lakh rupees from the LAD fund of local MLA for the construction of a building with class rooms, students' amenity centre, and a music concert hall and the construction of these is in progress.

- Last year, the Department of Mathematics of the college was identified for financial assistance under the FIST programme of the Department of Science and Technology (DST) of Government of India and *this is the first Mathematics department among the Colleges of Kerala having this achievement*
- Efforts are on to get financial assistance from NABARD for the construction of building with 12 class rooms, seminar hall and library complex.

Shortcomings:

Due to geological reasons and inappropriate technology used in construction, some of the buildings constructed in the sixties and seventies of the last century are dilapidated and have been abandoned for safety reasons. As a consequence some classes are accommodated in temporary structures. The college is keen on resolving this lacuna and hopes to do so no sooner than the new buildings are complete.

The curricula of many of the courses, especially of the Humanities are still to be updated and upgraded to enable the use of ICT in teaching them. This process is under way, but as the change involved is paradigmatic in nature it will take time to reach full implementation. Initial steps, both in the direction of expanding ICT facilities, and in that of enlivening classroom teaching with them, are already being made by some of the faculty members of the college.

A) Executive Summary

II.1 Curricular aspects

The Government College, Chittur is an Arts and Science college that offers twenty courses in fourteen disciplines. There are six post graduate departments and two of them (Music and Tamil) are research centres. The college is affiliated to the University of Calicut. Members of the teaching faculty of the college have ample representations in different bodies of the university including the syndicate, boards of studies and Academic Council.

The college follows the curriculum designed by the affiliating University and the affiliate nature of the college allows freedom only in the selection of elective subjects listed in the syllabi and the choices are made often in tune with the emerging trends. Subjects like Computer Applications, Biotechnology, Microbiology, journalism, and GIS are incorporated in the syllabi of different disciplines either as a compulsory component or as an elective one.

Most of the courses, especially in Humanities, do not offer ICT in their syllabi. To overcome this deficiency, the college provides a computer awareness programme.

The suggestions of the teachers and those obtained from the feed back on curricular aspects are informed to the bodies concerned and there are instances when the university has accepted them with minor modifications.

II.2 Teaching Learning and Evaluation

The admissions to all courses, except for the UG in Music, in the college are on the basis of the marks obtained by the candidate in the qualifying examination while in Music, it is based on an aptitude test also. The norms laid down by the government and University on reservation are followed strictly.

Evaluation of the students is done through out the course. As the course progresses, class

tests are held at regular interval. Every student has to take class room seminars and assignments are also to given to assess the calibre of the students. Special care is given to slow learners and advanced learners are given more challenging topics for assignments and seminars. A model examination in the pattern of the university examination is conducted every year. Class PTAs are conducted and the performances of the students are discussed with the parents.

The College has a tutorial system in which a specified number of students is assigned to a group tutor. Better interaction between the students and the teachers is facilitated through this system. Every week a tutorial hour is set apart for class room interactions in this system.

Feedback from the students on various aspects of the college is taken and suggestions from them are seriously considered. Also, teachers are evaluated by students.

Teachers are recruited through the Public Service Commission, the official recruiting agency of Government of Kerala. The Principal of the college has the authority to appoint teachers temporarily on contingency.

The teachers of the college often take up assignments such as resource persons, course writers question paper setters and external examiners.

II.3 Research, Consultancy, and Extension

Thirty five percent of the teachers of the college are engaged in research activities. Fourteen teachers have Ph.D degrees and another three have submitted their thesis. Twenty teachers have M.Phil degrees. Seven Minor/major projects are undertaken by the faculty members during the X plan period.

Tamil and Music departments are research departments. Sixteen Ph.D degrees have been awarded from the Tamil department so far and the results of another three are awaited. There are five research guides. Thirty one research papers are published in

international/national journals, and there are research papers published in the proceedings of seminars also. Some of the teachers have published books. Eleven courses have project works and that helps develop research aptitude among students

The extension activities of the college are organized mainly through NSS/NCC units. Students are involved in Compulsory Social Service also. Surveys and studies on health and environmental aspects are conducted. The students and teachers are also involved in various programmes like resource mapping of local self governments and other similar activities.

II.4 Infrastructure and Learning Resources

Apart from class rooms, staff rooms and laboratories, the infrastructure facilities include a central library, an auditorium, a canteen, two hostels, cycle parking sheds, ladies' waiting room, computer centre, seminar hall, a rifle shooting range, and a Co-Operative store. A music concert hall and a new building for class rooms and students' amenity centre are under construction.

The maintenance works of the college premises are undertaken by the Public Works Department of the Government. The college PTA and CDC undertakes the urgent repair works.

The facilities available for sports activities include a cricket and football ground and courts for games like volleyball, handball, and badminton. Facilities for weight lifting and table tennis are also provided

II.5 Student Support and Progression

More than seventy percent of the students come under various welfare schemes. The PTA and certain alumni associations give endowment/ proficiency prizes. There is a democratically set up students' council. Students are provided with facilities for cultural/sports activities which enable them to consistently bring they are consistently

bringing laurels to the college.

A Career Guidance and Placement Cell is functioning effectively. Placement drives and personality development programmes are carried out by the cell. Nearly sixty students got placement through the cell last year.

Alumni associations are functioning in different departments and some of them are providing financial assistance to the poor and brilliant students. Old Students Association of the college functions in the college and its activities are getting an organized form gradually.

II.6 Governance and Leadership

The College Staff Council headed by the Principal manages the college. There is a College Development Cell with the district collector as the chairman. Further, there is PTA in which the parents have representation and their suggestions are incorporated in the administration. Apart from these, various committees are formed from time to time for particular purposes. Some of them to be mentioned are Monitoring Cell for Academic Activities, Library Committee, Research committee, and plan fund utilization and purchase committee.

II.7 Innovative Practices

In addition to the statutory bodies, for quality enhancement there is a Monitory cell for academic activities and other committees to monitor and execute activities like extension activities and research activities. The students also play their role in the quality enhancement programme. Students from weaker sections of the society are given opportunity as per the government rules. Various extension activities and community oriented programmes are conducted by the students and teachers of the college. A stakeholders' committee functions in the college to support the process of preparing for NAAC accreditation.

B) Criterion-wise Evaluative Report

Criterion I: Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 State the vision and mission of the institution, and how it is communicated to the students, teachers, staff and other stakeholders?

Vision

महाजनो येन गत : स पन्था: – The path travelled by great people is the right path – is the motto inscribed in the logo of the college.

The vision of the college is to provide its students a nurturing environment to the acquisition of knowledge and outlook that would enable them to tread the path trodden by great people.

Mission

- To provide access to higher education to youth, especially of socially and financially backward categories, in the rural-agrarian environs of the college and motivate them to chase ambitious career goals.
- To provide wholesome education in various disciplines
- To train the students to approach knowledge with a spirit of enquiry and questioning, rather than a limited aim of memorizing and rote-learning
- To impart value based education to the students and make them self motivated and socially and politically conscious individuals who would be an asset to society and the nation.

The Vision and Mission of the college are communicated through the college

calendar. Also, they are displayed prominently at strategic places on the campus and highlighted on the college website.

1.1.2 How does the mission statement reflect 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 orientation?

The college is situated in a rural area bordering Tamilnadu, and most of the students come from poor agrarian backgrounds. The mission statement of the college reflects these realities, as well as the institution's commitment to society, social equality and the furtherance of values needed for nation-building.

The College plans and executes various activities, taking into account the needs and requirements of the society around it, blending such a reckoning into its mission of imparting quality education.

1.1.3 Are the academic programmes in line with the institution's goals and objectives? If yes, give details on how the curricula developed / adopted, address the needs of the society and have relevance to the regional / national and global trends and developmental needs? (access to the Disadvantaged, Equity, Self development, Community and National Development, Ecology and environment, Value orientation, Employment, ICT introduction, Global and National demands and so on)

The college has chosen its academic programmes in line with its goals and objectives, but *within* the limitations that arise from being affiliated to a university and bound by its rules.

1.1.4 How does the curriculum cater to inclusion/integration of Information and Communication Technology (ICT) in the curriculum, for equipping the students to compete in the global employment markets?

The courses in Mathematics, Physics, Electronics, and Commerce have already formally incorporated Information and Communication Technology into their syllabi. Those in Geography and the other science subjects are undergoing modification that will make them do so.

The college offers a computer literacy programme and internet awareness programmes to students of all disciplines. Further, majority of the courses have a Project Work component. This almost invariably motivates individual students to seek out an opportunity to teach themselves the basics of computer and internet use. Needless to say, these students are actively assisted in their efforts by their teachers and peers.

1.1.5 *Specify the initiatives and contributions of the institution in the curriculum design and development process. (Need assessment, development of information database, feedback from faculty, students, alumni, employees and academic peers, and communicating the information and feedback for appropriate inclusion and decisions in statutory academic bodies, Membership of BOS and by sending agenda items etc.)*

The college has put into place a system to obtain feedback on the curriculum from the students and alumni from time to time. These suggestions and the suggestions of the faculty members in this regard, are discussed and consolidated in departmental meetings. They are then intimated to the Board of Studies for the subject concerned, either directly to the chairman or through the members of Board of Studies from the college. Faculty members also present such suggestions –whenever opportunity arises—at workshops for Curriculum restructuring conducted by the University. On some occasions, in the recent past, the Boards of Studies of some subjects have accepted the suggestions of the college with minor modifications.

1.2 Academic Flexibility

1.2.1 What are the range of programme options available to learners in terms of Degrees, Certificates and Diplomas?

The college offers 14 undergraduate and six post graduate courses. The department of Tamil and the department Music are research centres.

1.2.2 Give details on the following provisions with reference to academic flexibility, value addition and course enrichment:

UG	Core Subject	Electives offered as Subsidiary	PG	Core Subject	Electives offered
B.A	Economics	History & Political Science			
B.A	History	Economics & Political Science			
B.A	Malayalam	Sanskrit & Kerala Culture			
B.A	Music	Veena & Musicology	M.A.	Music	
B.A	Philosophy	Psychology	M.A	Philosophy	Philosophy of Gender, Cognitive Science, Philosophy of Mind, Philosophy of Films
B.A	Tamil	History and culture of Tamilnadu	M.A	Tamil	
B.Com	Commerce	Cooperation	M.Com	Commerce	Finance
B.Sc.	Botany	Chemistry & Zoology			
B.Sc.	Chemistry	Mathematics & Physics			
B.Sc.	Geography	Cartography	M.Sc	Geography	Agriculture

		& Statistics			Geography
B.Sc.	Electronics	Mathematics & Comp.Science			
B.Sc.	Mathematics	Statistics & Physics	M.Sc.	Mathematics	Operations Research, Fluid Mechanics, Probability Theory, Comp. Programming
B.Sc.	Physics	Mathematics & Chemistry.			
B.Sc.	Zoology	Chemistry & Botany			

c) Add on courses

Add on courses are not offered in the college at present

d) Interdisciplinary courses

Every UG course has subsidiary subjects as electives and most of these are interdisciplinary in nature.

e) Flexibility to the students to move from one discipline to another

The University rules permit the students of UG courses to move from one discipline to another with the permission of the university, adhering to certain norms laid down for governing the process.

f) Flexibility to pursue the programme with reference to the time frame (flexible time for completion)

Normally programmes are to be completed within the stipulated time. However, if the university permits, students who left a course in the midway can continue it from the point of discontinuation to its end.

1.2.3 Give details of the programmes and other facilities available for International students (if any)

The College does not offer any programmes specially designed for International students.

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

As the college is run by the government and since the government policy does not allow self financing courses in colleges run by the government, the college does not offer any self financing programmes.

1.3 Feedback on Curriculum

1.3.1. How does the college obtain feedback on curriculum from:

- a) Students?* Feedback on the curriculum is obtained from the students through the feedback form given to them which they fill in and return before the end of the semester/ academic year. A more important, though informal source of such feedback are the spontaneous and informal interactions that take place between teachers and students in each department from time to time throughout the year.
- b) Alumni?* This is obtained through discussions during department alumni get-togethers.
- c) Parents?* Class PTA meetings and College PTA meetings are held regularly and a good deal of feedback from parents is obtained in them.
- d) Employers / industries?* There is no system to receive feedback from employers.
- f) Academic peers and the Community?* The college has no tailor-made system to receive feedback from the academic peers and other strata of the community. However, the opinions and suggestions of academic peers which appear in the media, those gleaned at forums –such as seminars, conferences, workshops, etc —and those received in informal interactions, are taken into serious

consideration by the college community, especially by the faculty members of the college who are on the board of studies.

1.3.2. *How is the above feedback analyzed and the outcome / suggestions used for continuous improvements, and communicated to the affiliating university for appropriate inclusion?*

The feedback received is discussed in the department concerned and if it is found to be constructive and useful, intimated to the concerned bodies of university. Also, the members of the faculty present their suggestions on the curriculum in the workshops organized for restructuring the syllabus. Those teachers of the college, who are members of Boards of Studies for various subjects, take a lead in the process. It is heartening to mention that the university has accepted suggestions from the college on some occasions in the recent past.

1.4 Curriculum update

□□□ *What is the frequency and the basis for syllabus revision and what are the major revisions made during the last two years?*

Major revisions have taken place in the courses like Geography, Music, Botany, Tamil and Zoology. In other subjects, partial changes are made by incorporating new papers.

□□□ *How does the institution ensure that the curriculum bears a thrust on core values adopted by NAAC?*

The curricula of the college are prescribed by the University taking national needs into consideration but not losing sight of current global trends both in the subjects concerned, and cutting across a broader spectrum (such as the increased use of ICT in all disciplines). These aspects follow the core values adopted by NAAC.

□□□ *Does the institution use the guidelines of statutory bodies (UGC/ AICTE / State Councils of HE and other bodies) for developing and/or restructuring the curricula?*

Yes. The introduction of Environmental studies and the inclusion of Compulsory Social Service as a part of curriculum in UG courses are worth mentioning in this regard.

□□□ *How are the existing courses modified to meet the emerging/ changing national and global trends?*

The affiliate nature of the college allows freedom only in the selection of elective subjects listed in the syllabi and the college chooses them in tune with emerging trends. However, most of the faculty members update their knowledge of the subjects they teach in various ways. These include attending national/international conferences, reading printed and online journals and research publications and current books. The knowledge thus acquired usually gets passed on and incorporated into student activities such as classroom seminars and project work, which reflect a gradually growing flexibility in the design of university curricula. Several teachers in this institution are either pursuing a research degree or have just obtained one. They are well exposed to emerging changes in their respective disciplines. Some of the members of the college faculty are on the Board of Studies of the University. They suggest useful changes in various syllabi to the bodies concerned.

1.5 Best Practices in Curricular Aspects

5.1 *What are the quality sustenance and quality enhancement measures undertaken by the institution during the last five years in curricular aspects?*

In the last five years, the college has been trying to enhance the quality of curricula within the freedom allowed to it as an affiliate institution. Elective subjects such as Computer Applications, Biotechnology, Microbiology, Electronics, GIS and Remote Sensing have been chosen with a view that they help the students in the job market. Most of the programmes are taught in a learner oriented fashion, so as to inculcate intellectual curiosity and the habit of independent thought in students.

5.2 *What best practices in 'Curricular Aspects' have been planned/ implemented by the institution?*

The University has not introduced ICT as a part of curriculum in certain subjects, especially in Humanities. However, in order to reduce the digital divide, the college has been running a Computer Literacy Programme for its students for the past five years. Similarly, a Spoken English Programme has also been offered by the college Staff Club for the past three years. Both these programmes are run *strictly* on a non-profit basis, although the bare costs of running them and distributing material are partially recovered from a nominal fee collected from the participants.

Apart from the above, various departments of the college conduct National/regional Seminars, conferences and workshops every year on topics within and outside the syllabus. These meets enable the students to understand current trends in the subjects they study and facilitate them to interact with experts in the field. Students are also encouraged to participate in such academic activities in the nearby institutions.

Criterion II: Teaching – Learning and Evaluation

2.1. Admission Process and Student Profile.

2.1.1. How does the institution ensure wide publicity to the admission process?

The admission process is done as per the admission calendar publicized by the university in the news papers and other media every year. The college too publicizes the admission dates in regional news papers and through its Website.

2.1.2. How are the students selected for admission to the following courses?

Give the Cut- off percentage for admission at the entry level

- a) *General*
- b) *Professional*
- c) *Vocational*

The students to all courses are selected on the basis of merit as inferred marks they obtain in the qualifying examination. A committee is formed every year to monitor the admission process with the Principal as the chairperson and a senior faculty member recommended by the college council as the convener.

The applications received for each course are sorted out and are forwarded to the departments concerned. Every department has an admission committee, chaired by its head. This committee prepares the rank list for admission which is submitted to the Principal and published on the college notice board. Candidates eligible as per

the rank list are also intimated separately. The students are selected from this list strictly adhering to the reservation policies of the Government and the University.

For admission to the UG course in Music, an aptitude test is conducted for the applicants and the admission is on the basis of the marks both in the qualifying examination and in the aptitude test.

Recently, some of the departments have started using software developed by the faculty members for the preparation of the rank list for admission.

The cut off percentage of marks for admission to UG courses is thirty five percent in the qualifying examination and for PG courses in humanities, it is forty five percent and for Science subjects it is fifty percent. However, for SC/ST students a pass in the qualifying examination is sufficient for admission to PG courses.

2.1.3. How does the Institution ensure transparency in the Admission process?

As mentioned in 2.1.2, the college strictly follows the rules laid down by both the university and the Government of Kerala to ensure the transparency of the admission procedure. Duly filled in application forms are acknowledged. The rank list prepared on the basis of merit is published accordingly.

2.1.4. How do you promote access to ensure equity?

- a) Students from disadvantaged community*
- b) Women*
- c) Differently-abled*
- d) Economically-weaker sections*
- e) Sports personnel*
- f) Any other (specify)*

The college follows the reservation policy laid down by the Government that provides access to all categories of students from the disadvantaged sections of the society except for women category. However, due to various social and demographical factors, nearly seventy percent of the seats of all courses are filled by female candidates.

Fifteen percent of the sanctioned seats are reserved for SC candidates and five percent for ST candidates. The unfilled seats reserved for SC are filled up from among ST candidates and vice versa.

Three percent of the total seats are reserved for differently abled students.

Five percent of the seats in the PG courses are reserved for students from SEBC (Socially and Economically Backward Communities) candidates whose parents' income is below Rs.42000/-

Being a college located on the Tamil Nadu border, five percent of seats in every course is reserved for students belonging to the Tamil linguistic minority.

One seat, over and above the sanctioned seats if the sanctioned strength is not maximum and inside the sanctioned strength otherwise, is reserved for the candidates from Union Territory of Lakshadweep and these seats were allotted by the Lakshadweep administration.

Reservation - Sports Quota

Two seats in each degree course and one seat for every 20 seats in P.G courses are reserved for outstanding sports persons.

Selection to the sports' quota seats is on the basis of merit. Students who have represented the nation get first priority, followed by state level sports persons, University level ones and so on. Applicants have to produce the certificate from the Hon. Secretary of the State Association of the sports/athletics event concerned.

2.2 Catering to Diverse Needs

2.2.1 Is there a provision for assessing the students' knowledge and skills before the commencement of the programme? If yes, give details on the strategies of the institution to bridge the knowledge gap of the incoming students for enabling them to cope with the programme to which they are enrolled.

There is no formal method. However, assessment of students' knowledge and skills are done informally before the commencement of the actual teaching programme. While assessing the skills, the students are informed about the process and difficulties that they may face. Since the programmes of study of most of the courses are a logical continuation of the curriculum in the qualifying examinations, and since the admission is on the basis of merit, the knowledge gap among the new students is generally meagre. However, in case of students below the expected standard, special care is given to them. Some departments conduct special bridge courses to fill the knowledge gap.

2.2.2 How does the institution identify slow and advanced learners? Give details on the strategies adopted for facilitating slow and advanced learners

Slow and advanced learners among the students are identified by the teachers by evaluating their varied skills. They are facilitated through the following strategies

- a. Help is rendered by the teacher to the slow learners.
- b. Slow learners are encouraged to interact with the advanced learners.
- c. Advanced learners are given more challenging topics for their assignments and class room seminars

2.2.3 .Does the institution have a provision for tutorials for the students? If yes, give details.

An effective tutorial system has been introduced in the college. Every student of the college is under a tutor. The student can approach the tutor freely. The tutor gives personal attention to all of them and gives informal counselling to students having personal problems and difficulties. If necessary, such students are encouraged to approach the professional counsellor who visits the college once in every week. Half an hour each in the morning session and afternoon session before and after the regular classes are utilised for the individual attention of students. In addition, one hour per week is dedicated for tutorial classes in which various activities like career guidance, personality development and other extra curricular activities to motivate and inspire the students are conducted.

2.2.4 Is there a provision for mentoring of students or any similar process? If yes, give details.

As mentioned in 2.2.3, the students are provided with all sorts of guidance and counselling for their overall development. The tutorial hours are dedicated for the same. The counselling and guidance of the students is normally the responsibility of the concerned tutor. However, every member of faculty is available for helping the students in curricular and co-curricular activities. The tutor takes care to identify the students with problems and gives proper and timely advice. When necessary, the parents are called for further action. Class PTAs are conducted and the parents are informed about the performance of their wards.

2.2.5 How does the institution cater to the needs of differently-abled students?

The policy of the institution is to encourage the differently abled persons. In fact, it believes that inspiring them lies in making them feel equals. All sorts of efforts are made by the tutor concerned and other faculty members to inspire them and

make them feel competent and equal. They are encouraged to participate in all activities as far as possible. Scribes are provided to the blind students and also to students having writing difficulties in examinations.

2.3 Teaching -Learning Process

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

The University of Calicut publicizes the academic calendar every year and planning and organization of the teaching learning and evaluation is scheduled according to it. The academic year is divided into three terms and the part of the syllabus to be covered in each term is planned at the beginning of the academic year. If the teaching lags behind the schedule, extra classes are arranged for the completion of portions.

Teacher's diary is maintained by every teacher and the activities in which the teacher is involved are entered accordingly.

The continuous evaluation method is followed in most of the courses. Evaluation of students is done through test papers, assignments, and seminars. Further, a model examination identical in pattern to the university examination is conducted at the end of second term or the beginning of the third term.

2.3.2 What are the various teaching- learning methods (lecture method, interactive method, project-based learning, computer-assisted learning, experiential learning, seminars and others) used by the teachers? Give details.

In addition to the conventional method of class room teaching and learning, students are encouraged to acquire knowledge through field work, study tours, group discussions, out door camps etc. and are thus persuaded to acquire

knowledge through interactive learning. Recently, the college has started use of audio visual methods and the provision of internet access to the students.

Group discussions, debates, and seminars are conducted both in the UG and PG classes. Extension lectures by academic scholars and literary personalities, folk performances and lecture demonstrations of classical art forms etc. are also organized.

2.3.3 How learning is made student-centric? What are the institutional strategies, which contribute to acquisition of life skills, knowledge management skills and lifelong learning?

The college believes that all activities in the college should be student centric and the learning practice is also of no exception. Rather than giving comprehensive lectures and lecture notes, introduction and the important features of the topic to be learnt are given to the students and they are encouraged to prepare notes by themselves and take class room seminars on the topic. The different sources of information about the topic concerned are given to them. They are allowed to use facilities such as departmental library and internet for the same. The teacher verifies the correctness of the notes prepared by the students and monitors the class room seminars. Also the students are given the freedom to select good quality topics of their choice for the project work. However, this method is not as such followed in the large UG classes. However, it is tried in some of the senior UG classes, where the size is handy.

2.3.5 How does the institution ensure that the students have effective learning experiences? (Use of modern teaching aids and tools like computers, audio-visuals multi-media, ICT, CAL, Internet and other information /materials)

All departments have computers and use computers as a teaching-learning resource has acquired added impetus. Efforts are being made by the institute to ensure that every department has at least one set of audio visual aids and the attempts in that direction are expected to bear fruit soon.

Internet facility is made available to the students and staff to keep abreast of the recent developments in their fields. Study tours and site visits are arranged every year and seminars are also conducted in tune with the syllabus

2.3.6 How do the students and faculty keep pace with the recent developments in the various subjects?

Apart from teachers attending refresher courses and orientation programs conducted by various Academic Staff Colleges, from 2004-05 onwards, the departments of the college conduct national/regional seminars/workshops on the recent vistas in various subjects every year. Both faculty and students are enriched by these seminars in which experts in the subject concerned give presentations, followed by active interaction forums. Also the students and staff are keen to attend the seminars/symposia organized by nearby colleges.

Broad band internet facility is available in the college and the college community avails this facility to gather knowledge in the recent developments. Also recent books are added to the library every year.

2.3.7 Are there departmental libraries for the use of faculty and students? If yes, how effectively are they used for the enhancement of teaching and learning?

Apart from the central library, there are Sectional Libraries attached to the Departments and are under the control of a Faculty Member of the Department

concerned. Updating of knowledge is an essential part of teaching- learning and easy access to books from the departmental libraries aid this process. The departmental libraries provide the teachers and students with reference facilities. The reading habit and skills of the students are enhanced by giving them library hours and challenging assignments. As a whole, it is found that the effective use of departmental library increases the knowledge-match between the teachers and students and as a result, the teaching-learning process becomes more smooth and effective.

2.3.8 Has the institution introduced evaluation of the teachers by students? If yes, how is the feedback analyzed and implemented for the improvement of teaching?

The institution has introduced evaluation of teachers by students from 2006-07 onwards. These feedbacks are consolidated by a committee of teachers and the suggestions of the student about each teacher are informed to individual teachers to help them perform better.

2.4 Teacher Quality

2.4.1 How are the members of the faculty selected? Does the college have the required number of qualified and competent teachers to handle all the courses? If not, how does the institution cope with the requirements?

- As per the norms laid down by the U.G.C., the state Government and the University, the faculty members are recruited by the Kerala Public Service Commission (KPSC). Only candidates who have passed the NET or taken a Ph.D prior to the year 2002 are eligible to appear for the written examination of the KPSC. Successful candidates also have to pass through an interview. From the candidates of rank list prepared by the KPSC, the Government appoints the faculty

members, observing reservation norms.

- At present, (academic year 2008-2009), almost seventy five percent of the total faculty strength is filled by permanent teachers. For the faculty positions in subjects like Electronics, Computer Science, Music and Geography there are no rank lists with Public Service Commission and it is learnt that the process for recruitment to these positions are on.
- The college has provision for appointing guest faculty on a temporary basis. These temporary appointments are made strictly on the basis of merit and the vacancies are notified through local newspapers

2.4.2 How does the college appoint additional faculty to teach new programmes/ modern areas of study (Biotechnology, IT, Bioinformatics etc.)? How many such appointments were made during the last three years?

The principal has the authority to appoint temporary faculty (guest lecturers) as per the guidelines of the Government and U.G.C. Five appointments in each year for the last five years have been made in Computer Science and Electronics in the college.

2.4.3 What efforts are made by the management for professional development of the faculty? (e.g.: research grants, study leave, deputation to national/ international conferences/ seminars, training programmes, organizing national/ international conferences etc)? How many faculties have availed these facilities during the last three years?

- The Kerala Service Rules allow teachers to avail of study leave for higher studies. Leave with salary is sanctioned for teachers who attend refresher courses, orientation courses, seminars and conferences. Faculty members who are selected under the FIP scheme of the UGC are free to pursue higher

studies. Facilities are provided by the college for Major / Minor research projects.

- Seminars and symposia are conducted in the college every year and allotment is made for these in the plan fund.
- Six faculty members have availed leave/deputation for higher studies and for training programme abroad in the last three years. Six minor research projects by another six members of the faculty are either completed or in the final stage of completion.

2.4.4 *Give details on the awards/ recognitions received by the faculty during the last five Years?*

Most of the faculty members are in the early stages of their career and several of them are recipients of JRF of either UGC or CSIR.

Sri.V.Balasubramanian, Lecturer in Philosophy has received the DALA-Kochuvava award and the Green Nature award for his creative literary work in Malayalam

2.4.5 *How often does the institution organize training programmes for the faculty in the use of?*

a) *Computers*

b) *Internet*

c) *Audio Visual Aids*

d) *Computer-Aided Packages*

e) *Material development for CAL, multi-media etc.*

The Staff Club of the college organizes a computer training programme for the teachers.

2.5 Evaluation Process and Reforms

2.5.1 *How are the evaluation methods communicated to the students and other institutional members?*

As the evaluation method followed in the college is as per the regulations laid down by the university, the general instructions regarding the same are given to the college community. When new instructions are issued by the university they are communicated to the students and other institutional members promptly. They are read out in the classrooms and the copy of them is displayed on notice board. Further info-sharing regarding the evaluation process is done by the tutors and other staff members.

2.5.2 *How does the institution monitor the progress of the students and communicate it to the students and their parents?*

Continuous Assessment is the process followed for the evaluation of students in the college, in which, attendance, proper submission of assignments, presentation of class room seminars and timely completion of tests are the parameters. Apart from this there is a terminal (Model) examination. Progress of the students is monitored through these processes. Class PTA meetings are arranged at least once in a year and the parents are informed of the progress of their wards and suitable suggestions are given to the parents to help their wards.

2.5.3 *What is the mechanism for redressal of grievances regarding evaluation?*

The grievances related to internal evaluation and teaching are addressed by a grievance cell constituted in the department with the Head of the Department as chairperson, assisted by two senior members. If this cell cannot address the grievance, the student can approach the grievance cell of the college of which the Principal is the Chairperson.

However, grievances related to the university examinations are directed to the university as they are the competent authority to address such grievances.

2.5.4 What are the major evaluation reforms initiated by the institution/affiliating University? How does the institution ensure effective implementation of these reforms?

Earlier, only very few courses had an internal evaluation system and the parameters for such evaluation were the percentage of attendance and the marks obtained in the class test papers. From 2001-02 onwards, the university has introduced Continuous Evaluation for almost every course, incorporating more parameters such as assignments, class room seminars, field work reports, study tour reports etc.

Continuous Evaluation is implemented in the departments under the supervision of the respective heads. The teachers concerned are instructed to give as many assignments, seminars and test papers as possible for every class, rather than conducting the minimum numbers stipulated by the university. The tutor of each class will consolidate the evaluation results by different teachers and these are then displayed on the notice board. The grievances, if any, are addressed by the redressal cell in the department.

2.6 Best Practices in Teaching -Learning Process

2.6.1 Detail any significant innovations in teaching /evaluation /learning introduced by the institution?

The limitations of an affiliated college do not allow major innovations in teaching /evaluation/ learning. However the institution encourages the faculty members to implement the evaluation system and tutorials effectively. The teachers concerned used to give as many assignments, seminars and test papers as possible for every class, rather than conducting the minimum numbers stipulated by the university. They are also encouraged to utilize modern technology like internet in

the academic process. The computer literacy programme introduced in the college almost four years back is reducing the digital divide among the students.

Criterion III: Research, Consultancy, and Extension

1.1 Promotion of Research

1.1.1 Is there a Research Committee to facilitate and monitor research activity? If yes, give details on its activities, major decisions taken (during last year) and composition of the Committee.

The coordination of the research activities carried out by the faculty members of different departments is done by the research committee. The faculty members are also motivated by the committee to identify and develop research aptitude among the PG students. The committee has six members from among the staff nominated by the college council. One of these is the Convener. The scrutiny and selection of various proposals for projects submitted by the members of the faculty and providing directions for research oriented seminars in the college are two other tasks undertaken by the committee.

3.1.2 How does the institution promote faculty participation in research? (providing seed money, research grants, leave, other facilities)

At present, the college does not provide any research grant to faculty members, as its finances and provisions are constrained by government sanctions and policies in effect at any given time. However, the faculty members can avail of study leave to carry out their research and also duty leave to attend research seminars. In addition to this minor adjustments are allowed in teaching schedules and individual workloads in order to facilitate research activities to the utmost.

3.1.3. *Does the institutional budget have a provision for research and development? If yes, give details.*

No. However, the amount allotted for faculty development by the government in the annual plan fund can be utilized for research oriented seminars too and the facilities of the college can be utilized for research activities.

3.1.4 *Does the institution promote participation of students in research activities? If yes, give details.*

Most of the UG and PG programmes have project work or a dissertation in their curriculum. At the UG level it is often a part of the evaluation process, whereas in the PG level, it carries credits equivalent to a full course in the curriculum. Although such project work and dissertation preparation form part of the mandatory requirements laid down by the university, the topics explored by the students usually fall outside the confines of the syllabi they study. For instance, even project work done as part of the General (Compulsory) English Course of the university has often been on interesting topics such as Feminism in Ancient Tamil Literature, or Gender Roles in Popular Art. Hence, although these minor research activities are within the curricular structure, they help students take a crucial first step in developing an aptitude for research. Many students learn to use the internet while doing these projects. Data obtained through surveys and data available from other agencies/firms are used for analysis by the students. Also, some of the departments arrange facilities in firms/institutes outside the college to carry out student projects.

3.1.5 *What are the major research facilities developed on the campus?*

The departmental libraries of the college subscribe to research journals and are updated with books for advanced learning. Efforts are under way to equip the Geography laboratory with modern GPS equipment and related software.

3.1.6 Give details of the initiatives taken by the institution for collaborative research (with national/ foreign Universities/ Research/Scientific organisations / Industries / NGOs)

The college does not have any institutional collaborative research with any external agencies. However, several firms/industries/financial institutions provide their facilities for accomplishing the project works of the students. Some of the faculty members are associated with research organizations/NGOs. One member of the Physics department is closely associated with the activities of IRTC (Integrated Rural Technology Centre), an NGO that develops and disseminates appropriate technology. One member of the Mathematics department is involved in an Indo- Slovenian joint project in Metric Graph Theory and Applications under the bilateral India-Slovenia grants. Also, some of the activities of Botany department are done under the guidance of Kerala Forest Research Institute (KFRI), Tamil Nadu Agriculture University and IRTC, Palakkad. Apart from these, faculty members pursuing research are closely associated with their respective research centres like RGCB, NIIST Trivandrum, IIT Madras and some university departments.

3.2. Research and Publication Output

3.2.1 Give details of the research guides and research students of the institution

The list of approved research guides of the college are listed in the table

Department	Name	Designation	Specialisation
Philosophy	Dr.V.Prabhakaran	Reader	Phenomenology
Tamil	Dr. N.Gnalapalam	Reader	Modern Poetry
Tamil	Dr. A.Sivasubramanian	Sel.Grade Lecturer(Retd.)	Novel
Tamil	Dr.T.Govindan	Sel.Grade Lecturer(Retd.)	History of literature
Music	Dr.Jalaja Varma	Reader, Currently working University	Applied Music

		centre, Thrissur	
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Almost five years ago, the university implemented the integrated Ph. D programme in which every student who registers for a PhD has to do an M. Phil. Since the college does not offer M. Phil courses and since there was no provision for part time registration under the rules, there are no researchers registered in the Tamil and Music research centres of the college during this period. However, this rule is amended recently and the college expects that new registrations take place this year.

In the Tamil department, the viva voce examinations of two researchers, under the guidance of Dr. Govindan, were held very recently and two researchers, under the guidance of Dr. Sivasubramanian, have submitted their theses and are waiting for their viva voce examinations. In the Music department, two students have almost completed their research works and will be submitting their theses soon. All these researchers were pursuing their studies as part time research students who have registered before the said rule was implemented. Three M.Phil students of the School of Distance Education of Annamalai University have done their project work under the guidance of a faculty member in the department of Mathematics of the college.

3.2.2 Give details of the following:

a) *Departments recognized as research centres*

Department of Tamil

Department of Music

Department of Mathematics has applied for recognition as research centre.

b) *Faculty recognized as research guides*

The details are furnished in 3.2.1

c) *Priority areas for research*

In addition to the list furnished in 3.2.1, several members of different faculties are pursuing research. Algebra, Graph theory, and Operator theory are the areas of research in Mathematics. Comparative Historiography is an area in English in which research is going on, Biotechnology and Biochemistry in Biological Sciences in which some faculty members regularly publish research articles.

d) *Ongoing Faculty Research Projects (minor and major projects, funding from the Government, UGC, DST, CSIR, AICTE, Industry, NGO or International agencies)*

Name of Investigator	Department	Topic	Agency	Amount	Current Position
Dr. K.A.Rajaram & Dr. N.Gnanapalam	Tamil	A critical appraisal of Kulothungan's Poetical works	Major, UGC	360000	Ongoing
Sheeju.N.V	English	Comparative Historiography on the beginnings of Modernity in Kerala Society	Minor, UGC	45000	Ongoing
Dr. Saji.S	Music	Allied ragas	Minor, UGC	40000	Ongoing
V.Pankunni	Commerce	Security Market	Minor, UGC	25000	Just Completed
Dr. Shine Lal.E	Mathematics	Inverse Problems	Minor, UGC	35000	Completed
Dr. Reji.T	Mathematics	Graph Decomposition	Minor, UGC	35000	Completed
Dr. K.P.Naveena Chandran	Mathematics	Graph Theoretic study of Rings	Minor, UGC	40000	Completed

Another seven project proposals by the faculty members have been submitted to the UGC and are being scrutinized.

The DST (Government of India) has identified the Department of Mathematics of the College for their FIST programme for five years starting 2007 and an amount

of Rs. 1000000/- has been sanctioned for the infrastructure development for teaching and research.

d) *Ongoing Student Research Projects (title, duration, funding agency, total funding received for the project).*

Apart from the projects done by the students as a part of the curriculum, there are no ongoing student research projects.

3.2.3 *What are the major achievements of the research activities of the institution (findings contributed to the Industry needs, community development, patents etc.)?*

The Department of Tamil and Department of Music are the research departments. Sixteen PhD degrees have been awarded under the guidance of faculty members of Tamil department so far. Two researchers have almost finished their research work in the Music department.

The nature of most of the research works are subject knowledge contributory.

Several faculty members are doing part time research at various institutes at present and some of them are at the final stage of their work.

The findings of two faculty members who are doing research in NIIST Thiruvananthapuram and Rajiv Gandhi Centre for Bio Technology (RGCCB) are noteworthy.

3.2.4 *Are there research papers published in refereed journals by the faculty? If yes, give details for the last five years including citation index and impact factor.*

Name	Details of the published works	Impact factor
G.S. Anisha Zoology	1. <i>Cell immobilization technique for the enhanced production of α-galactosidase by Streptomyces griseoloalbus</i> , Bioresource Technology, 99 (2008) 3325-3330.	3.103
	2. <i>Reduction of non-digestible oligosaccharides in horse gram and green gram flours using crude α-galactosidase from Streptomyces griseoloalbus</i> , Food Chemistry, 106 (2008) 1175-1179	3.052
	3. <i>Evaluation of α-galactosidase biosynthesis by Streptomyces griseoloalbus in solid-state fermentation using response surface methodology</i> , Letters in Applied Microbiology, 46 (2008) 338-343. (1.623)	1.623
	4. <i>Production and characterization of partially purified thermostable α-galactosidases from Streptomyces griseoloalbus for food industrial applications</i> , Food Chemistry, 111 (2008) 631-635	3.052
	5. <i>Statistical optimization of α-galactosidase production in submerged fermentation by Streptomyces griseoloalbus using response surface methodology</i> , Food Technology and Biotechnology, 46 (2008) 171-177	0.906
	6. <i>Production of α-galactosidase by a novel actinomycete Streptomyces griseoloalbus and its application in soymilk hydrolysis</i> , World Journal of Microbiology and Biotechnology, 23 (2007) 859-864	0.745
	7. <i>Selection of optimal growth medium for the synthesis of α-galactosidase from mangrove actinomycetes</i> , Indian Journal of Biotechnology, 5 (2006) 373-379.	
	8. <i>Hydrolysis of pectin: An enzymatic approach and its application in banana fiber processing</i> , Microbiological Research, 2006, http://dx.doi.org/10.1016/j.micres.2006.07.016	1.535
	9. <i>Optimization of laccase production from a novel strain-Streptomyces psammoticus using response surface methodology</i> , Microbiological Research, 2006, http://dx.doi.org/10.1016/j.micres.2006.10.006	1.535
	10. <i>Investigation on α-galactosidase production by Streptomyces griseoloalbus in a forcefully-aerated packed bed bioreactor operating in solid-state fermentation condition</i> , Applied Biochemistry and Biotechnology (To appear)	1.643
G.N.Prasanth Mathematics	11. Manoj Changat, G.N. Prasanth and Joseph Mathews <i>Triangle path transit functions, betweenness and pseudo-modular graphs</i> , Disc. Math. http://dx.doi.org/10.1016/j.disc.2008.02.043 (to appear)	0.377
	12. Manoj Changat Prasanth.G. Narasimha-Shenoi, Ignacio M Pelayo <i>The Longest Path Transit Function Of A Graph And Betweenness</i> , Util. Math. (to appear)	0.262
	13. Prasanth G.N, <i>On a Metric Related Transit Function and its Betweenness</i> , Proc. Int. Conf. – Convexity in Discrete Structures No. 5, 2008, pp. 73–79 (Published by Ramanujam Math. Society)	
E.ShineLal Mathematics	14. M.T.Nair and Shine Lal, <i>Finite Dimensional</i>	

3.2.5 Give list of publications of the faculty.

a. Books.

Name of the book	Author	Department	Publishers	Category
IT for Business	V.Vanaraj,	Commerce	Kalyani publishers	Text Book
Computer Awareness and Applications	V.Vanaraj,	Commerce	Maxim Publishers	Text Book
Matangngi Varunna Kavithakal	V.Balasubramanian	Philosophy	Papion Publications	Creative Work
Business Management	J. Gracious	Commerce	Daffodils Publications	Text book
Poorvabharathachamp	V.V.Giri,	Sanskrit		a study
Sitasahasranamam-	V.V.Giri,	Sanskrit		Edition, critical study
Ramayanadvayam-	V.V.Giri,	Sanskrit		Study, Commentary
Gargajatakam-	V.V.Giri,	Sanskrit		Study, commentary
RasiganKathaikal (ed)	A.Satish**	Tamil	United Writers, Chennai	Creative work
Ku.Pa.Ra Kathaikal	A.Satish	Tamil	Thamizhini, Chennai	Criticism
Ku.Pa.Ra. Katt uraikal	A.Satish	Tamil	Tamizhini, Chennai	Criticism

**Another three books by A.Satish are in the press and will be published soon

b. Conference/Seminar Proceedings

The Department of Mathematics and the Department of Commerce have published the proceedings of conferences/seminars in which their members have contributed. The details of the published works in various proceedings of symposia/conferences by the faculty members are given below:

Published in Conference/Seminar Proceedings	
Name	Details of Published works
G. Muthulakshmi Tamil	1. <i>Ezhuthukkalin Pirappiyal</i> : Nedumpunal National Seminar Articles, Sept. 2006 2. <i>Pathupaattu kattum Tamilar vaanipam</i> : International Society for Tamil cultural Studies May 2007
P.Murukan Tamil	3. <i>Tamilppavu Madha Ethalil Maruthuvam</i> Proc. of Int. Conference on Tamil Medical Sciences, Palani. 4-5 June 2005

	4. <i>Muthollaerathil Kaakilayin Aazhumaar</i> . Proc. of the seminar conducted at GRG Krishnammal women's College
	5. <i>Puthukavithaikal Velipaduthum Nadaimurai Chikkalkal</i> , Proc. of National Seminar: Kongu Arts College, Erode, August 2004
	6. <i>Gramathu Ooviyaankal Pudhinathil Manitha Uravukal</i> , Proc. of National Seminar: GVG Women's College Udumalpet 30/6/2004
	7. <i>Kurumbar Ena Makkalin Erai vazhipaadu</i> , Proc. of National Folklore seminar: Erode Arts College, 9-10 July 2005
A.Sathish Tamil	8. <i>Thenmathi mangalam Thinnai Palli</i> (National Seminar Paper Collection).in Naithal,Jan-2005.
E.Shine Lal Mathematics	9. M.T.Nair and Shine Lal, <i>Approximate Inverse of linear ill-posed Equations</i> , Proc. of the Joint National Conference of Vijnana Parishad of India on "Applied and Industrial Mathematics" , New Delhi, 2002
T.Reji Mathematics	10 Reji.T, <i>Least Common Multiple of Some Class of Graphs</i> . Proc. of the National Seminar on Algebra, Analysis and Discrete Mathematics, University of Kerala, 2004
	11. Reji.T, <i>Decomposition of Graphs</i> , Proc. of National Seminar on Algebra and Discrete Mathematics held at Mar Ivanios College, Trivandrum, February 2007.
	12. Reji. T, <i>On Multigraphs that have a Unique Least Common Multiple</i> , Proc. of the National Conference on Graph Theory and Automata, Dept. of Mathematics, Govt. College Chittur, March 2007
G.N.Prasanth Mathematics	13. Manoj Changat and G.N.Prasanth, <i>An Introduction to Transit Functions on Graphs</i> , Proc. of the National Conference on Graph Theory and Automata, Dept. of Mathematics, Govt. College Chittur, March 2007
K.P.NaveenaChandran	14. NaveenaChandran.K.P, <i>The Graph with respect to an Ideal of a Ring</i> , Proc. of the National Conference on Graph Theory and Automata, Dept. of Mathematics, Govt. College Chittur, March 2007
V. Vanaraj Commerce	15. Vanaraj.V <i>E banking</i> , Proc. of the National seminar at Govt college Chittur Feb.2008
M.P.Lakshmanan Commerce	16. Lakshmanan.M.P, <i>Journey of sensex</i> , Proc. of the National seminar at Govt. college Chittur Feb.2008,

The following research papers are communicated for favor of publishing

Name	Details of the Paper
E.ShineLal Mathematics	M.T.Nair and Shine Lal, <i>Mollifier Method Applied to Hilbert Schmidt Operators- Application to Computerized Tomography</i> .

T. Reji Mathematics	<i>Least Common Multiple of Cycles and Stars.</i>
G.N. Prasanth, Mathematics	Characterizing posets for which their natural transit functions coincide(submitted to <i>Ars Mathematica Contemporanea</i>)

c. Articles

Name	Details of the Articles
M.R.Anilkumar Malayalam	1. Saamskaarika Aakramanavum Malayala bhashayum, Aasaya samanwayam July 2001
	2. Bhaashayute Ulpathiyum vikaasaparinaamangalum, Aasaya samanwayam, Aug.2002
	3. Thalamurakalute samaanthararekhakalkkitayil, -A study of the short stories of SETHU- Saamskaarikavikaaram,(literary Magazine) book 1 issue 7, Jan 2003
	4. A study of the saahithya academy award won novel <i>Daivathinte Kannu</i> of N.P.Mohammed Saamskaarikavikaaram,(literary Magazine) book 1 issue 2, Jan 2002
	5. Bhoomiyute Ira – A study of the autobiographical writings of Kamaladas, Saamskaarikavikaaram,(literary Magazine book 1 issue 4, April 2002
	6. Naam atmahatya kontu samthruptharaaveenti varum – A study on the short story of Paul Skaria (Sakkaria). Saamskaarikavikaaram, book 1 issue 5, May 2002
	7. Janmavaasanayute Keelikal – The play of instincts- A study of instinctual factors active in politics of literature- Maadhyam weekly, March 19, 2003
G.Muthulakshmi Tamil	8.. <i>Ezhuthukkalin Pirappiyal</i> : Nedumpunal National Seminar Articles, Set. 2006
	9.. <i>Pathupaattu kattum Tamilar vaanipam</i> : International Society for Tamil cultural Studies May 2007
A.Sathish Tamil	10. <i>Sanga Ilakiya Vaasippu</i> : Special Edition of puthiya pusthakam pesuthu, April 2008
	11. <i>Varaltru Aatharangaalukku Manudharmam Theriyaath- a review</i> : in Kumudham Thera Nathi, Feb 2008
	12. <i>Natraar Arangam: Kaman Koothu</i> : Vallinam Pondicheri,mar 2007
	13.. <i>Kallam Kannnadimun Nirvanamayi Nirkintrathu</i> –in a special edition of Tamilkodi,Dec-2007

	14. <i>pathonpatham Nootrandu Puthaka pathimuraigalil,Vu.Ve.Sa.Vin pangu</i> ,in Vallinam-2006
	15. <i>Tamizhil Madananool Pathipu</i> , in Kavitha Charan,June-2006
	16. <i>Puthumaipithan Padaippukal</i> ; Pathipu Arasiyal, in Mullai ,Mar-2006
	17.. <i>Vazhvanubavamagam Arangam</i> . In Kavitha Charan .June-2005
	18.. <i>Thenmathi mangalam Thinnai Palli</i> (National Seminar Paper Colection).in Naithal,Jan-2005.
	19. <i>Nadodigal:Vazhvum Varalarum</i> ,in Kumudham Theera Nathi,Oct 2004
N.Manoharan Tamil	Published 7 translation works (2 in the last two years) in various periodicals/journals.

d. Course materials (for Distance Education)

The faculty members of the Department of Commerce have prepared course materials for the School of Distance Education of Calicut University.

e. Software packages or other learning materials

A software package for making the admission process easy and precise has been developed by the Department of Mathematics

f. Any other (specify)

The Staff Club of the College publishes an annual journal in which both creative works and informative articles by faculty members are published. Also, the college publishes the annual College Magazine in which articles and creative works of both students and teachers are published.

3.3. Consultancy

3.3.1 *List the broad areas of consultancy services provided by the Institution during the last five years (free of cost and/or remunerative). Who are the beneficiaries of such consultancy?*

The college does not offer paid consultancy service officially due to the technical holdup of Service Rules. However faculty members have provided consultancy services free of cost to various Governmental and non-governmental bodies. Some areas in which departments/ faculty members of the college have shared expertise are:

- Identification of plant/fungal specimens
- Mushroom cultivation
- Preparation of biological projects, teaching aids.
- Taxonomy of insects
- Water quality analysis
- Consultancy on Sanskrit Translation

These services have been provided to the general public and the students of neighboring colleges and schools.

3.3.2 *How does the institution publicize the expertise available for consultancy services?*

The college does not publicize the availability of expertise formally. But brief write ups about the expertise of faculty members available have appeared from time to time in the *Kalalayalokam* (Education) supplements of local news papers.

3.3.3 *How does the institution reward the staff for the consultation provided by them?*

The consultancy is provided purely as a matter of service to society.

3.3.4 How does the institution utilize the revenue generated through consultancy services?

This is not applicable to the college.

3.4 Extension Activities

3.4.1 How does the institution promote the participation of students and faculty in extension activities? (NSS, NCC, YRC and other NGOs)

The students and the faculty of the college, collectively and individually, participate in various extension activities. Through the activities of the NCC and NSS, the college community collectively participates in extension activities, while individual contributions are also offered by members of the community who work with NGOs on various occasions towards various goals. The college has two units each of the NSS and NCC. 266 students are enrolled in NCC and another 250 students are enrolled in NSS.

Compulsory Social Service (CSS) has also been made mandatory by the university, for the award of a degree.

Extension classes are conducted by the faculty members of the Departments of Sanskrit, Commerce, Geography and, Mathematics in the nearby schools, for the benefit of teachers and students.

3.4.2 What are the outreach programmes organized by the institution? How are they integrated with the academic curricula?

The NCC wings and the NSS units of the college are very vibrant. A wide range of activities like community development, social work, blood donation, campus cleaning and beautification, awareness programmes on health and hygiene, campaign against violence and use of drugs, legal awareness programmes , etc, are conducted by the college NSS/NCC units. Activities like assisting the pulse polio

immunization programme and functioning as election officials are some of the duties performed by associating with governmental agencies.

Surveys are conducted by the students and staff on epidemics, pollution, and water contamination in the municipality and in the nearby panchayats and the inference of the same are incorporated in the project report which is a part of the curricula.

3.4.3 *How does the institution promote college-neighborhood network in which students acquire attitude for service and training, contributive to community development?*

To acquire the attitude for service, the college has been promoting several community development programmes through the NSS/NCC units. Apart from the activities like blood donation, hospital cleaning and various awareness campaigns, the students of the college are in the forefront of the governmental programmes like *Suchitwa Keralam*, *Sundara Keralam*. The annual ten day camps organized in nearby villages by the NSS units also imbue a spirit of service in the minds of the students.

Compulsory Social Service (CSS) has also been made an essential prerequisite for the award of a degree. Every student has to participate in at least 42 hours of social service and this is accomplished by associating with the activities of local self government and state government departments.

3.4.4 *What are the initiatives taken by the institution to have a partnership with University / Research institutions / Industries / NGOs etc. for extension activities?*

The university provides training to the NSS volunteers and programme officers. The annual camps and the extension activities related to community health are

conducted with the help of local self governments and the health department. Training given to the local people in mushroom cultivation is with the help of IRTC, an NGO.

3.4.5 How has the local community benefited by the institution? (Contribution of the institution through various extension activities, outreach programmes, partnering with NGOs and GOs)

The outreach programmes organized by the college has been beneficial to the local community to a certain extent. The maintenance of the municipal park, the laying of a road to the ladies hostel, cleaning the *Sokanasini* River around the pumping station, and the first Scientific Resource mapping of Panchayats with People participation in Kerala are some of the extension programmes that benefited the local community in the past.

The study by the college of the impact of solid waste dumping at Aryampallam in Chittur revealed high alteration in Physio-chemical properties of water and reported the same to the municipal authorities and it is heartening to mention that the municipality has taken remedial measures for the same.

During the outbreak of chickun guinea viral fever, the staff and students of the college took initiatives for the study of the same in the most affected wards of the municipal area and helped the health department in containing the disease.

The college under the leadership of the faculty members and students of Botany department gives training to the local people in mushroom cultivation.

The annual ten day camps are also beneficial to the communities of the nearby villages through their activities like various awareness campaigns, the renovation of buildings like schools and public libraries, cleaning hospitals, construction of roads, construction of toilets for the poor, etc. All these activities

are organized with backing of local self government bodies and the generous support of the local people.

3.4.6 *How has the institution involved the community in its extension activities? (Community participation in institutional development, institution-community networking etc.)*

Several infrastructure developments of the institution have come about due to the initiative of the Member of Parliament and the MLA. The computer centre, the college gate and road, the music concert hall and the new building for classrooms and students' amenity centre (which are under construction) are some of them. The link between the college and the community is mainly through the PTA. Financial support for the maintenance of the college is offered by the PTA from the contributions received from the parents. A committee consisting of members of the general public has been set up to provide all kinds of support to the process of NAAC accreditation.

3.4.7 *Any awards or recognition received by the faculty / students / Institution for the extension activities?*

An NSS volunteer M.Gnanakumar of the college is one of the three volunteers selected from the University of Calicut for the National Camp of NSS volunteers and attended the RD parade in the year 2008. Also, in 2007 and 2008, 4 NCC cadets, each year, of the college have attended the RD parade.

3.5 Collaborations

3.5.1 *Give details of the collaborative activities of the institution with the following organizations:*

- *local bodies/ community:* The community development activities are organized with the support of local self government bodies like the Nalleppilly Panchayat and the Chittur-Tattamangalam Municipality
- *State:* As the college is a government owned one, state involvement is inherent in all activities.
- *National:* The DST (Govt. of India) has identified the Department of Mathematics for its FIST programme and the department receives financial support under this scheme.
- *International:* One member of the department of Mathematics is associated with an Indo- Slovenian joint project in Graph Theory.
- *Industry:* Various industries in the Kanjikode Industrial estate and some of the cooperative financial institutions provide facilities for students to do their project work on their premises.
- *Others:* SHREDS, Kerala, an agency that recruits candidates from the campus, the Panchajanyam Trust and the health department of Government of Kerala

3.5.2 *How has the institution benefited from the collaboration?*

- (a) *Curriculum development:* Curriculum development being within the purview of the University, the linkage does not benefit the college much in that area.
- (b) *Internship*
- (c) *On-the-job training*
- (d) *Faculty exchange and development:* As a part of the Indo- Slovenian project on Graph Theory, one member of the department of Mathematics had undergone a month's training in Slovenia.
- (e) *Research*

(f) *Consultancy*

(g) *Extension*: Most of the extension activities outside the campus are organized with the support of the local self government bodies.

(h) *Publication*

(i) *Student Placement*: The students of the college are sent to SHREDS, Kerala, a recruitment agency that functions at Ernakulam, through the placement cell of the college for campus placement. HTML Global solutions, APEX Laboratories, MAHINDRA Finance and Vijaya Bank are some of the firms that have visited the college for campus placement in the recent past.

(j) *Others*: The Panchajanyam Trust provides financial support to the Career Guidance and Placement cell for conducting soft skills' programmes.

3.5.3 *Does the institution have any MoU/MoC / mutually beneficial agreements signed with*

- *Other academic institutions*
- *Industry*
- *Other agencies*

Except for the informal understandings with the institutions and agencies as specified in 3.5.1 and 3.5.2, there is no MOU/MOC signed by the college.

3.6 Best Practices in Research, Consultancy, and Extension

3.6.1 *What are the significant innovations / good practices in Research, Consultancy and Extension activities of the institution?*

The faculty members are encouraged to prepare and submit research projects to various funding agencies. At present, seven minor projects have been submitted to the UGC. One of them has been approved and the fund for it is already sanctioned. Others are at the various levels of scrutiny. Several teachers are doing research at various institutions and four of them have received their PhD degree recently. A

Researchers' Forum functions in the college and meets once in two weeks. Faculty members share their knowledge/findings with others in these meetings.

The college is a centre for the Distance Education Centre of the University of Calicut and it is beneficial for several students in the neighborhood of the college who have had to quit their studies midway due to various reasons.

The NCC cadets of the college visit old age homes for the poor and supply medicines and food materials received through donations.

Criterion IV: Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 *What are the infrastructure facilities available for:*

(a) Academic activities?

- Class rooms
- Seminar Halls with OHP and LCD facility,
- Well Equipped Laboratories
- Computer Laboratory with internet facility
- Departmental Libraries
- Botanical Garden
- Zoological museum
- Counseling Cell
- Grievance Redressal Cell
- Career Guidance and placement Cell
- Staff club room
- Music Concert hall (under construction)

(b) Co-curricular activities?

- Auditorium

- Students Amenity Centre (under construction)
- Women's Cell
- Science Forum
- Nature Club

(c) Extra –curricular activities and sports?

- Rooms for NCC
- Room for NSS units
- Rifle shooting range for NCC

Sports

- Cricket
- Foot Ball
- Volley Ball
- Basket Ball
- Hand Ball
- Athletics.

Indoor

- Shuttle
- Table Tennis
- Weightlifting
- Wrestling
- Chess

4.1.2 *Enclose the Master Plan of the college campus indicating the existing physical infrastructure and the projected future expansions.*

The infrastructure of the college apart from class rooms includes –staff rooms and laboratories, a central library, an auditorium, a canteen, two hostels, vehicle parking sheds, ladies waiting rooms, NCC rooms, a co-operative store and a playground.

Most of the buildings of the college were constructed in the sixties and the seventies of the last century. Because of geological peculiarities in the region like surface and sub-surface erosion and the use of improper technology in the construction of some of the buildings, they are dilapidated and have been abandoned for safety reasons. As a consequence of this some of the classes are, at present, accommodated in temporary rooms.

However, a building with an area of seven thousand square feet is under construction. When this becomes operational, it will house some class rooms and a student amenity centre. Thus, the problem of lack of classroom space is likely to be solved in this very academic year.

In addition to the above, a music concert hall is under construction on the campus, primarily to facilitate the various activities of the PG Department of Music, which is also a research centre.

Also, as per the instructions of the government the college has submitted a proposal to NABARD for the following items of infrastructure augmentation:

- Building with 12 Class rooms
- Seminar complex
- Indoor stadium

The process of sanction of this proposal is in its final stage and the college hopes that it will be implemented soon.

4.1.3 Has the institution augmented the infrastructure to keep pace with its academic growth? If yes, specify the facilities and the amount spent during the last five years.

A new building for housing some classrooms and a student amenity centre and another for a music concert hall are under construction on the campus. An

amount of fifty lakhs rupees is being spent on them. An amount of rupees five lakhs is spent for new furniture (desks and benches).

4.1.4 Does the institution provide facilities like common room, separate rest rooms for women students and staff?

A common room for women students is provided in the college. However, there is no separate common room for women staff.

4.1.5 How does the institution plan and ensure that the available infrastructure is optimally utilized?

In addition to the activities associated with the academic matters of regular students, an off-campus centre of the School of Distance Education of the Calicut University functions from the campus.

Further, on request, the facilities of the campus are made available for activities such as conducting of competitive examinations of the Kerala PSC and similar bodies and the activities of the local bodies, voluntary organizations, etc.

4.1.6. How does the institution ensure that the infrastructure facilities meet the requirements of the differently-abled students?

The college library has a separate segment –Braille library, set apart for the visually challenged students. Initiatives have taken to procure a computer with special peripherals and supporting software for visually handicapped.

Maintenance of Infrastructure

4.2.1 What is the budget allocation for the maintenance of (last year's data):

- a. *Land?* No amount was allocated for the maintenance of land in last year's budget. The college campus and the buildings are on freehold land.

- b. *Building?* The maintenance of the buildings of the college is done by the Public Works Department (PWD) of the Government of Kerala. The college informs PWD of its requirements as and when they arise, and the department prepares an estimate of the likely costs and finds funds for execution from their budget allocation. However, an amount of rupees 2.5 lakhs was spent from the annual allocation for the maintenance and modification of the college office last year.
- c. *Furniture?* No amount was earmarked for the maintenance of furniture in last year's budget allocation. Necessary repairs were financed and executed by the PTA.
- d. *Equipment?* No amount was allocated for this in last year's budget. Maintenance work was done as and when needed with money from the PTA/ CDC fund.
- e. *Computers?* No amount was allocated for this in last year's budget. Urgent maintenances are done from the PTA/ CDC fund.
- f. *Vehicles?* The college does not own any vehicles.

4.2.2 How does the institution ensure optimal utilization of budgets allocated for various activities?

The College Council nominates a committee for monitoring the utilization of the plan fund and UGC funds. This committee plans and executes the optimal utilization of funds. Also, the College Development Committee (CDC) headed by the District Collector meets periodically for the allocation and monitoring of the funds received by it.

4.2.3 Does the institution appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained?

The staffing pattern of the arts and science colleges does not provide for such posts, so the college has no provision to appoint full-time staff for maintenance

and repair. While the major repair works are done by the PWD, the minor works and maintenance are done by workers who are hired by the PTA/ CDC and paid from its funds.

4.3 Library as a Learning Resource

4.3.1 *Does the library have a Library Advisory Committee? What are its major responsibilities?*

Yes. The library has a Library Advisory Committee consisting of the librarian and staff members nominated by the Staff Council. The purchase of books and journals to the college is through the general library alone and the primary responsibility of the committee is to monitor the selection and purchase of books as per the recommendations of various departments and the subsequent disbursement of the purchased books to the departments.

4.3.2 *How does the library ensure access, use and security of materials?*

As the college is a special grade college, a Grade I librarian is the custodian of the library. Also, a sufficient number of staff are appointed in the library for ensuring the access, use and security of books. However, in the departmental libraries, a teacher of the department concerned will be in charge of the library.

4.3.3 *What are the various support facilities available in the library? (Computers, internet, band width, reprographic facilities etc.)*

Computers and reprographic facilities are available.

4.3.4 *How does the library ensure the purchase and use of current titles, important journals and other reading materials? Specify the amount spent on new books and journals during the last five years.*

The Library Advisory Committee selects the books to be purchased based on recommendations of the various departments, which invariably include current titles and important journals.

The library subscribes to 15 national journals, 5 regional journals, 8 regional newspapers, 2 national newspapers and 5 periodicals. The library has spent about Rs. 639884 /- on new books and journals over the last five years.

4.3.5 *Give details on the access of the on-line and Internet services in the library to the students and faculty? (Hours, frequency of use, subscriptions, licensed software etc.,).*

Because of the lack of infrastructure facilities, the general library does not house any internet facility. However, this facility is arranged in a separate room that is fully dedicated to the purpose. The student and the staff can access the internet at free of cost and make use of materials available online. Students can avail internet facility during their free hours and the lunch interval. Also they are given time off by the faculty for using the net to carry out research for Project Work and Classroom Presentation items.

4.3.6 *Are the library services computerized? If yes, to what extent?*

No. But efforts are on to get that done.

4.3.7 *Does the institution make use of INFLIBNET / DELNET/IUC facilities? If yes, give details.*

At present the college does not have such facilities.

4.3.8 *What initiatives are taken by the library staff to enrich the faculty and students with its latest acquisitions?*

The titles of the latest acquisitions are displayed on the library Notice Board.

The additions to department libraries are informed to the students by their

teachers.

4.3.9 *Does the library have interlibrary borrowing facility? If yes, give details of the facility*

The library does not have interlibrary borrowing facility.

4.3.10. *What are the special facilities offered by the library to the visually and physically challenged persons?*

A Braille library set has been offered for visually challenged students. Efforts are on to provide computer aided learning facility to Visually challenged.

4.3.11 *List the infrastructural development of the library over the last two years*

Computers and library software.

4.3.12 *What other information services are provided by the library to its users?*

- Book bank facility
- Reference section
- Reading Room
- A notice board of the Career Guidance Cell displaying information regarding employment opportunities and coaching programmes

4.4 ICT as Learning Resources

4.4.1 *Does the Institution have up-to-date computer facility? If yes, give details on the available hardware and software (Number of computers, computer-students ratio, stand alone facility, LAN facility, configuration, licensed software etc.)*

The college office is equipped with a computer. Each department also has at least one computer. The library has 2 computers.

Apart from this, the college has a central computer lab that has 16 computers with LAN. The Internet room has 10 computers that are networked. The Departments of Mathematics, Commerce and Geography have computer labs with 8, 5 and 6 computers respectively.

All computers in the departments and the office are of the category Pentium 3 or above with HDD 20 or 40 GB. The specifications of the other systems are as follows:

Departments	Nos	Specification
Mathematics	10	Pentium 1-4 4 processors with 256MB/2 GB RAM and 40 or 80 GB HDD
Geography	6	Pentium 3 or above processors with 256 MB/ 2GB RAM and 20-80 GB HDD
Commerce	5	Pentium 3 or above processors with 256 MB/1 GB RAM and 20-80 GB HDD
Computer Lab	16	Pentium 3 or above processors with 256MB/512 MB RAM and 20-80 GB HDD
Internet room	10	Pentium 4 processors with 1-2 GB RAM and 40 or 80 GB HDD

As these computers are exclusively meant for the students' use, the current computer student ratio is approximately 1: 30.

Licensed Software

- Operating Systems (MS Windows)
- MS office 97
- MS Office 2007
- Visual Studio
- GIS Software
- MacAfee and Norton antivirus

4.4.2 Is there a central computing facility? If yes, how is it utilized by the students?

Yes. The college has central computing facility. This centre is mainly used by the students of Electronics, Mathematics, and Physics for their practical classes as per

the syllabus. Also, the Computer Literacy Programme of the college is conducted in the central computer lab.

The schedule of the computer lab is prepared in such a manner that it caters to the requirement of every student and staff member who needs to use it.

4.4.3 How are the faculty facilitated to prepare computer-aided teaching/ learning materials? What are the facilities available in the college for such efforts?

The Staff Club of the college conducts periodic classes on basic computer skills for the benefit of the faculty. The faculty members also make considerable use of the internet as a teaching/learning aid. The computers that are provided to the departments help the faculty in preparing learning materials and administrative works.

4.4.4 Does the Institution have a website? How frequently is it updated? Give details.

Yes. The college has the website www.chitturcollege.ac.in . It is updated periodically to incorporate new information such as admission details, faculty information, guest faculty positions and the various programmes undertaken by the college.

4.4.5 How often does the institution plan and upgrade its computer systems? What is the provision made in the annual budget for update, deployment and maintenance of the computers in the institution?

There is no separate fund for maintaining or upgrading the computers and minor works in this regard are done with financial assistance from the PTA fund. However, under the head of account *Laboratory* of the Annual Plan Fund, there is a provision for purchasing new components.

4.4.6 How are the computers and their accessories maintained? (AMC etc.)

The college has no separate fund for the maintenance of accessories. Maintenance is normally done by the PTA/CDC with their funds. Also, in the recent years, some of the alumni of the college have come forward to meet the expenses of the maintenance of computers.

4.5 Other Facilities

4.5.1 Give details of the following facilities:

- a) Capacity of the hostels (to be given separately for boys and Girls)

Hostel	Capacity
Boys'	90
Girls' Hostel	90

- b) Occupancy

Hostel	Occupancy
Boys' Hostel	85
Girls' Hostel	114

- c) Rooms in the hostel

Hostel	Rooms (Double)
Boys' Hostel	45
Girls' Hostel	45

- d) Recreational facilities

- e) *Sports and Games (Indoor and Outdoor) facilities*

Apart from the facilities available for athletics, the facilities available for sports include a cricket and football ground and courts for games like basketball, volleyball and hand ball. Facilities for playing badminton and table tennis are also available

- f) *Health and Hygiene (Health Care centre, Ambulance, Nurse, Qualified Doctor) (full time/ part time, etc.)*

The college keeps its premises hygienic with the help of the services rendered by the NCC /NSS /Science forum volunteers. There is no Health

Centre on the campus. However, in emergencies, the services of the *Santhi hospital*, that functions just outside the gates of the college, or the Taluk Hospital located only 2 kilometers from the college are utilized.

□□□□□ How does the institution ensure participation of women in intra-and inter-institutional sports competitions and cultural activities?

The college always encourages the participation of girl students in intra mural and intercollegiate sports and cultural activities, and women students *do* take a very active part in them. In fact, but for their active participation, the college could not have secured the runner up position in the university zonal arts festivals –in which 30-35 colleges participate—for the last three years and the runner up position in the university arts festival last year. Also, Kumari Prathibha, student of the Music department of the college, have secured first position in music and the college music team in which girl students are also members won the first place , in the National University Arts festival in 2005-06.

4.5.3 Give details of the common facilities available with the Institution (Staff room, day care centre, common room for students, rest rooms, health centre, vehicle parking, guest house, Canteen, telephone, internet cafe, transport, drinking water etc.)

- Staff rooms for every department
- Common room for female students
- Subsidized Canteen
- Computer lab with internet facility
- Drinking water on the campus
- Staff Club room
- Vehicle shed for staff and students

Students' Amenity Centre with a health club (under construction)

- Music concert hall (under construction)

Best Practices in Infrastructure and Learning Resources

4.6.1. *What innovations/best practices in 'Infrastructure and Learning Resources' are in vogue or adopted/adapted by the institution?*

As the college is a government owned one, till recently, it had to depend entirely on the government funds for the augmentation and maintenance of the infrastructure facilities in tune with the requirements. The funds allocated by the government, being very meager, often did not serve the purpose. The college could convince the general public of this plight and under the initiative of the local M.P, Sri. N.N. Krishnadas and M.LA, Sri. K. Achuthan, various infrastructure facilities such as the computer centre, the augmentation of the drinking water supply, the millennium gate, the college road, buildings for class rooms and the music concert hall etc. are realized. Consequently, over the recent years, the general public in the environs of the college have started feeling a sense of belonging to it in a material and an emotional sense.

The college encourages its alumni to contribute to the maintenance of equipment, and some of them have indeed come forward eagerly to help the college in this direction.

Four years back, when it was found that the Computer Centre was under-utilized, some members of the staff took the initiative to start a Computer Literacy Programme to reduce the digital divide among the students. It is worth noting that this initiative *has* succeeded in narrowing the divide considerably, and we have adequate reason to hope that in the coming years, it will be eliminated altogether.

Criterion V: Student Support and Progression

5.1 Student Progression

5.1.1 Give the socio-economic profile (General, SC/ST, OBC etc.,) of the students of the last two batches.

2007-08	UG		PG		Ph.D	
Category	Male	Female	Male	Female	Male	Female
General	205	231	15	50	1	3
SC/ST	133	183	7	29		
OBC	190	310	16	51		
Total	528	724	38	130	1	3
Grand Total	1424					

2006-07	UG		PG		Ph.D	
Category	Male	Female	Male	Female	Male	Female
General	203	232	25	45	1	3
SC/ST	133	172	11	28		
OBC	186	290	22	53		
Total	522	694	58	126		
Grand Total	1400					

5.1.2 What are the efforts made by the Institution to minimize the dropout rate and facilitate the students to complete the course?

In the last decade of the past century, the dropout rate in the college at the undergraduate level was estimated as between 20 and 25 percent of the

number of students admitted. The current situation is given in the table.

Dropout Percent						
	UG			PG		
Year	B.A	B.Sc.	B.Com	M.A	M. Sc	M.Com
2007	7	15	3	7	7	25
2006	8	17	8	8	6	35

Presently, at the undergraduate level, the dropout rate is more from Science subjects than from the Humanities. This is mostly due to the fact that the admissions to professional courses in the state often take place after the admissions to the college. So, as and when students get admission to professional courses, they leave the course for which they have joined the college. In this sense, they are not actual dropouts. Although, the tutors and other staff members try to convince such students about the importance of basic science subjects, they win over very few of them. The college hopes that this could be overcome by making the courses more job-oriented. Efforts are on from the part of the university to restructure the courses in tune with job-market requirements.

Other reasons for dropout are typically academic backwardness or financial or family problems.

The tutor identifies the academically backward students and both formal and informal remedial programmes are offered to them. Through the regular intervention of the tutor and other staff members, they are motivated to learn and if necessary they are persuaded to approach the visiting professional counsellor in the college to discuss their educational and personal problems.

More than seventy percent of the students of the college come under some of the welfare scheme or the other. The college makes all efforts to get the concessions distributed to the SC/ST students and other deserving students on

time so that the financial problems of the students do not mar their education.

The counselling centre in the college effectively works in tandem with the tutors to sort out the social and family problems of the students. Obviously, the fall in dropout in recent years has been due to these interventions.

Students getting employment after joining courses often leave the course halfway and this is the reason for increased dropout rate in PG courses especially in commerce.

5.1.3 *On an average, what percentage of the students progress to further studies and for employment? Give details for the last two years. (UG to PG to Ph.D and /or to employment)*

More than 50% of students from the UG courses and 15 % of the students from the PG courses progress to further studies. Many of them who have not opted for higher studies have found employment in various sectors like Teaching, Administration, Government service, Overseas Employment, software, self employment etc. The table below gives the approximate detail

UG level (Percent)			
Year of pass	Higher studies	Employment	Other
2007	54	18	28
2006	51	17	32

PG level (Percent)			
Year of pass	Higher studies	Employment	Other
2007	17	36	47
2006	16	39	45

5.1.4 *How does the institution facilitate the placement of its outgoing students?*

What proportion of the graduating students has been employed? (average of last five years)

The Career Guidance and Placement Cell of the college facilitate the placement of the outgoing students. It arranges training programmes by professional trainers for the students to equip them for the competitive job market. Apart from arranging interviews by various firms in the campus, the placement cell directs the students to recruitment agencies and job fairs. The organized functioning of the cell has started only three years back and the percentage of students getting placed through it is increasing year by year. Nearly sixty students of the outgoing batch of this year (2007-08) are either already placed or short listed for placement by different firms like Infosys, Wipro, Tech Mahindra, etc.

5.1.5 *How does the institution facilitate and support students for appearing and qualifying in various competitive examinations? Give details on the number of students coached, appeared and qualified in various competitive examinations (Average of last five years) (UGC-CSIR-NET, SLET, GATE, CAT, GRE, TOFEL, GMAT, Civil Services- IAS,IPS,IFS, Central/State services etc.)*

Coaching classes for students NET/SET examinations are being conducted by the Career Guidance and Placement Cell in association with alumni association of Mathematics Department and with the help of teachers in other departments. 45 students have cleared NET/JRF examinations and another 30 students have cleared the SET examinations in the last five years. The cell

also conducts programmes for the students to excel in interviews and in the last year nearly 60 students are either placed or short listed for placement in various firms. Further these programmes were beneficial for students who appear for competitive examination to Central/State services. However the number of such students is not available with the cell.

5.1.6

*Give a comparative analysis of the institutional academic performance with reference to other colleges of the affiliating University and the university average. (Pass percentage, Distinctions, Gold medals and University Ranks, Marks obtained in relation to university average etc.(Last five years' data)*The institution has a good record of consistent academic performance

Performance at UG Level					
Year		Pass Percent	University Average	I Classes (Percent)	Ranks
2006-07	B.A	89	33	47	8
	B.Com	75	37	88	
	B.Sc.	87		63	
2005-06	B.A	94	39	46	5
	B.Com	81	42	88	
	B.Sc.	88		81	2
2004-05	B.A	96		39	5
	B.Com	58		93	
	B.Sc.	86		77	1
2003-04	B.A	89		46	7
	B.Com	71		78	
	B.Sc.	83		80	
2002-03	B.A	86		49	6
	B.Com	74		90	
	B.Sc.	69		63	

Performance at PG Level					
Year		Pass Percent	University Average	I Classes (Percent)	Ranks
2006-07	M.A	98	77	80	5
	M.Com	73		82	
	M.Sc.	86	64	100	
2005-06	M.A	100	83	88	5
	M.Com	69		100	
	M.Sc.	80	83	100	
2004-05	M.A	100	93	93	5
	M.Com	100	87	83	
	M.Sc.	91	83	100	
2003-04	M.A	100	74	94	5
	M.Com	63	85	20	
	M.Sc.	100	87	100	
2002-03	M.A	100	79	84	6
	M.Com	80	88	33	
	M.Sc.	64	81	100	

5.2. Student Support

5.2.1 Does the institution publish its updated prospectus, handbook and other student

information material annually? If yes, what is the information disseminated to students through these publications?

The calendar cum handbook and prospectus of the college are printed and published every year. The prospectus is distributed along with the application form. The calendar cum handbook gives information regarding matters such as the courses offered, rules for admission, reservation of seats, fee rates, scholarships, examination pattern, etc. Information regarding the institution is also available in the college web site www.chitturcollege.ac.in

5.2.2 Does the institution provide financial aid to students? If yes, specify the type and number of scholarships / freeships given to the students during the last academic year by the institution (other than those provided by the social welfare departments of the State or Central Governments).

As mentioned in 5.1.4, more than seventy percent of the students of the college come under the various welfare schemes of the state/central government. The PTA gives away proficiency prizes to one student from each class and also, provides financial assistance to needy students every year. The old students of some of the departments have arranged endowment scholarships for under-privileged students who are academically brilliant.

5.2.3 Give details of schemes for student welfare? (Insurance, subsidized canteen facilities, special diets, student counseling support, “earn while you learn” scheme etc.)

Educational concessions and reservation benefits are provided to the physically

and socially underprivileged students. Apart from the concessions given to the SC/ST students, various welfare schemes are offered to the deserving students of the college. The financially deprived students of forward communities and the students of backward communities are given full fee concession. OEC students are provided with either free boarding and lodging in the hostel, or scholarships. Further, the poor aid grant is distributed among deserving students every year. As a consequence, more than seventy percent of the students in the college come under various welfare schemes. Also, the alumni associations of some of the departments offer financial aid to academically brilliant students who are financially deprived.

The cooperative canteen of the college provides subsidized food to the students of the college.

The college counseling centre is associated with the women's cell of the college. Every Tuesday a professional counselor is available for consultation. The tutors identify students (both boys and girls) who require counseling and send them to the counselor.

Various skill development programmes such as embroidery work, glass painting, tailoring, etc, are conducted by the women's cell and exhibitions of their products are conducted. This enables some students to earn while they learn.

5.2.4 *What type of support services are available to overseas students?*

As there are no overseas students in the college, the college does not have any support service for them currently.

5.2.5 *Give details of the placement and counseling services for the students?*

The college has a Career Guidance and Placement Cell which was established almost three years back with the objective of training the students in tune with the requirements of the job market, to provide them with necessary career counseling and to arrange campus recruitments. To achieve these, the cell has been organizing personality development programmes, various other training programmes and educational counseling programmes with the help of professional trainers.

The cell provides facilities for conducting interviews on the campus and several students of the last batches were selected for jobs through those interviews. In addition, as mentioned in 5.1.4 students are sent for job fairs and to recruiting agencies. Nearly sixty students (20%) of the outgoing batch of last year (2007-08) are either already placed or short listed for placement by different firms such as Infosys, Wipro, Tech Mahindra, etc.

The functioning of the cell is financially supported by certain distinguished alumni and the college hopes that it can enhance the performance of the cell in the coming years.

The counseling centre of the college takes care of the personal counseling of students.

5.2.6 How does the institution encourage and develop entrepreneurial skills among the students?

The entrepreneurial club is arranging guest lectures regularly by experts in the field to develop entrepreneurial skills among the students. The interactive sessions with entrepreneurs are fruitful to the participants.

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5.2.7 *Does the faculty participate in academic and personal counseling? If yes, give details on services provided during the last academic year?*

The Tutorial system encourages active interface between the students and the faculty. Apart from the hour (9.30 AM to 10 AM and 4 PM to 4.30 PM) dedicated for tutorial, every week an hour is set apart as tutorial class for discussions and interaction. Personality development classes are held periodically. Faculty members from various departments of other institutions are invited to give extension lectures to the students. Seminars and workshops are conducted by the departments. Field studies are also organized.

5.2.8 *Is there a separate guidance and counseling centre for women students? If yes, enumerate the activities of the centre.*

No. However, the counseling activities of the college is done under the supervision of the women's cell and the counsellor who leads the activities is Ms. Heera. She visits the college every Tuesday and the whole day's service is utilized by the women's cell. The women's cell is actively involved in the special problems and concerns of girl students on the campus.

5.2.9 *Is there a Cell /Committee constituted for prevention/ action against sexual harassment of women students? If yes, detail its constitution and enumerate its activities (issues addressed during the last two years)*

The Women's grievance cell with Smt. .K.Baby as convener is working in the campus to combat sexual harassment and violence against women. The women's cell, with the active guidance of the coordinator Smt. P. Thankamany, creates awareness among students regarding gender issues.

5.2.10 *Does the institution have a grievance redressal cell? If yes, what are its*

functions? Detail the major grievances redressed during the last two years.

A grievance redressal cell functions inside the campus. The grievances of the teaching staff, non teaching staff and the students are addressed by the cell.

5.2.11. Is there a provision for acquiring computer skills/literacy for all students, in the curriculum? If yes, give details on how it is imparted, and level of proficiency.

There is no provision for acquiring computer skills in the curriculum in several courses. However, in order to reduce the digital divide among the students and to make all students computer literate, the college has started a computer literacy programme from 2004 onwards. Basic computer knowledge is imparted through these programmes. Each batch is given 25-30 hours of training. As of now the college has not made all students computer literate, but it hopes to achieve that in the coming years.

5.2.12. What value-added courses are introduced by the institution to develop life skills; career training; community orientation; good citizenship and personality development of students?

Modern subjects such as biotechnology, bioinformatics, and computer science are already included in the curriculum and the process, of renewing the courses by incorporating career training, is on.

Under the compulsory social service scheme every student has to undergo community oriented service as a partial fulfillment of the course they are enrolled in.

The women's cell and the career guidance cell conduct various training and personality developments programmes occasionally.

5.2.13 *How does the institution ensure safety and security of the students, faculty and the institutional assets?*

The college has appointed watchmen to ensure the safety of the students, faculty and institutional assets round the clock.

5.3 Student Activities

5.3.1 *Does the institution have an Alumni Association? If yes, List its current office bearers*

Several departments have Alumni Associations of their own.. Awards for educationally brilliant students and financial aid for economically backward students are given by some of these associations to the departments concerned. Financial help for the career guidance cell to conduct various training programmes is done by the old students. Endowment talks are also conducted by some associations.

Sri. N.N. Krishnadas, the hon'ble Member of Parliament from Palakkad is an old student of the college and several developmental activities have taken place in the campus under his initiative. The central computer laboratory, the college road, the augmentation of drinking water facility in the campus and the millennium gate of the college are some of them. Last year, from the MP's LAD fund, he sanctioned an amount of fifty lakhs rupees for the construction of a building for new class rooms and a student amenity centre in the campus.

The college alumni association has started functioning very recently only with a view to act as a significant link between the college and its alumni. Adv. P.Jayapala Menon of Chittur, a person well known for his social services and activities related with the development of art forms, is the President and Sri. A.Mohanan, retired lecturer from the college, is the Secretary.

The list of former students of the college include many noted figures in the social sphere including:

- Sri.N.N.Krishnadas M.P, Palakkad
- Justice. P.K.Balasubramanian, Judge, Supreme Court of India
- Sri.V.Chenthamarakshan. M.L.A, Kollengode
- Dr.Margandan, Vice Chancellor, Gandhi Gramam rural Institute, Dhindukkal
- Smt. Sujatha Jayaraj, Divisional Manager, Southern Railway Chennai.
- Sri.C.T.Chamiar, Director, Dooradarsan, Thiruvananthapuram
- Sri.Skandaswamy, Division Head, Infosys, Mysore
- Sri.J.Subhash, CEO, SUBAX
- Sri.J.Sudesh, SUBAX
- Dr.A.Vijayakumar, Head, Dept. of Mathematics, Cochin University
- Dr.P.K.Vijayan, Head, Dept. of Geography, Kannur University
- Dr.N.Mini, Head, Department of Music, Kannur University
- Dr.E.S.Sajith, Dy Director, Film Festivals, New Delhi
- Dr. Jayakrishnan, Dept. of Tamil, Kerala University
- Sri. Thiruvizha Jayasankar, the noted nadaswaram exponent
- Sri. Ramesh Narayanan, the noted Hindustani musician
- Sri. Sankaran Namboothiri, noted musician
- Smt. Bhavana Radhakrishnan, Play back singer
- Sri. Kuzhalmandam Ramakrishnan, Mrudangam exponent

5.3.2 *How does the institution encourage its students to participate in extra-curricular activities including sports and games? Give details on the*

achievements of students during the last two years. (Institution level/ inter-collegiate / Inter-University/ Inter-state/ National/ International)

The college always encourages the students to participate in extra curricular activities. The college has secured second place in the zonal university arts festival for the last three years in which nearly thirty colleges have participated. Also, in the inter zonal university festival, it secured second place in 2007 and fifth place in 2008. The group music team from the college has secured first place in the national university arts festival 2005-06 and another student stood first in light music in the national level.

Achievements

Cultural Items

The college has organized the Calicut University (A-zone) Youth festival 2006-07 in which nearly thirty colleges affiliated to Calicut University participated. The table below gives the performance of the College team in the intercollegiate University Arts festivals in the last two years.

Level	Year	Place
Calicut University (inter collegiate) Youth Festival	2006-07	Runner up
	2007-08	Fifth
Calicut University A- Zone (inter collegiate) Youth Festival	2006-07	Runner up
	2007-08	Runner up
National University Youth festival	2005-06	Group Music- I place
		Light Music- I place

Individual awards

Name	Details of the award
Suresh Babu.M.V	National Scholarship for young talented artists of Karnatic music 2007
Sasikumar.P.P	Ambedkar award by the Bharatiya Dalit Sahitya Academy in music 2007
Prathibha. M	Swaralaya- Kairali- Yesudas award for music 2006. State award for professional drama 2005

Sports Items

Programmes Organized in the college:

Category	Number	Details
Inter Collegiate	One	Organized Calicut University Handball tournament in the year 2006-07
Intra mural	Yearly	Organizing Intramural (hall) Tournaments with in the college yearly.

Participation (Group Items)

Year	Item	Level	No. of Participants	Positions achieved
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2007-08	Swimming	University	11	III
	Water Polo	University	11	III
	Handball	University	12	III
	Handball	All-India	3	Participation
	Ball-Badminton	All India	1	Participation
	Shooting	National	1	Participation
	Kho-Kho	All India	1	Participation
2006-07	Volleyball	University	12	IV
	Handball	National	1	Participation
	Handball	All India	1	Participation
	Ball-Badminton	All-India	1	Participation
2005-06	Handball	National	3	Participation
	Handball	All-India	3	Participation
	Handball	University	12	II

Individual Items

Year	Item	Level	No. of Participants	Positions achieved
2007-08	Judo	National	1	Participation
	Wrestling	National	1	Participation
	Shooting	National	1	Participation
	Athletics	University	1	III
	Wrestling	University	5	
	Judo	University	4	
2006-07	Athletics	All India	1	Participation
	Cross-country	All India	1	Participation
	Wrestling	University	7	I, I
	Wrestling	State	1	I
	Shooting	State	1	I
2005-06	Athletics	University	2	II & III(L,J,T,J)
	Judo	University	3	II(52.kg),
	Wrestling	University	4	III(52(W), III, III
	Kalaripayattu	University	3	I, II, III, III

5.3.3 How does the institution involve and encourage students to publish materials

like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the previous academic session.

Every year, the college publishes its annual magazine for which the student editor is elected from among the students and a staff editor is nominated by the Principal. Literary pieces of merit are published in the annual magazine which has wide readership.

Most of the departments publish wall magazines and the students are encouraged to contribute articles to the wall magazines in the respective departments. Also, the students have opportunity to publish their articles and creative works in the *Kalalaya lokam* in the local pages of various news papers.

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

The college has a statutory students' union. As per the University regulation, it is being constituted, every year, through direct election. All students of the college are members of the union. Its objectives are to train the students in their duties, responsibilities and rights as citizens of a democratic country and to provide opportunities of development of character, leadership, efficiency and spirit of service in students. The structure of the union is as follows

- Chairperson
- Vice Chairperson (reserved for girl students)
- General Secretary
- Joint Secretary (reserved for girl students)

- Magazine Editor
- Arts club Secretary
- General Captain.

Apart from the above, two representatives from the college are elected to the University Union Council of Calicut University and they are also the members of the College student's Union. The union has an advisor from the staff nominated by the principal.

The coordination of extra curricular activities such as conducting arts/sports competitions, conducting debates and preparing the students for inter collegiate competitions are also some of its activities. An amount proportionate to the number of students of the college is provided by the government and the PTA also extends support to the activities of the students' union.

5.3.5 *Give details of the various academic and administrative bodies and their activities (academic and administrative), which have student representations on them.*

Apart from the college Students' Union, the Chairperson of the college union is a member of the College Development Committee (CDC) that prepares plan and raises funds for the implementation of the same. Also, the Chairperson and the Secretary of the college Union are members of the Director Board of the Co-operative Society of the college.

5.3.6 *Does the institution have a mechanism to seek and use data and feedback from its graduates and from employers, to improve the growth and development of the institution?*

The Career Guidance and Placement cell tries to collect feedback from the employers who are in touch with the institution.

5.6 Best Practices in Student Support and Progression

5.1.7 Give details of institutional best practices towards Student Support and

Progression?

The college always tries to support the students even within its limitations. The tutorial system that exists in the college helps students to interact with the teachers and resolve their academic and personal problems to a certain extent. The counselling centre gives individual counseling. The spoken English classes are offered and it is proposed to start new batches of the same to meet the large response from the students. The computer awareness programme reduces the digital divide among the students and the women's cell provides training in some soft skill development. The college students' union and the Physical Education department help the students in providing training to participate in various competitions in extra curricular programmes. Apart from the various welfare schemes/scholarships provided, the PTA gives proficiency prizes to the outstanding students. Some of the departments are also maintaining student aid fund to help poor students.

Criterion VI: Governance and Leadership

6.1 Institutional Vision and Leadership

6.1.1 *State the Vision and Mission statement of the institution and give details on how the institution*

a) ensures that the vision and mission of the institution is in tune with the objectives of the Higher Education policies of the Nation?

b) translates its vision statement into its activities?

Vision

सत्यमेव जयते : सत्यमेव जयते: – The path travelled by great people is the right path – is the motto inscribed in the logo of the college.

The vision of the college is to provide its students a nurturing environment to the acquisition of knowledge and outlook that would enable them to tread the path trodden by great people.

Mission

- To provide access to higher education to youth, especially of socially and financially backward categories, in the rural-agrarian environs of the college and motivate them to chase ambitious career goals.
 - To provide wholesome education in various disciplines
 - To train the students to approach knowledge with a spirit of enquiry and questioning, rather than a limited aim of memorizing and rote-learning
 - To impart value based education to the students and make them self motivated and socially and politically conscious individuals who would be an asset to society and the nation.
- a) The college envisages in developing right attitude and knowledge among its students by imparting value education, with rigorous positive content based

on our cultural heritage and national and universal goals and perceptions, which promote the unity and integration of the nation and help eliminate violence, fanaticism, superstitions, cynical thoughts, etc, from the minds of young people.

Further, the mission of the college is to offer quality education to the students, especially from the deprived classes, for their all-round development, for developing scientific temper and research attitude among them and to develop manpower for the different levels of our economy. As one of the key principles of our higher education policy proclaims *education is a unique investment for the present and future*, the college believes that the aspects of the vision and mission are in tune with the objectives of our higher education policies.

- b) The college tries to provide peaceful environment and sufficient infrastructure facilities that are conducive for quality education and thus try to uplift and lead the students to progress. The activities in the college such as the streamlined extension works of NSS and NCC units, the voluntary social service offered by each student independently by associating with NGOs for accomplishing CSS, the activities of students' union etc. develop the spirit of unity and service to the society and leadership quality among the students.

6.1.2 *Enumerate the Management's commitment, leadership-role and involvement for effective and efficient transaction of the teaching-learning processes.*

The College Council headed by the Principal and comprised of all department heads, the librarian and three elected members from the teaching staff, manages the college. Decisions regarding teaching-learning processes and other administrative matters are taken by the Council in tune with the directions of the government and University. The Principal and heads of the departments keep

regular contacts with the faculty and the students to ensure discipline and the effective implementations of the decisions taken.

6.1.3 *How does the management and the Head of the institution ensure that responsibilities are defined and communicated to the staff of the institution?*

The customary academic activities are managed by the heads of the departments concerned. In the administrative office, powers are delegated to various sections and they function under the supervision of the Superintendent. When new decisions are taken, committees are formed by the Council for the effective implementation of the same. The office proceedings of the decisions are circulated among the staff, departments and students and the copies of the same are displayed on the notice board.

6.1.4 *How does the Management/Head of the institution ensure that adequate information (from feedback and personal contacts, etc.) is available to the management, to review the activities of the institution?*

The suggestions received from the students through the feedback forms are consolidated and submitted to the Principal every year. The suggestions of parents are noted in the minutes of PTA and are kept available for review. The information gathered by the staff through personal contacts can either be communicated to the principal in writing or raised in the Council meetings for discussion and review.

6.1.5 *How does the management encourage and support involvement of the staff for improvement of the effectiveness and efficiency of the institutional processes?*

The head of the institution encourages every staff member to involve themselves in the various activities of the college. Various committees are formed for the effective implementation of the different institutional processes, and every

member of the staff is a member of at least one committee, contributing their best to the activities of the concerned committee.

6.1.6 *Describe the leadership role of the Head of the institution, in governance and management of the institution.*

Being a Government College, the Principal coordinates the administration and the academic activities of the college at the top level and encourages other members to discharge their responsibilities efficiently. In addition, he functions as the intermediary between the college and the government in administrative matters, and the college and university in academic matters.

6.2 Organizational Arrangements

6.2.1 *Give the organizational structure and details of the academic and administrative bodies of the institution. Give details of the meetings held, and the decisions taken by these bodies, regarding finance, infrastructure, faculty recruitment, performance evaluation of teaching and non-teaching staff, research and extension activities, linkages and examinations held during the last two years.*

The Principal and the Vice Principal lead all academic and administrative activities of the college. There are various bodies that function in the college for helping them.

College Staff Council: A statutory body with the Principal as the chairperson and comprised of all heads of the departments, the librarian and three elected members from the staff. Although it is an advisory body, the academic and administrative activities are regulated and implemented by the Council. Normally it meets biweekly and more frequently if some issues are to be addressed immediately. Decisions such as utilization of Plan fund/UGC fund, infrastructure development, recruitment of adhoc faculty, maintenance of discipline, effective

implementation of teaching-learning processes, etc, are taken by the Council. One of the major decisions taken and implemented by the Council is on infrastructure development and more than five million rupees have been received by the college for new buildings from the LAD fund of the local MP and MLA and the constructions are under progress.

College Development Committee (CDC): The District Collector is the chairperson of this cell. Apart from the Principal, the Alumni Association representative, some of the staff members nominated by the council, a PTA representative, Executive Engineer of PWD and the Students' Union chairperson are members of this cell. This cell regulates the utilization of the amount received from the parents and the matching grant received from the government to the CDC. Maintenance of the infrastructure and procurement of equipment/furniture are the key areas in which the fund is utilized. One of the bold decisions taken by CDC in the recent past is to entrust a Beneficiary Committee from among its members to utilize the fund for maintenance under the supervision of the PWD. It meets periodically for the review of its activities.

Parent-Teachers' Association (PTA): The Principal of the College is the president of the PTA. A parent and a teacher are elected annually by the general body as the Vice President and Secretary respectively of the association. An executive committee consisting of four teachers and three parents is also elected. It receives contributions from the parents and teachers. The contributions received by the PTA are mostly utilized for the students' welfare. Extra curricular and extension activities, immediate maintenance and repair of infrastructure/ equipment /furniture, proficiency cash awards for students and financial help for the needy students are some of the areas in which the PTA fund is utilized and above all, the rapport between the general public and the institution is maintained

by the PTA. The executive committee meets periodically for deciding its activities.

Alumni Association: The Alumni association of the college has a President and Secretary elected from the old students' community. The affairs of the association are managed by the executive committee elected by the general body.

Apart from these, there is also a *Purchase Committee*, constituted to plan purchases and to ensure strict adherence to the norms in this regard, an Election Committee, a Terminal Examination Committee, Discipline Committee, Admission Committee, Research Committee, Internal Assessment Redressal Committee, Women's Cell, a Library Committee, Anti-Ragging Committee, and Committee for Career Guidance and Placement.

6.2.2 *To what extent is the administration decentralized? How does the institution collaborate with different sections/departments and personnel of the institution to improve the quality of its educational provisions?*

In the administrative office, powers are given to various sections like the examination section, purchase section, students' welfare section, and finance section to implement different schemes and these sections function together under the supervision of the office superintendent.

Departments are given sufficient freedom to implement novel ideas in teaching techniques, conducting internal examinations, student evaluation and selection of elective subjects. The activities of the departments are coordinated by the respective heads of the departments.

6.2.3 *Does the institution have effective internal coordination and monitoring mechanisms? If yes, specify.*

The heads of the departments coordinate the activities of their departments and the superintendent of the office coordinates the administrative office. At the next

level, the Principal and the Vice Principal coordinate the functioning of various departments.

6.2.4 *Does the institution have a Grievance Redressal Cell for its employees? If yes, what are its functions? List the number of grievances redressed during the last two years.*

Grievances regarding service matters of the staff are communicated to the government through the Principal, as the Director of Collegiate Education is the competent authority for handling service matters. Other issues are directly communicated to the Principal. The Principal, if necessary, convenes a College Council meeting and the issues are resolved. There have been no incidents worth mentioning in the recent past.

6.2.5 *How many times does the management meet the staff in an academic year? What are the major issues discussed during the last meeting?*

The Principal convenes a staff meeting at least three times in an academic year. The last meeting was convened mainly to discuss NAAC accreditation related activities. Maintenance of the infrastructure and students' discipline were the other issues discussed in the meeting.

6.2.6 *Is there a Cell to prevent sexual harassment of women staff? How effective is the functioning of the Cell?*

A separate cell functions in the college as per the directives from the Government based on a Supreme Court judgment. Because of the awareness promoted by this cell and the Women's cell, there have been very few issues reported to the cell in the recent past.

6.3 Strategy Development and Deployment

6.3.1. *Describe the procedure of developing the perspective institutional plan. How are the Teachers, Students and Administrators involved in the planning process?*

There is an academic committee that functions in the college. This committee designs the activities for improving the academic atmosphere by incorporating suggestions from various departments and the guidelines by the University.

For the non academic activities, different committees are formed for developing the institutional plans as per the guidelines of the Government/University. The suggestions evolved in the staff meetings are incorporated and the representation of Students' Union members in the committees ensures the involvement of students in the process.

6.3.2 *How are the objectives communicated and deployed to all levels, to ensure individual employee's contribution for the institutional development?*

The Principal convenes the staff meeting and the objectives are communicated in the meeting. Suggestions of staff members are incorporated and their contributions are ensured for effective implementation.

6.3.3 *List the different committees constituted for the management of different institutional activities? Give details of the meetings held and the decisions taken, regarding academic management, finance, infrastructure, faculty, research, extension and linkages, and examinations held during the last two years.*

Apart from Staff council, PTA and CDC which are mentioned in 6.2.1, there are committees that are constituted for specific purposes which meet according to requirements.

Monitoring Cell for Academic Activities: This committee is formed three years back to give suggestions on improving the academic atmosphere further.

The tutorial system, the counseling cell under the women's cell, the student feed back on curriculum and the college and student evaluation of teachers are some of the items implemented as per the suggestions of this committee.

Plan fund utilization committee: This committee is constituted for preparing proposals for the Annual State Plan Fund and the Five Year Plan Fund from the UGC. The effective implementation of the sanctioned proposals and the utilization of the fund are monitored by this committee.

Research Committee: This committee is formed to promote research culture among the staff and students of the college. Coordination of the minor/major research projects submitted to various agencies, proposals for subscription to research journals, giving guidelines for conducting seminars and in-house research are some of the activities that this committee has taken up in the recent past.

Examination committee: The university/terminal examinations are conducted by this committee. The Chief Superintendent of University Examinations in the college is the coordinator of this committee.

6.3.4 *Has the institution an MIS in place, to select, collect, align and integrate data and information on the academic and administrative aspects of the institution?*

The data and information on academic and administrative aspects of the college are updated regularly and are available in the principal's office for subsequent use.

6.3.5 *Does the institution use the various data and information obtained from the feedback, in decision-making and performance improvement? If yes, give details.*

Yes. The suggestions and criticisms obtained from the feedback are taken into consideration. This is done in three ways. Suggestions and criticisms about

teaching learning process are addressed as far as possible in the respective departments and complaints about infrastructure, student support, etc, are discussed in the college Staff Council, while those about the curriculum and matters beyond the jurisdiction of college authorities are informed to the relevant higher authorities. There have been instances when the university has revised the syllabus in certain subjects on request based on the suggestions made from the college.

6.3.6 *What are the institution's initiatives for promoting co-operation, sharing of knowledge, innovations and empowerment of the faculty? (Skill sharing across departments, creating/providing conducive environment, etc.)*

A cordial campus atmosphere exists in the college and faculty members do a lot of knowledge sharing at the personal, informal level. Faculty members across departments give lectures in connection with the association activities. Further, inter department/collegiate seminars are conducted every year with a view to share knowledge.

6.4 Human Resource Management

6.4.1 *What are the mechanisms for performance assessment (teaching, research, service) of faculty and staff? (Self-appraisal method, comprehensive evaluation by students and peers). Does the institution use the evaluations to improve teaching/ research of the faculty and service of the faculty by other staff? If yes, how?*

Both self appraisal method and assessment by students are used in the college. The outcome of these evaluations is consolidated and communicated to each teacher to help them improve their performance. Also, the general aspects of the assessment are discussed in the departmental meetings and concrete measures are taken to improve the performance in required areas.

6.4.2 *What are the welfare measures for the staff and faculty? (mention only those which affect and improve staff well-being, satisfaction and motivation)*

Various schemes such as medical reimbursement, loans for housing, vehicles and computers are provided by the government for the faculty and staff. The salaries of the teaching staff are drawn directly from the treasury by them and the salaries of the other staff members are distributed on the third or fourth working day of every month. Efforts are on by the college to complete the construction of staff quarters in the campus, which was abandoned midway many years ago due to the geological reasons. Also, the Staff Club that functions in the college keeps on motivating the staff.

6.4.3 *What are the strategies and implementation plans of the institution, to recruit and retain faculty and other staff who have the desired qualifications, knowledge and skills?*

The appointment of staff, both teaching and non teaching, is done by the government from the rank list prepared by the Kerala Public Service Commission (PSC) adhering to the norms of reservation. The PSC first shortlists candidates who have the stipulated qualifications, laid down by the University/Government/UGC, through a written examination and these short listed candidates are then directed to appear for an interview. The rank list is prepared on the basis of marks obtained in the qualifying examination, written examination and the interview. However, the college has limitations in retaining staff in the college as it is decided by the government.

6.4.4 *What are the criteria for employing part-time/adhoc faculty? How are the recruitment conditions of part-time/adhoc faculty different from that of the regular faculty? (Eg. salary structure, workload, specializations).*

The Principal has the authority to appoint part time/adhoc/guest faculty against the unfilled positions sanctioned by the government. When such positions arise, the college notifies them in newspapers. The selection of candidates is on the basis of

their academic qualifications and an interview held in the college, while the regular faculty members are selected by the PSC as mentioned in 6.4.3. The regular faculty members are given the UGC pay whereas the part-time faculty are given a consolidated pay fixed by the Government from time to time, based on the number of teaching hours engaged by them.

6.4.5 What are the policies, resources and practices of the institution that support and ensure the professional development of the faculty? (Eg. budget allocation for staff development, sponsoring for advanced study, research, participation in seminars, conferences, workshops, etc. and supporting membership and active involvement in local, state, national and international professional associations).

Every year the government sanctions an adequate amount in the plan fund of the institution, for organizing workshops, conferences, seminars and refresher/orientation courses by various departments.

The faculty members can avail of study leave, as per the stipulations of the Kerala service Rules, for higher studies. Teachers participating refresher and orientation courses as well as research seminars/ workshops in other institutions are permitted to avail duty leave. The government also provides pay increments to faculty members who enter service with a Doctoral degree or secure one while in service. Faculty members pursuing research under the Faculty Improvement Programme of the UGC are granted deputation.

6.4.6 How do you assess the needs of the faculty development? Has the institution conducted any staff development programmes for skill up-gradation and training of the staff? If yes, give details.

The college believes that the faculty members should keep pace with the current trends in the fields that they handle and they should upgrade themselves in tune with the changes in the syllabus.

To address the needs of faculty development, the college has conducted various programmes in the recent past. Some of them are:

- A 6 day workshop on programming language
- A 5 day workshop on Remote sensing
- Refresher courses in Tamil and commerce

Apart from these the college used to conduct two/three day regional/ national seminars regularly in different subjects and the staff club of the college conducts computer awareness programme for the needy members in the staff.

6.4.7 What are the facilities provided to faculty? (Well-maintained and functional office, infrastructure and other space to carry out their work effectively etc.,)

Well-maintained staff rooms, departmental libraries, and subsidized canteen facilities are provided to the faculty. Also, the staff club provides certain recreational facilities.

6.5 Financial Management and Resource Mobilization

6.5.1 Does the institution get financial support from the Government? If yes, mention the grants received in the last three years under different heads. If no, give details of the sources of revenue and income generated during the last three years?

Yes. The grants received in the last three years under various heads are as given below.

Head	Amount received		
	2005-06	2006-07	2007-08
Faculty Development	90000	90000	130000
Minor works	640000	150000	100000
Starting of new courses			75000
Laboratory and Library	300000	250000	225000
Matching grant to CDC		257400	126600
Infrastructure Development for NAAC accreditation	200000	200000	300000
Furniture	500000		
Non Plan	371000	251000	342000
Total	2101000	1198400	1298600

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6.5.2 *What is the quantum of resources mobilized through donations? Give information for the last two years.*

The college does not have provision to receive any donations except for the voluntary contributions to PTA and CDC by parents. The contributions received by the PTA and CDC in the last two years are as given below.

Head	Amount received	
	2005-06	2006-07
PTA	395000	385000
CDC	126600	134100

6.5.3 *Is there adequate budget to cover the day-to-day expenses? If no, how is the deficit met?*

Deficits are met from the PTA fund

6.5.4 *What are the budgetary resources to fulfill the institution's mission and offer quality programmes? (Budget allocations over the past two years (provide income expenditure statements))*

To fulfill the mission and to offer quality programmes, the college depends on the government aid. The income and expenditure statements for the last two years are as follows.

6.5.5 *Are the accounts audited regularly? If yes, give the details of internal and external audit procedures and the audit reports for last two years.*

Audit is carried out regularly by the government agency at two levels – by the state government and by the Accountant General, Government of India. However, the governmental audit of the college for the last two financial years is yet to be taken place.

6.5.6 *Has the institution computerized its finance management systems? If yes, give details.*

No.

6.6 Best Practices in Governance and Leadership

6.1.7 What are the significant best practices in Governance and Leadership carried out by the institution?

For effective administration, the academic and administrative activities are dispersed with sufficient autonomy provided to various departments. The Vice Principal, a post newly created by the government for dealing with the academic matters, assists the Principal in the internal coordination of academic activities. The committees that are formed for the implementation of various schemes do their best service to the institution. One of the good practices in the administrative office is the timely disbursement of financial aid to the students under various schemes. Above all, the college always tries to maintain a pleasant atmosphere in the campus that is conducive for academic activities.

Criterion VII: Innovative Practices

7.1 Internal Quality Assurance System

7.1.1 What mechanisms have been developed by the institution for quality assurance within the existing academic and administrative systems?

The statutory quality assurance bodies that exist within the academic and administrative systems of the college are as follows:

- The Office of the Principal
- The Office of the Vice Principal

- The College Council headed by the Principal
- The Departments
- The Administrative Office

In addition to the above mandatory quality assurance institutions, the college has also put into place the following:

- A Monitoring Cell for Academic Activities (MCAA)
- Various bodies for monitoring extra curricular/extension activities of the students.

7.1.2 What are the functions carried out by the above mechanisms in the quality enhancement of the institution?

Apart from coordinating the various activities of the college at the top level, the Principal interacts with the staff and students regularly and encourages them to achieve better results. Decisions regarding all the activities of the college are taken by the College Council.

Various subcommittees are appointed by the Council for implementation of schemes for the efficient functioning and constant all round betterment of the college. Typically, these subcommittees are constituted largely or wholly of staff members who are not necessarily members of the Council itself. This practice gives the overall administrative functioning of the college a larger base and mandate. It is a good way of introducing younger faculty members to the nuances of their non-pedagogic roles. This also provides opportunities for feedback regarding various schemes from a larger number of people and increases the scope for mid-course improvement and correction.

The Vice Principal coordinates the internal academic activities of the college and assumes charge as Principal during the latter's absence, while assisting him/ her

while they are present.

Improvements in academic activities are recommended by the MCAA. Some of the recommendations of MCAA that have been implemented successfully are:

- An effective tutorial system
- The introduction of the feedback from the students on faculty performance, and the subsequent use of such feedback for a better academic atmosphere
- The computer literacy programme
- Personal counseling facilities

Efforts are also on to implement recommendations such as the use of the ICT in the teaching-learning process.

All the administrative work pertaining to the various welfare schemes, the clerical work related to examinations and finance control are done through the office. For each of these tasks, there is a relevant section in the office and these sections are coordinated by the Superintendent. The timely distribution of the financial assistance to students under various welfare schemes has been one of the notable contributions from the office to the quality enhancement.

All academic activities are implemented by the departments. The Continuous Evaluation System, the proper functioning of the tutorial system and the monitoring the feedback from students are some of them.

The various sub committees appointed by the Council, such as the advisory committees for Students' Union activities, extra curricular activities, and extension activities do their best to implement their assigned duties through regular interactions with the students. They motivate students –individually, and in groups

—to put in their best efforts in their academic pursuits and make their greatest possible contribution to the corporate life of the college.

7.1.3 What role is played by students in assuring quality of education imparted by the institution?

The students participate actively in the tutorial classes. Particularly after the introduction of the grading system at the Plus Two level, all students who join the college have been involving themselves seriously in student-centered learning processes like seminars, assignments, project works, etc. They are also increasingly using advanced technological tools like the internet in their learning process.

7.1.4 What initiatives have been taken up by the institution to promote best practices in the institution? How does the institution ensure that the Best Practices have been internalized?

The institution believes that a conducive and congenial environment is an essential requirement for any teaching-learning process to be fruitful. In all interactions with students, the members of the teaching staff try to help them explore and internalize the importance of discipline, regularity, conscientiousness and neatness.

7.1.5 In which way has the institution added value to the quality enhancement of students?

As proclaimed in the mission statement, the wholesome development of the students is one of the objectives of the college and all activities of the institution are designed with a view to attain the same. Apart from the regular teaching learning activities the college also arranges activities such as the following:

- Personality development and legal awareness talks arranged Women's Cell
- Handicraft making classes arranged by the Women's Cell

- Personality development Lectures and awareness programmes by the Career Guidance Cell
- Debates on various topical issues, quiz programmes, cultural programmes
- Sports activities including a sports' meet

The observation of important national days and the initiatives to educate students through the Tutorial System about the contributions of great people of national and international importance also add values to the quality enhancement.

7.2 Inclusive practices

7.2.1 What practices have been taken up by the institution to provide access to students from the following sections of the society:

- a) Socially-backward*
- b) Economically-weaker and*
- c) Differently-abled*

The college follows the reservation policy mandated by the government to provide access to the disadvantaged categories of the society. Apart from the 15 and 5 percent for SC and ST respectively, five percent of seats in each course is set apart for students belonging to the Tamil linguistic minority and three percent for differently abled students. In each UG course one seat is reserved for a student from the Lakshadweep Islands, selected, and sent to the college by the Union Territory administration.

7.2.2 What efforts have been made by the institution to recruit 1) Staff from the disadvantaged communities? Specify?

- a) teaching*
- b) non-teaching*

The recruitment of both teaching and non teaching staff is done by the State Public Service Commission, in strict adherence to the reservation policy of the Government, and all the disadvantaged communities are represented accordingly. However, this is for the entire Collegiate Education Department, rather than for individual colleges.

7.2.3 What special efforts are made to achieve gender balance amongst students and staff?

Since the college cannot depart from the merit and reservation norms binding admissions set by the State Government, it is not possible to make any special efforts to ensure a gender balance. However, due to a complex of socio-economic factors operating in Kerala, a majority of the students are female.

7.2.4 Has the institution done a gender audit and/or any gender-related sensitizing courses for the staff/ students? Give details.

The college has not conducted any gender audit in the recent past. However, the Women's Cell of the college organizes talks on gender related issues and legal awareness for the benefit of girl students.

7.2.5 What intervention strategies have been adopted by the institution to promote the overall development of students from rural/ tribal backgrounds?

The institution has not adopted any formal intervention strategy with respect to students from the backgrounds mentioned above. There are two reasons for this. First, most of the students in the college come from a rural working-class background. Second, a conspicuous, formal intervention runs the risk of harming the self-esteem of students from such homes.

On an informal basis, however, the tutor attached to an individual student from a rural/ tribal background provides them with the encouragement, counseling,

informal remedial lessons and information inputs necessary to promote their overall development. This is at once more discreet and more effective.

7.2.6 Does the institution have a mechanism to record the incremental academic growth of the students admitted from the disadvantaged sections?

The academic growth of every student is evaluated through their performance in the continuous assessment system consisting of test papers, assignments, seminars and their attendance. The records of their performance in items of Internal Assessment are recorded and maintained in the departments concerned.

7.2.7 What initiatives have been taken by the institution to promote social-justice and good citizenship amongst its students and staff? How have such initiatives reached out to the community?

The promotion of the value of social justice and citizenship amongst the students is done through the activities of the various bodies like the NSS, NCC, Nature Club and the Science Forum. These bodies first alert newcomers about their responsibilities to society through various awareness programmes and invite interested students to join them. Apart from helping the college authorities to keep the premises neat and hygienic, these bodies take up social awareness programmes on health-related matters, propaganda against violence, etc. Every year, the NSS units adopt one village each in the nearby panchayats and conduct camps there. The voluntary activities of the campers include laying new roads, renovating public buildings, constructing drainage and toilet facilities for the poor, etc. These camps have turned out to be mutually beneficial for the village residents and the campers alike.

All important national and regional days are celebrated by the college community. The College Union is a democratically elected forum to which

students of various political ideologies contest and an election. This process provides the students basic training in democracy and citizenship.

Compulsory Social Service (CSS): This is one of the requirements laid down by the University for the completion of UG courses. Every student has to undertake at least 45 hours of social service during their three years of study. This is accomplished by the students by associating themselves with various activities of NGOs, governmental departments, the NCC and the NSS.

7.3 Stakeholder relationships

7.3.1 How does the institution involve all its stakeholders in planning, implementation, and evaluation of the academic programmes?

All academic programmes are implemented in the college with the complete involvement of the staff, students, and the PTA. The evaluation of all activities is accomplished through the students' feed back and through the discussions in PTA meetings. In the planning of academic programmes, however, the college works under the limitations binding a university affiliate. The college can intervene in planning only through members of its faculty who happen to be on the Boards of Studies of various subjects and other university bodies related to planning.

7.3.2 How does the institution develop new programmes to create an overall climate conducive to learning?

The teaching learning process in the college is student centric and the *chalk and talk* method has more or less been abandoned except in very large classes. Presentations by students in seminars are gaining increasing ground. Departments also organize seminars at the national and regional level to expose students to state-of-the-art developments in the disciplines they have chosen to study. The

students also research and write assignments independently with only basic guidance being provided by their teachers. The internal evaluation helps in identifying the poor performers among them and the tutors –with the help of other teachers—try to help them overcome their difficulties. Students are free to express their views on the college atmosphere through the feedback form. Efforts are being made by the college to introduce greater use of ICT in the teaching-learning process. The college hopes that these factors, and above all, the cordial teacher-student relationship create a climate conducive for learning on the campus.

7.3.3 What are the key factors that attract students and stakeholders, to the institution and result in stakeholder satisfaction?

Although situated in a rural area, students from all parts of the state opt for the college due to various reasons such as:

- The glorious history of 60 years
- It is the only college affiliated to University of Calicut in government/aided sector that offers courses UG and PG programmes in subjects such as Geography, Music, Tamil Language and Literature, Philosophy. The B. Sc Electronics course too is offered in few other institutions in the state.
- The vast experience accrued by the faculty members
- The good results in University examinations achieved by the college in various disciplines
- The welfare measures offered to meritorious students who are socially/economically backward
- The hostel facility for students of both sexes
- The peaceful, eco-friendly and cordial atmosphere in the campus
- The revitalized Career Guidance and Placement Cell

7.3.4 How does the institution elicit the cooperation from all stakeholders to ensure overall development of the students, considering the curricular and co-curricular activities, research, community orientation, and the personal/ spiritual development of the students?

The college obtains all possible cooperation from the stakeholders, especially the PTA, by financially supporting activities of the college such as infrastructure development, various extra curricular activities, soft skill development programmes, maintenance of computers, etc. A stakeholders' committee functions in the college to support the process of preparing for NAAC accreditation. Without the help extended by this committee, the college could not have completed the process.

7.3.5 How do you anticipate public concerns in your current and future programme offerings and operations?

The link between the public and the college is mainly through the PTA, and in the recent past, through alumni who have become prominent members of its neighborhood. All programmes of the college are discussed in the PTA, the suggestions of parents are incorporated and their involvement is ensured while implementing the programmes.

7.3.6 How does the institution promote social responsibilities and citizenship roles among the students? Does it have any exclusive programme for the same?

The social responsibilities and citizenship roles are promoted among the students through the National Service Scheme, NCC, and Compulsory Social Service.

7.3.7 What are the institutional efforts to bring in community-orientation in its activities?

The college tries to respond to the needs of the community as far as possible. Some of the recent activities to be mentioned are:

- During the outbreak of chikun guinea viral fever, the staff and students conducted study and survey in two most affected wards of the municipality and helped the health department in containing it.
- Conducted a study on the impact of solid waste disposal area at Aryampallam at Chittur and submitted report to the Municipality
- Cleared the weeds and cleaned the area in Sokanasini River, around the pumping area.
- Conducted a survey and study of the fluoride content in water in the nearby Nalleppilly Panchayat.

7.3.8 How does your institution actively support and strengthen the neighborhood communities? How do you identify community needs and determine areas of emphasis for organizational involvement and support?

As mentioned in 7.3.6, the outreach programmes of the college are conducted through the NCC and NSS. The institution has organized several social works to strengthen the neighborhood communities. Some of them worthy of mention are:

- The maintenance of the municipal park till it was taken over by the Municipality when the Peoples' Plan Scheme was introduced in the last decade.
- The laying of a road to the ladies hostel, which continues to benefit several inhabitants of the neighborhood.
- First Scientific Resource mapping of some Panchayats in Kerala was carried out by the students and staff of the college in association with IRTC.
- Cleaning and removing the weeds from the *Sokanasini River* around the pumping area of the municipal water supply scheme

Apart from the routine activities like blood donation, various awareness campaigns, the social forestry movement and keeping the campus clean, the college conducts a ten day NSS camp annually. An informal survey of the villages in the locality that lack basic requirements is conducted by the NSS volunteers and the unit selects a most needy village for conducting the annual camp. A variety of community development activities are conducted there with the support of the general public and the local self government institutions. Students also offer their services for the welfare of the society, as a part of the Compulsory Social Service mandated in the curriculum.

7.3.9 How do the faculty and students contribute in these activities?

A committee comprising of staff members and representatives from the students is constituted to monitor the activities. Both financial and other support for the activities from the staff and other like minded people is arranged by the committee.

7.3.10 Describe how your institution determines student satisfaction, relative to academic benchmarks? Do you update the approach in view of the current and future educational needs and challenges?

In the feedback, a small percentage of the students air their view that the curriculum and academic standard are to be improved and the faculty members try to improve the same by incorporating recent trends. But being an affiliated institution, the college has its limitations in introducing major innovations in curriculum. However, through the members on the BOS and other bodies of the University, the college tries to update the curriculum as per the aspirations of the students and to meet the future challenges.

7.3.11 How do you build relationships?

➤ *to attract and retain students*

- *to enhance students performance and*
- *to meet their expectations of learning*

The college has a legacy of more than six decades and offers several unique courses. It has several achievements to its credit, both in curricular and extra curricular fields. These aspects of the institution attract students and, in fact, *there have been hardly any seats left unfilled in any of the courses* in the recent past. The good teacher-student relationship, the hostel facility for both boys and girls and the timely distribution of financial assistance under various welfare schemes help the college in retaining students and as a matter of fact, there have been very few drop outs in the recent past, other than some students who opt for jobs and other professional courses.

The tutors try to identify the bad performers and take efforts to improve their performance through informal remedial programmes. To meet the challenges in the learning process, students can avail of facilities like the internet, the department libraries, etc. They also get to interact with experts in their fields, who visit the campus often in connection with various seminars/workshops.

7.3.12 What is your complaint management process? How do you ensure that these complaints are resolved promptly and effectively? How are complaints aggregated and analyzed for use in the improvement of the organization, and for better stakeholder-relationship and satisfaction?

Complaints regarding the academic and internal administration are processed by the Office of the Principal and are resolved internally by the Principal with the advice and help of the College Council. However, complaints regarding service matters of the staff, the buildings, electricity, etc. are forwarded to the governmental departments concerned and followed up till they are resolved.

7.3.13 How are the Core Values of NAAC reflected in the various functions of the institution?

A monitoring Cell for academic activities functions in the college. Several recommendations of the Cell have been implemented for improving the academic activities. Realizing the importance of ICT based teaching and learning process in the new paradigm, the college tries to implement the same.

C) Evaluative Reports of the Departments

1. DEPARTMENT OF BOTANY

Courses offered : 3 year B.Sc. in Botany

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	4
Filled with regular hands:	4
Number of Guest /adhoc Lecturers	Nil

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	N.R. Indira	Selection Grade Lecturer, HOD	M.Sc.	27 years
2	K. Anandavally	Selection Grade Lecturer	M.Phil.	26 years
3	V.Pratheepkumar	Lecturer	M.Phil.	5 years
4	Mathew Stephen	Lecturer	M.Sc.B.Ed.	2 Months

2. Student profile – entry level competencies, socioeconomic status, language proficiency etc.,

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	4	20	24	14	4	16	11	6	17
II UG	7	17	24	16	5	20	15	7	15
III UG	5	19	24	15	6	20	15	9	21

Most of the students are hailing from socially and educationally backward families and several of them are having Tamil as their spoken language.

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes.

Suggestions have been made by the faculty members to the BOS members orally and in writing on this aspect and syllabus have been changed in the recent past to enhance the knowledge level by incorporating subjects like Biotechnology, Microbiology, Bioinformatics, and Computer Applications.

4. *Trends in the success and drop out rates of students during the past five years*

UG	Success Rate						Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Number	Rate
UG	2003-04	28	25	13	52	8	3	12
	2004-05	24	23	17	74	9	1	4
	2005-06	24	19	16	84	11	5	26
	2006-07	26	22	17	77	12	4	18
	2007-08	25	24	17	71	16	1	4

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department				
Library	No. of books	1800	No. of Journals	
Computers	No. of computers	1	Printers	1
Laboratory	No. of laboratories	1		
	Major equipment	Luminovair Flow chamber, autoclave, ph meter, Slide projector		
Other resources	Herbarium	1120 nos.		
	Museum	Specimen 374, Models 83		
	Permanent Slides	500 nos		

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Apart from Class room seminars and assignments, students visit research stations and field visits outside the campus. Also, department arranges invited talks. Efforts are on to procure equipment for ICT in teaching and learning

Equipment	Number
OHP	1
Slide Projector	1

7. *Participation of teachers in academic and personal counseling of students*

Students are given special instructions and coaching in academic matters to uplift the poor learners and weaker sections. Apart from the half an hour each in the morning and afternoon dedicated for individual counselling in academic and personal matters, an hour on all Wednesdays is set apart as tutorial period for various activities.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	<ul style="list-style-type: none"> • 2 day seminar on <i>Biodiversity, Biopesticides and virtual water trade (2007-08)</i> • 2 day seminar on <i>Potentials of Biotechnology and Bio Fertilizers (2005-2006)</i> • Seminar on paddy cultivation in Chittur Taluk 2004-05 • One day seminar on protection of sacred groves in Kerala 2005-06

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
N.R.Indira	Convener	<ul style="list-style-type: none"> • 2 day seminar on <i>Potentials of Biotechnology and Bio Fertilizers (2005-2006)</i> • 2 day seminar on <i>Biodiversity, Biopesticides and virtual water trade (2007-08)</i>
K.Anandavally	Resource Person	Seminar On <i>Morphology & Taxonomy Of Medicinal Plants</i> , Santhigiri Ayurveda College, Palakkad
	Participant/	<ul style="list-style-type: none"> • 2 day seminar on <i>Potentials of</i>

	Coordinator	<i>Biotechnology and Bio Fertilizers</i> (2005-2006)] • 2 day seminar on <i>Biodiversity, Biopesticides and virtual water trade</i> (2007-08)
V.Pratheepkumar	Resource Person	Coaching +2 teachers of Sneham Charitable trust
	Participant/ Coordinator	• 2 day seminar on <i>Potentials of Biotechnology and Bio Fertilizers</i> (2005-2006) • 2 day seminar on <i>Biodiversity, Biopesticides and virtual water trade</i> (2007-08)
Mathew Stephen	Participant	Orientation course at ASC, University of Kerala

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
N.R. Indira	<ul style="list-style-type: none"> • Field Visits and campus trees identification • Visit to research station- KFRI- along with the students. • Examiner, University examinations
K.Anandavally	<ul style="list-style-type: none"> • Study of vegetation and flora – Nelliampathy and premises • Examiner, University examinations
V.Pratheepkumar	<ul style="list-style-type: none"> • Survey of chikun guinea virus and water analysis • Examiner, University examinations. • Faculty member, TSC, Palakkad

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

1. Mushroom cultivation and harvesting in consultation with IRTC, Palakkad
2. Campus flora identification in consultation with KFRI, Peechi and Botanical Survey of India, Coimbatore. Tree flora identification of the campus has been completed.
3. Tissue culture banana cultivation using biofertilizers and Biopesticides in consultation with Tamil Nadu Agricultural University

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Nil

12. *Placement record of the past students and the contribution of the department to aid student placements*

Year of	Higher	Employment	Placed through the	Others
2004	5	4		4
2005	8	5		4
2006	5	6		5
2007	7	4		6
2008	12	4	1	0

13. *Participation of the teachers and students in various extension/ other activities*

The students of the department are actively participated in the various extension works conducted by the NSS/NCC. One of the faculty members is working as Palakkad district faculty member of sanitation programme imparting training to the total sanitation campaign in the district. V.Pratheepkumar of the department was the programme officer of the NSS unit. The faculty member K.Anandavally

is a resource person for giving coaching classes at Sneham charitable trust and V. Pratheepkumar is involved in various extension activities like survey related to epidemic and training in mushroom cultivation and tissue culture etc. V. Pratheepkumar is also a faculty member of the TSC, Palakkad and a committee member in the selection committee concerned with the selection of best youth worker and youth club.

The staff and students are also involved in various co-curricular activities like maintaining the Botany garden, cultivation of plantains etc.

14. Method of continuous assessment

Apart from regular class room test papers, assignments, seminars and discussions and viva-voce are conducted to assess the performance of the students. Class PTA meetings are conducted to inform the performance of the students and necessary suggestions are given to the parents.

15. Significant achievements of the department in the past

The college campus is very rich in vegetation and the department is currently involved in the identification of the same. So far it could identify nearly 400 numbers of plants.

A project on the medicinal herbs of campus has been undertaken in 2006. the department is acting as centre for imparting training to local people in mushroom cultivation.

16. Plan of action of the department for the next five years

Completion of Survey of the campus flora, restructuring the Botanical garden by incorporating medicinal plants and the labeling the trees of the campus are to be done in the near future. It is also planned to raise the department to a centre for

imparting training on vermin compost cultivation and conservation of medicinal plants.

17. Any other highlights

The department is involved in various activities such as

- Study on the mosquito surveillance was undertaken during 2006 in Chittur Tattamangalam municipality in association with the Taluk Hospital and the report is submitted
- Mushroom cultivation during every year in consultation with IRTC Palakkad.
- Exhibition of nearly 200 medicinal plants in connection with the seminar
- Participation in socio-cultural activities and environmental problems
- Invited lectures by members from other institutions.
- Conducted Seminar on organic farming

2. DEPARTMENT OF CHEMISTRY

Courses offered: 3 year B.Sc. in Chemistry

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	5
Filled with regular hands:	3
Number of Guest /adhoc Lecturers	2

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1.	Dr.M.P. Sudhakaran.	Selection Grade Lecturer, HOD	Ph.D	26 years
2.	Sri.V.A.Canute.	Selection Grade Lecturer	M.Sc	18years

3.	Sri.Vinod.P.Raphael	Lecturer	M.Phil	1year
4.	Smt.Sujana.	Guest Lecturer.	M.Sc	
5.	Smt.Anu James.	Guest Lecturer.	M.Sc	

2. *Student profile – entry level competencies, socioeconomic status, language proficiency.*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ ST	Financially backward	Rural	Semi urban	I class at entry
I UG	6	16	22		4				14
II UG	8	13	21		5				11
III UG	7	15	22		4				9

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes.*

Changes cannot be made in the course at the college level as the college is affiliated to the Calicut University.

4. *Trends in the success and drop out rates of students during the past five years*

UG	Success Rate						Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Number	Rate
UG	2002-03	24	17	17	100%	10	7	29
	2003-04	24	18	13	72%	13	6	25
	2004-05	24	22	17	77%	14	2	8
	2005-06	24	19	14	74%	14	5	21
	2006-07	28	25	22	88%	17	3	11

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	1450
	No. of Journals	2
Computers	No. of computers	One
	Printers	One
Laboratory	No. of laboratories	Two
	Major equipment	Single pan

		digital Electronic Balance.
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6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Teaching and learning process is mostly experiment oriented and ICT based learning process is yet to be introduced.

Equipment	Number
OHP	One

7. *Participation of teachers in academic and personal counseling of students*

During tutorial hours, students with various problems are identified and they are given individual counseling.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	National seminar in Green Chemistry in January.2006

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
Dr.K.Padmakumar.	Resource person	Refresher course in Chemistry at University of Calicut. Topic-Bioinorganic Chemistry. (9.3.2006-10.3.2006)
	Resource person	Seminar on Bioinorganic Chemistry at Calicut University.(3.8.2006-5.8.2006)
	Resource person	Seminar on Bioinorganic Chemistry at Govt. Sanskrit College Pattambi.(8.3.2006)
	Resource person	Seminar on Green Chemistry at N.S.S college Nenmara.(13.11.2006)

	Resource person	Seminar on Bioinorganic Chemistry at Christ College Irinjalakkuda.(20.11.2006)
	Participant	Refresher course in Chemistry at University of Kerala.(8.5.2006-29.5.2006)
Smt.M.R.Aneetha.	Participant	Refresher course in Chemistry at Maharajas College Ernakulam.

9. *Participation / contribution of teachers to the academic activities including teaching, consultancy and research.*

Teachers from neighboring schools are offered guidance in setting up Chemistry laboratories and for carrying out projects for various Exhibitions etc.

Name	Academic activities other than teaching
Sri.V.A.Canute.	Offered guidance for setting up Chemistry lab for the Plus Two course at the G. V. H. School-Chittur
Dr.M.P. Sudhakaran.	Member. Board of Examiners of various practical examinations.
Sri.V.A.Canute.	Member.Board of Examiners.

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

No

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Thrust areas of research	Bio Inorganic Chemistry.
	Chemical Kinetics

Research Publications

Name	Details of the published works
Dr.K.Padmakumar.	Padmakumar.et.al,Biochemistry2005,116,1356-1369

12. *Placement record of the past students and the contribution of the department to aid student placements*

Year of pass	Higher	Employment	Placed through the	Others
2003	46	-	-	54
2004	50	8		42
2005	60	16		24
2006	58	12		30
2007	46	8		46

13. Participation of the teachers and students in various extension/ other activities

Smt. M. R. Aneetha was an active member of the women's cell. She played an important role in the conduct of many counseling sessions for the students.

14. Method of continuous assessment

Assessment is done in the classroom from the interactions of the students. Moreover written examinations are conducted frequently. Assignments also form an important parameter of assessment of students.

15. Significant achievements of the department in the past

Students not having even 50% marks at the entry level are motivated to such an extent that most of them fare extremely well at the examinations and achieve first class and distinction.

16. Plan of action of the department for the next five years

For the next five years the primary thrust will be on coaching. Students of this area are not exposed to other sources of learning, other than the regular college. Value education is also another area proposed to be emphasized.

17. Any other highlights

Rain water harvesting has been going on since long to meet the demands of pure water for the laboratory operations. Local people are offered services of the laboratory in ascertaining the quality of well water, nature of hardness etc.

3. DEPARTMENT OF COMMERCE

Courses offered:

3 year B.Com degree

2 year M.Com degree

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	9
Filled with regular hands	8
Number of Guest /adhoc Lecturers	Nil

Faculty Details

No	Name	Designation	Highest Qualification	Experience
1	P.Venugopal	Selection Grade Lecturer, HOD	M.Com	28
2	V.Vanaraj	Selection Grade Lecturer	M.Com, MCA, M Phil	20 years
3	C.A Visalakshi	Lecturer	M.Com	6years
4	Lakshmanan.M.P	Lecturer	M.Com	1year
5	Mohanadasan.T	Lecturer	M.Com	1year
6	Krishnaveni .V.	Lecturer	M.Com	6months
7	Gracious J	Lecturer	M.Com	1 Year
8	Renjitha R	Lecturer	M com	1 Month

2. Student profile – entry level competencies, socioeconomic status, language proficiency etc.

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	22	31	53	25	11	25	20	5	50
II UG	19	38	57	24	14	20	40	17	53
III UG	28	29	57	30	14	20	40	17	54
I PG	2	11	13	7	4	4	10	3	11
II PG	2	17	19	8	4	5	15	4	19

More than 80% of the admitted students are having first class on the base qualification and many are seeking professional degree too. Majority students come from rural areas and are economically backward. Language. Language proficiency of students are satisfactory.

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

Curriculum for degree and PG courses are revised once in 5 year. Sri Vanaraj had attended the Curriculum revision committee and proposed for the introduction of following subjects in the courses outlined below

Class	Proposal	Result
B.Com 1 st year	IT for Business	Implemented
M.com 1 st semester	Communication skills	Implemented
M.Com 3 rd semester	Data base management systems	Implemented
B.Com 3 rd Year	Income tax	Implemented

4. *Trends in the success and drop out rates of students during the past five years*

UG/ PG	Success Rate							Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Distinction s/ranks	Number	Rate
UG	2003-04	59	54	40	74	36	Nil	5	9
	2004-05	60	58	41	71	32	Nil	2	3
	2005-06	60	52	30	58	28	1	8	13
	2006-07	60	52	42	81	37	2	8	13
	2007-08	60	57	43	75	38	3	3	5
PG	2002-03	20	15	12	80	4	Nil	5	25
	2003-04	20	16	10	63	2	Nil	4	20
	2004-05	20	18	18	100	15	Nil	2	10
	2005-06	20	13	9	69	9	Nil	7	35
	2006-07	20	15	11	73	9	Nil	5	25

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	3183
	No. of Journals	55
Computers	No. of computers	5
	Printers	4

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

After the introduction of IT papers in the syllabus, the department has started using computers. Also efforts are on from the part of the department to procure LCD projector and more educational software for teaching and learning.

Equipment	Number
OHP	1
LCD Projector	Nil
Educational Software	Nil

7. *Participation of teachers in academic and personal counseling of students*

The tutorial system is effectively introduced in the department. Every student has a tutor. Students are given counseling in both academic and personal and if necessary they are sent to the professional counsellor.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	<ul style="list-style-type: none"> • Two day Seminar on <i>Securities market</i> in February 2008. • One day seminar on <i>Management for Change</i> in January 2005

*Also, the department has conducted two refresher courses of 21 days for college teachers in 1998 and 2000.

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
P.Venugopal	Participant	1.Attended Refresher course conducted at academic Staff college, Calicut university from 22-10-1997 to 11-11-1997 on management and

		<p>marketing</p> <p>2.Participated in the refresher courses conducted at govt college Chittur, in 1998 and 2000</p> <p>3.Participated in the <i>National seminar on management education and employment potential</i> at Govt Victoria College Palakkad, December 2004</p> <p>4.National seminar conducted at Govt college, Chittur on 21-22 February 2008</p> <p>5.Participated First UGC sponsored seminar of the College held in 1979</p>
V.Vanaraj	<p>Paper Presentation</p> <p>Participant</p>	<p>1. Presented paper titled <i>E banking</i> in the National seminar conducted at Govt college Chittur on 21-22-2-2008</p> <p>2. Attended national seminar conducted at Govt college, Chittur on 21-22 February 2008</p> <p>3.Attended Orientation Course at ASC, University of Calicut in Nov1990</p> <p>4. Participated in 3 refresher courses conducted at</p> <p>a. Govt College Chittur in 1998</p> <p>b. Govt College Chittur in 2000</p> <p>c. At ASC Bharathiar University, Coimbatore in 2002</p> <p>5. Attended one day seminar on <i>Management for change</i> Govt College, Chittur Jan 2005</p> <p>5. Participated in the three day <i>National workshop on research methods</i> conducted at Govt arts college, Thiruvananthapuram.</p>
C.A Visalakshi	Participant	<p>1.Participated in the <i>orientation Programme</i> ASC, university of Calicut in October 2002</p>

		<p>2. Attended Refresher course on <i>Strategic management</i> held at university of Calicut in November 2004</p> <p>3. Participated in the National seminar on <i>Recent trends in banking</i> held at Govt college Pattambi, Palakkad</p> <p>4. Participated in the national seminar on <i>Management for change</i> held at Govt college Chittur in January 2005</p> <p>5. Attended Two day national seminar conducted at Govt college, Chittur February 2008</p>
Lakshmanan.M.P	Participant	<p>1. National seminar on <i>Opening up of insurance industry issues and concerns</i> in March 2008, BJM Govt college Chavara, Kollam</p> <p>2. Seminar on <i>Small and mall problems and prospects</i>, in January 2008 at M.E.S. Kalladi college, Mannarkkad, Palakkad</p> <p>3. National seminar conducted at Govt college, Chittur in February 2008</p> <p>4. Participated in the 50th orientation course held at ASC, Calicut university Nov.2007</p>
	Paper Presentation	<p>1. Presented paper titled <i>Journey of sensex</i> in the national seminar conducted at Govt College Chittur in Feb. 2008</p>
Mohanadasan.T	Participant	<p>1. National seminar on <i>Opening up of insurance industry issues and concerns</i> in March 2008, BJM Govt college Chavara, Kollam</p> <p>2. National seminar conducted at Govt college, Chittur on 21-22 February 2008</p> <p>3. Attended orientation programme at ASC</p>

		Kerala University July 2008
Krishnaveni .V.	Participant	<ol style="list-style-type: none"> 1. Participated in the orientation Programme conducted at ASC, Kerala university in Nov. 2007. 2. 2 day Seminar on <i>Environmental Pollution</i> Nedumangad Govt College, March 2008 3. 2 day seminar on <i>Value Added Tax –Its impact on consumers</i>, Kanjiramkalam Government College, Thiruvananthapuram July, 2008
Gracious J	<p>Paper presentation</p> <p>Participation</p>	<ol style="list-style-type: none"> 1. <i>International Conference on Tourism</i>, Organised by Department of Commerce , University of Kerala, 2. Orientation Programme for <i>career guides and counselors</i> for 7 days organised by directorate of higher secondary education, Trivandrum

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
P.Vemugopal	Member, Board of Examiners, Calicut University
V.Vanaraj	<ul style="list-style-type: none"> • Member, Commerce faculty, Calicut University • Member, Board of Examiners, Calicut University
C.A.Visalakshi	Member, Board of Examiners, Calicut University
Lakshmanan M P (Under The Auspicious Of Library Committee of the Department)	<ul style="list-style-type: none"> • Weekly presentation on “ management exponents” • Daily highlights of “importance of the day” • Weekly updation of “quotable quotes” • “ Business news” presentation in “ commerce news board” • Opinion survey on social issues • Member, Board of Examiners, Calicut University
T. Mohanadasan	Member, Board of Examiners, Calicut University

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

The department has good relationship with several institutions in sharing of knowledge. For accomplishing the project works of students, the department collaborates with these (nearly hundred) institutions.

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Thrust areas of research	IT in Indian commercial banks
	Tourism Marketing in Kerala
	Microfinance in the empowerment of rural women
	The customer satisfaction on ATM service

Details of the projects undertaken

Name of the coordinator	Topic of the project	Funding agency & Amount	Present position
Sri Pankunny V	Security Markets	UGC, 25000	Completed

Research Publications

Name	Details of the published works
Sri Gracious J	<p>1. Gracious J and Thomas P.C, <i>E – Marketing of Tourism Products ; the Cost effective Alternative</i>, SAJOSPS), Vol.8, No.1, December 2007, pp.104-105</p> <p>2. Gracious J and Thomas P.C, <i>Festival tourism in Kerala</i>, <i>The Green Portal</i>, Vol.2, No.2, 2005, pp.81-89</p> <p>3. Gracious J. and Thomas P.C., <i>Tourism Marketing in India under the GATS regime</i>, <i>Indian Commerce Bulletin</i>, Vol. X, No. 2 & Vol XI, No.1, January 2007, pp.24-32</p> <p>4. Gracious J. and Thomas P.C,</p>

	<i>Marketing Mix Considerations in the Travel and Tourism Industry, Research Journal of Fatima Mata National College, Kollam, Vol. 2, No. 3, January-June 2006, pp.51-56</i>
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Books Published

Name	Details of the Books
V.Vanaraj	1. Information Technology For Business (Text Book)(Kalyani Publishers) 2. Computer Application (Text Book) (Maxim Publishers)
J. Gracious	Business Management- (Textbook)(Daffodils Publications, Kollam)

12. Placement record of the past students and the contribution of the department to aid student placements

Year of pass	Highe	Employment	Placed through the	Others
2003	20	12		28
2004	25	15		25
2005	23	15		27
2006	27	16	9	24
2007	30	21	10	14

13. Participation of the teachers and students in various extension/ other activities

The students and teachers take part in the various extension activities conducted by the college. The students are also participating in the extra curricular cultural activities.

Some faculties of the department were actively involved in the preparation, review, and implementation of the various projects prepared by the various Panchayats in the taluk of X plan. Following faculty members are engaged in various non teaching activities

Name	Activity
Vanaraj. V	Coordinator, Centre of distance education(Calicut university), PTA secretary, Staff advisor, Students' council UG board faculty, Research guide in Madurai Kamaraj University for M Phil, Secretary canteen committee, Department computer lab in charge
C.A Visalakshi	Executive member in the college women cell
Krishnaveni S	RT of college ladies hostel
Mohanadasn.T	Member of college anti harassment committee
Lakshmanan M.P	Member of college anti harassment committee Department library in charge, OSA staff committee in charge

14. *Method of continuous assessment*

The components of continuous assessment are Assignments, class room seminars, test papers and the percentage of attendance. Test projects are also conducted for assessing the students.

Projects, Class room Participation and Field Visits/Company Visit are also conducted as a part of learning process.

15. *Significant achievements of the department in the past*

The Department of commerce is one of the oldest departments in Kerala started functioning way back in 1947. It is one of the few departments that offers cooperation as special subject and so several students from the department have received appointments in the cooperative sector. The department is consistently achieving good results both in UG and PG levels compared to the University average.

16. Plan of action of the department for the next five years

The immediate concern of the department is to make the teaching and learning ICT enabled and efforts are on to procure the equipment for the same. Further, the department is planning to offer M.Phil course and awaits the policy decision of the University on this aspect. The department also plans to have coaching centres for professional courses like ACS and AICWA. A centre of ICFAI is also proposed to start in the department for offering professional courses. Many members of the department are in their early period of their career and some of them are doing research also. It is proposed to submit Minor research projects to the agencies like UGC and ICSSR.

17. Any other highlights

The department shares its facilities to the conduct of the study centre of School of Distance Education (SDE) for UG and PG in commerce and hundreds of students are undergoing training for the same. V. Vanaraj, a faculty member of the department is the coordinator for the same.

Coaching facility has been arranged for all PG students who wish to appear for NET/SET examinations.

An Entrepreneurial Development Club (EDC) has been functioning in the department with the mission of inculcating entrepreneurial culture among youth and equip them with the skills, techniques and confidence to act as torch bearers of enterprise for the new generation.

An association of the old students, though not in an organized form, of the department functions and they get together annually in the department.

4. DEPARTMENT OF ECONOMICS

Courses offered : 3 year B. A in Economics

1. *Faculty profile - adequacy and competency of faculty*

Sanctioned Strength	3
Filled with regular hands	3
Number of Guest /adhoc Lecturers	Nil

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	K.Baby	Lecturer	M.A. NET. B.Ed.	6 years
2	K. Hyder Ali	Lecturer	M.A. NET. B. Ed	2 Months
3	R.Smitha.	Lecturer	M.A. NET. B. Ed	2 Months

2. *Student profile – entry level competencies, socioeconomic status, language proficiency etc*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	16	35	51	35	11	48	45	6	48
II UG	17	32	49	31	11	46	44	5	46
III UG	15	36	51	32	12	44	46	5	42

More than eighty percent of the students getting admitted to the courses have secured first class at the entry level. Most of them have poor financial background and belong to socially backward. The proficiency in English language is above average for only ten percent of the students.

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

Proposal for restructuring the syllabus is submitted by the department to the bodies concerned.

4. *Trends in the success and drop out rates of students during the past five years*

UG	Success Rate							Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Distinctions/ ranks	Number	Rate
UG	2002-03	50	49	46	94	16	1	1	2
	2003-04	50	47	43	91	6	3	3	6
	2004-05	50	45	43	96	12	5	5	10
	2005-06	50	47	46	98	9	3	3	6
	2006-07	50	48	45	94	26	2	2	4

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	1376
	No. of Journals	4
Computers	No. of computers	1
	Printers	1

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Apart from the class room teaching, class room seminars, assignments and discussion are conducted. Efforts are on to procure equipment for ICT in teaching and learning

7. *Participation of teachers in academic and personal counseling of students*

Academic counseling has been given by all staff members and personal counseling is provided by the tutor. Also the needy students are referred to the professional counselor available in the college.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years?*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	Seminar on Analysis on Decentralisation process in Kerala & Microfinance January 2005

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
K.Baby	Participant	Refresher course in Economics at ASC University of Calicut
		Orientation Course at ASC University of Calicut
		National Seminar conducted by the Department of Economics, GVC, Palakkad

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
K.Baby	Member, Board of Examiners, University of Calicut

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

No

11. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years

K. Baby, Lecturer in Economics is pursuing part time research in Solid Waste management at University of Calicut

12. Placement record of the past students and the contribution of the department to aid student placements

Year of	Highe	Employment	Placed through the	Others
2003	23	12		14
2004	22	10		15
2005	25	12		8
2006	27	10		10
2007	33	4	2	11

13. Participation of the teachers and students in various extension/ other activities

K.Baby, Lecturer in Economics is the convener of the anti harassment cell in the college. She is an executive member of the PTA and also as an executive member, she is actively involved in the various activities of the Women's cell

The students of the department are well involved in the various extension activities of NSS/NCC. Varun and Prasad. V, two students of the B.A degree course has taken part in the RD parade of NCC.

14. Method of continuous assessment

Class room seminars, assignments, class tests, percentage of attendance are the parameters used for the continuous assessment.

15. Significant achievements of the department in the past

The department has secured more than ninety percent results in the university examinations consistently which is much above the average percent of success in the entire university.

16. *Plan of action of the department for the next five years.*

Although, several students are getting passed with high first classes, many of them are stranded as there are very few seats available for PG course in Economics in government/aided colleges. So one of the plans of the department for the next five years is to facilitate PG studies in the department. Two members of the department are at the beginning of their career and are planning to take up surveys and studies of the socio-economic aspects of the agrarian areas in and around Chittur and the project proposal for the same is under preparation.

17. Any other highlights

The department has published a magazine on Economics in the year 2008 and also displays a news board 'Oikonomia' which is updated every week. Both of them are helpful for the students to expose their knowledge and understanding. They also encourage the student ability to analyse the current issues, problem solving, research mentality etc. They are also encouraged to conduct socio economic survey on the standard of living of neighborhood families.

The department has several distinguished alumni like N.N.Krishnadas, the honorable MP of Palakkad, V.Chenthamarakshan, the honorable MLA, Ms. Sujatha Jayaraj, the divisional Manager, South Indian Railways and many others who are relevant in the social life and administrative fields. They used to assemble informally in the college under the auspices of the Alumni Association of the department.

5. DEPARTMENT OF ELECTRONICS

Courses offered: 3 year B.Sc in Electronics

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	Nil
Filled with regular hands	Nil
Number of Guest /adhoc Lecturers	5

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1.	Lavanya .G	Guest Lecturer	M.Sc	1 year
	Anish Chandran	Guest Lecturer	M.Sc	1 year
3	Sindhu .S	Guest Lecturer	M.Sc	Years
4	Pramod .K	Guest Lecturer	M.Sc	2 Years
5.	Upama M.R	Guest Lecturer	M.C.A	2Years

2. *Student profile – entry level competencies, socioeconomic status, language proficiency etc.,*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	13	11	24	11	5	16	22		22
II UG	11	10	21	8	4	15	19		21
III UG	14	6	20	8	4	16	17		20

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

Minor modifications are done in the syllabus (C-graphics is introduced in the syllabus)

4. *Trends in the success and drop out rates of students during the past five years*

UG	Success Rate							Drop outs	
	Year	Admitted	Appeared For Exams	Passed	Rate of Success	I Clas s	Distinc tion /ranks	Number	Rate
UG	2002-03	24	19	16	80	12		5	20
	2003-04	24	22	19	85	14		2	8
	2004-05	24	17	16	95	13	2	7	33
	2005-06	24	18	18	100	15		6	25
	2006-07	24	18	17	96	12	1	6	25

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	600
	No. of Journals	2
Computers	No. of computers	18
	Printers	2
Laboratory	No. of laboratories	2
	Major equipment	CRO, Function Generator, Micro processor kit

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Efforts are on to procure equipment for ICT in teaching and learning

7. *Participation of teachers in academic and personal counseling of students*

The teachers are involved in academic counseling.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	New trends in Physics and Electronics, March 2006

9. *Participation / contribution of teachers to the academic activities including teaching, consultancy and research*

Being, guest lecturers the teachers of the department are only doing duties like teaching and evaluation of the students.

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

No

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Not applicable

12. *Placement record of the past students and the contribution of the department to aid student placements*

Year of pass	High	Employment	Placed through the	Others
2003	8	5		3
2004	8	8		1
2005	10	6		0
2006	8	8	5	2
2007	11	4	3	2

13. *Participation of the teachers and students in various extension/ other activities*

The students are involved in NSS, NCC and Science Forum.

14. *Method of continuous assessment*

The parameters of assessment are Class Tests, Seminars, Assignments and attendance.

15. *Significant achievements of the department in the past*

The department is achieving consistently good results in the University Examinations so that almost of 90% of the students are either getting placement or getting admission to PG courses in merit seats.

16. *Plan of action of the department for the next five years*

Since the Post Graduate Course in Electronics is rare in the state, the students have to depend distant places for higher studies. Hence efforts are on from the part of authorities to introduce Post Graduate course in Electronics in the college

6. DEPARTMENT OF GEOGRAPHY

Courses offered: 3 year B.Sc. in Geography

2 year M.Sc. in Geography

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	10
Filled with regular hands	5
Number of Guest /adhoc Lecturers	5

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	P.Lilly Varghese	Selection Grade Lecturer, HOD	M.Phil	28 years
2	M.Mahalingam	Selection Grade Lecturer	M.Phil	28 years
3	Dr. M.R.Khairuneessa	Selection Grade Lecturer	Ph.D	27 years
4	P.Ramachandran	Selection Grade Lecturer	M.Sc.	26 years
5	A.Kaladharan Unni	Selection Grade Lecturer	M.A	23years
6	A.Roobina	Guest Lecturer	M.A	
7	S.S.Sona	Guest Lecturer	M.A	
8	V.Salini	Guest Lecturer	M.A	
9	K.Deepa	Guest Lecturer	M.A	

2. *Student profile – entry level competencies, socioeconomic status, language proficiency etc*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ ST	Financially backward	Rural	Semi urban	I class at entry
I UG	15	14	29	14	8	4	28	1	23
II UG	12	18	30	24	12	4	25	2	30
III UG	7	24	31	12	12	4	26	2	28
I PG	9	5	14	5	6	2	14		10
II PG	7	6	13	8	4	1	12	1	13

At the entry level ninety percent of the students are having first classes at the qualifying examination and more than thirty percent are from the SC/ST categories. Nearly fifty percent are from socially backward communities and the almost fifty percent of the remaining are from poor background. The language proficiency of most of the students is average.

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

The courses offered in the department are changed from the Faculty of Humanities to Faculty of Sciences in the current year and consequently the syllabus is changed. The Chairman and a member of the BOS is from the department and are actively involved in the decision making and in the design of new syllabus.

4. *Trends in the success and drop out rates of students during the past five years*

UG /PG	Success Rate							Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Distinctions/ ranks	Number	Rate
UG	2002-03	33	33	31	94	24	5	0	0
	2003-04	30	30	30	100	23	3	0	0
	2004-05	31	31	31	93	17	3	0	0
	2005-06	30	30	30	100	18	6	0	0
	2006-07	31	30	30	100	18	6	1	3.2
PG	2002-03	14	14	14	100	11	3	0	0
	2003-04	15	15	15	100	14	1	0	0
	2004-05	15	15	15	100	13	2	0	0
	2005-06	16	14	14	100	10	4	2	12.5
	2006-07	16	14	13	92.8	9	2	2	12.5

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	1500
	No. of Journals	2
Computers	No. of computers	7
	Printers	4
Laboratory	No. of laboratories	2
	Major equipment	Theodolite, Telescope, Dumpy Level, Pantograph, Slide projector, Permanent Slides

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Apart from the conventional class room teaching, class room seminars, assignments and class tests are conducted for assessing the students. Further, the students are involved in primary data collection by doing field trips and field survey for their practical exercises/projects/dissertations. Computers are used extensively by the students in their learning process.

Equipment	Number
OHP	2
LCD Projector	Nil
Educational Software	2

7. *Participation of teachers in academic and personal counseling of students*

The tutorial system is implemented in the department effectively. Every student has a tutor and the student can approach the tutor or any other teacher freely. Academic counseling and personal counseling are given by the tutors.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years.*

A faculty member, M.R.Khairuneesa has availed X plan of UGC FIP assistance and completed her Ph.D.

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	2 day National seminar on <i>Applications of GIS in Geographical Studies</i> in February 2007
Workshop	5 day training programme on <i>GIS</i> in December 2004

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
P.Lilly Varghese	Participant	<ul style="list-style-type: none"> • 4 refresher courses • 28 days Training programme in <i>Remote sensing</i> conducted by Anna University and NNRMS Bangalore. • 5 days training programme at Govt. College, Chittur in 2005
M. Mahalingam	Participant	<ul style="list-style-type: none"> • National workshop on <i>Remote sensing and Environmental Studies</i>, Bharathidasan University, Trichy, February 2005 • Regional Seminar on <i>Disappearing Hillocks of Kerala and its impacts</i>, NSS College, Nemmara, March 2006 • 21 days refresher course at Mysore University in January 2005 • 21 days refresher course at Udai Prathap College, Varanasi in January 2006 • Attended 4seminars/symposiums/ training programmes prior to 1999. • Attended in 5 refresher courses prior to 1999
Dr.M.R.Khairunneesa	Participant	<ul style="list-style-type: none"> • 4 refresher courses • 5 day Training programme in

		<p><i>GIS</i> at Govt. College, Chittur</p> <ul style="list-style-type: none"> • 28 days training programme in <i>GIS</i>, CIST, Mysore • 2 days seminar at Govt. College, Chittur, January 2007 • International seminar at CIST Mysore
P.Ramachandran	Participant	<ul style="list-style-type: none"> • 4 refresher courses • 5 day Training programme in <i>GIS</i> at Govt. college, Chittur • 2 day seminar at Govt. College, Chittur, January 2007
A.Kaladharan Unni	Participant	<ul style="list-style-type: none"> • 4 refresher courses • 10 days in-service course conducted by Survey of India • 5 day Training programme in <i>GIS</i> at Govt. college, Chittur

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research.*

Apart from teaching the faculty members are involved in various academic activities as given below

Name	Academic activities other than teaching
P.Lilly Varghese	<ol style="list-style-type: none"> a. Doing part time research at Madurai Kamaraj University b. Chairperson, Combined BOS, University of Calicut c. Chairperson, Board of Examiners, University of Calicut d. Member Board of Examiners, Kannur University e. Served as Member, Academic Council, Calicut University (2002-06) f. Member of question paper setters of various

	universities
M.Mahalingam	<ol style="list-style-type: none"> 1. Member, BOS of Calicut & Kerala Universities 2. Member, Faculty of Humanities at Calicut University 3. Chief Superintendent of University Examinations, Govt. College, Chittur 4. Member question paper setting board of different Universities.
Dr.M.R.Khairuneesa	<ol style="list-style-type: none"> 1. Member, Board of Examiners, Calicut University 2. Member, BOS, Kannur University 3. Member, question paper setting board of some universities
P.Ramachandran	<ol style="list-style-type: none"> 1. Member, Board of Examiners, Calicut University 2. Member, BOS, Kannur University 3. Member, question paper setting board of some universities
A.Kalatharan Unni	<ol style="list-style-type: none"> 1. Member, BOS, Kannur University 2. Member, Board of Examiners, Calicut & Kerala Universities 3. Served as chairman and member of BOS, Calicut University. 4. Member, question paper setting board of some universities

10. Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years

The department does not have any formal collaboration with other institutions.

But the students passed out from the department are normally involved in the

preparation of projects for Centre for Earth Science Studies (CESS), Thiruvananthapuram, Information Kerala Mission, Land Use Board etc. The main field of work involves Resource Mapping, Identification of Watersheds, and Identification of small water falls for hydroelectric projects etc.

11. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years

Thrust areas of research	Urban Geography
	Agriculture Geography
	Land Use studies

12. Placement record of the past students and the contribution of the department to aid student placements

Year of pass	Higher studies		Employment		Others	
	UG	PG	UG	PG	UG	PG
2003	25	2	3	9	3	3
2004	24	5	2	8	4	2
2005	25	4	3	7	3	4
2006	24	3	2	9	4	3
2007	24	5	2	7	4	1

13. Participation of the teachers and students in various extension/ other activities

Students of the department are actively involved in the extension activities organized by NCC/NSS. They are also doing services to the nearby local self governments by offering help in Resource mapping and training programmes. Two teachers, Major P. Ramachandran and Dr. Khairuneesa are NCC officers of the college and leading all activities of the NCC units in the college. Smt. Lilly Varghese is the vice Principal of the college.

Apart from the above the teachers are giving extension lectures at the nearby institutes and work as resource persons of various governmental/Non Governmental bodies. M.Mahalingam of the department is a resource person

for training schoolteachers and NTSE coaching camp organized by SCERT. He is also a resource person for the Harisree project of Palakkad district Panchayath and of Pattanchery Grama Panchayath.

14. Method of continuous assessment

The continuous assessment of the students is done through class room seminars, assignments, class tests. The attendance of the student is also a parameter for the assessment.

15. Significant achievements of the department in the past

Earlier, only Government College, Chittur was offering UG and PG courses in Geography under the University of Calicut. But, at present, there are some other self financing colleges too that offer these courses. Yet, the students of Chittur College are receiving almost all ranks in the university examination every year.

The department has achieved almost 100 percent pass in the university examinations both in the UG and PG level for the last several years. Twenty three students of the last five batches have cleared the NET examination of the UGC in which two of them have received JRF and another 15 students who completed the PG course have cleared the SET examination of the State government.

Ever since its inception, the faculty members of the department are asked for suggestions and advice by local self governments in their planning process and the department has provided the same. The students also helped the local governments by voluntarily providing assistance in activities like resource mapping, training programmes, identification of watersheds etc.

For the benefit of the staff and students the department has conducted several academic programmes such as refresher course (January 1999), seminars, workshops and training programmes in the current topics like GIS, Remote sensing etc.

16. Plan of action of the department for the next five years

Although the department has several instruments and software for the purpose survey and practical, it is not equipped with the modern instruments for lack of funds. The immediate concern of the department is to procure modern instruments that are due to the improvement in technology.

The university has recognized the department as a research centre in principle, but the decision is pending due to the non availability of faculty members with Ph.D. This is because some of the teachers with Ph.D are transferred in the general transfer. Now one of the faculty members received her research degree and another is to submit the thesis soon. The department hopes that it can become a full fledged research centre in the coming years.

Faculty members and students of the department are now involved in the planning process of different panchayats of the district. They are also resource persons for the training programme for teachers of the secondary and higher secondary schools organized by the government. It is proposed that the department take initiatives for coordinating all these requirements of the society and should become the nodal centre for geographical studies and applications.

17. Any other highlights.

Most of the geography teachers and officials associated with the geographical departments of this part of the state are old students of the department and they are coordinated under the banner of the Chittur chapter of Geographical Society

of India. The chapter often meets in the department and conducts discussions and talks on the recent trends in the subject.

7. DEPARTMENT OF HISTORY & POLITICAL SCIENCE

Courses offered: **3 year B.A. in History**

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	3+1(Political Science)
Filled with regular hands	2+1
Number of Guest /adhoc Lecturers	1

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1.	M.K. Sulekha	Sel. Gr. Lecturer	MA, M.Phil	27 Years
2.	K. Vicraman Nair	Sel. Gr. Lecturer	MA	26 years
3.	P. Thankamani	Sel. Gr. Lecturer	MA	23 Years
4.	P.K. Vasantha	Guest Lecturer	MA	

2. *Student profile – entry level competencies, socioeconomic status, language proficiency etc.,*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	6	25	31	24	6+1		27	4	24
II UG	10	19	29	18	10+1		27	2	18
III UG	13	15	28	20	5+2		25	3	21

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes-*

The department submitted proposal to the Board of Studies, University of Calicut to include Archaeology and Tourism in the syllabus of BA Degree course. The HOD, being a member of Board of Studies, made suggestions to update the syllabus of the First Year BA Degree. The revised syllabus was introduced to the First Year Degree class from 2007-08 onwards.

4. *Trends in the success and drop out rates of students during the past five years*

UG	Success Rate						Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Number	Rate
UG	2002-03	34	29	24	83	2	5	15
	2003-04	34	31	21	68	-	3	9
	2004-05	34	32	28	88	1	2	6
	2005-06	30	25	25	100	4	5	17

	2006-07	30	26	22	85	1	4	13
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5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	1211
	No. of Journals	-
Computers	No. of computers	1
	Printers	1

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Apart from the conventional methods, class room seminars, debates and assignments are practiced. Field studies to historically important places are organized and project reports are prepared. Efforts are on to procure equipment for ICT in teaching and learning

Equipment	Number
OHP	1
LCD Projector	Nil
Educational Software	1

7. *Participation of teachers in academic and personal counseling of students*

- Teachers are conducting remedial classes for weak students.
- To prepare the students for appearing competitive exams, coaching classes are being provided regularly.
- Women Cell provides counseling to the needy students (M.K. Sulekha & P. Thankamani are Executive members of Women Cell of the college)

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	2 day seminar on <i>Empowerment of Women</i> 15-16 August 2005. Faculty members from various colleges attended the seminar

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
Smt. P Thankamani	Participant	<i>Two day National Seminar:</i> Govt. College Chalakkudy, March 2006.
Sri. K Vicraman Nair	Participant	1. Two Day National Seminar organized by Dept. of History Govt. Victoria College Palakkad, on the topic 'Social Reform Movement in Kerala' in March 2006 2. Attended Two Day National Seminar organized by Dept. of English, Govt. College Nedumangad, on the topic 'Literary Criticism – Modern Trends' in January 2008. 3. Attended Two day National Seminar organized by Dept. of Political Science Govt. College Nedumangad on the topic 'Human Rights And Its Awareness in Modern Society' , in March 2008

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
Sulekha.M.K	Member Board of Studies, University of Calicut Member Board of Examiners, University of Calicut
Smt. P Thankamani	General Awareness classes are conducted regularly

(Sel. Gr. Lecturer in Political Science)	to create civic consciousness and social responsibility among the students of the department
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10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

No

11. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years

Nil

12. *Placement record of the past students and the contribution of the department to aid student placements*

Year of pass	Higher	Employment	Placed through the placement cell	Others
2003	4	8	-	17
2004	3	5	-	23
2005	5	4	-	23
2006	6	7	-	12
2007	5	7	-	14

13. *Participation of the teachers and students in various extension/ other activities*

The students and teachers of the department are involved in various extension activities Smt. Sulekha and Smt. Thankamani of the faculty are executive members of the women's cell and Smt. Thankamani is the convener. They are in the forefront of all activities of the women's cell. Several students are associated with the activities of NSS/NCC units of the college and in the compulsory social service (CSS), some of the students are associated themselves with the activities of local self government and governmental departments and does voluntary service to the community.

14. *Method of continuous assessment*

Test papers, Seminars, Assignments, Discussions, Quiz programmes and Project Works.

15. *Significant achievements of the department in the past*

As the college is situated in a rural area the Dept. has succeeded in creating awareness among the rural public about the importance especially higher education which is the key to the social development. Generally students of average academic brilliance prefer to study history (Though few exceptions are there) who are economically and socially backward. By the hard work of faculty members and students, the Dept. was able to create good academic achievements in past years. In the academic year 2005-06 the result was 100% with five first classes. Many of the Alumni are working inside the country and abroad after completing higher education, both technical and general. Thus the department is able to achieve one of the primary missions of higher education- opening the path for a bright future of an individual.

16. *Plan of action of the department for the next five years*

The department intends to try for the restructuring of the Degree course offered by introducing papers which would help to generate the sense of social commitment among the young generation and at the same time have wider scope for higher studies which would help to find out better employment opportunities both inside and outside the country. The department aims at to undertake projects with the plan of promoting the study of local histories. Creation of a museum projecting local peculiarities, organizing workshops for

high school and ,plus two teachers and students to make them realize about the need of writing and studying objective history. Organising National Seminars every year etc. are also in the agenda of the future plan of the department.

17. *Any other highlights*

1. Every year November First Kerala Piravi Day is celebrated by organizing seminars and cultural programmes.
2. The Department has arranged Handicraft Training to students through women cell to *earn while they learn*.
3. The Department provides all supports to poor students including monetary help.

8. DEPARTMENT OF MALAYALAM

Courses Offered : 3 year B.A. in Malayalam

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	4
Filled with regular hands	4

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	Beenakrishnan.S.K	Lecturer and HOD	M.A. B.Ed.	5 years
2	Anilkumar.M.R	Lecturer	M.A. B.Ed.	2 years
3	Dr.Mercy.K.V	Lecturer	Ph.D	1 year
4	Ravichandran.K.P	Lecturer	M.A. B.Ed.	1 year

2. Student profile – entry level competencies, socioeconomic status, language proficiency

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	4	22	26	15	9	25	21	5	18
II UG	5	21	26	15	9	24	25	1	19
III UG	3	30	33	21	10	31	30	3	21

In addition to the students given in the table, a large number of students (nearly 350) majoring in other subjects have opted for Malayalam as their second language. Entry level competency of the students joined for B.A. Malayalam is

average and most of the students joining for the B.A. course in Malayalam are having very poor financial background and as far as the language proficiency is concerned, they are average in their mother tongue.

- Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes

Nil

- Trends in the success and drop out rates of students during the past five years*

UG	Success Rate							Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Distinctions /ranks	Number	Rate
UG	2002-03	34	33	32	97	22	Nil	1	3
	2003-04	34	33	33	100	22	Nil	1	3
	2004-05	28	27	27	100	15	Nil	1	3.5
	2005-06	27	27	27	100	26	2	Nil	0
	2006-07	35	34	34	100	28	II Rank	1	3

- Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department			
Library	No. of books	2500	Books include rare volumes of as well as some of the latest works.
	No. of Journals	5	
Computers	No. of computers	1	Valuable old books, published as early as 1930 are available.
	Printers	1	

- Modern teaching methods practiced and use of ICT in teaching – learning*

Lecture method is the primary mode of teaching. However, lectures are amply supplemented by group discussions, debates and selected readings, to make the

learning process participatory. The writing skills are tested through assignments.

7. *Participation of teachers in academic and personal counseling of students*

The tutorial system is effectively implemented in the department. Both personal counselling and academic counselling are given to the student. One hour in every week is set apart for tutorial class.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	<ul style="list-style-type: none"> • One day seminar on <i>Postmodern Malayalam Literature</i> January 2005 • One day seminar on <i>The renaissance and Malayalam Literature</i>, Feb. 2006 • One day Seminar on <i>The legends of Khasak</i> Aug.2006

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
Beenakrishnan.S.K	Participant	2 national seminars
Anilkumar.M.R	Participant	One national seminar

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
Beenakrishnan.S.K	Currently doing research
Anilkumar.M.R	Currently doing research and publishes articles regularly in periodicals/ research journals
Dr.Mercy.K.V	Received Ph.D recently
Ravichandran.K.P	Submitted thesis for a Ph.D degree and publishes

regularly.

10. Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years

No

11. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years

Thrust areas of research	Feminine concepts in Malayalam novels
	Malayalam Poetry
	Modernization of Malayalam Language

Articles Published

Name	Details of the published works
M.R.Anilkumar	Saamskaarika Aakramanavum Malayala bhashayum, Aasaya samanwayam July 2001
	Bhaashayute Ulpathiyum vikaasaparinaa man-galum, Aasaya samanwayam, Aug.2002
	Thalamurakalute samaanthararekhakalkkitayil, -A study of the short stories of SETHU- Saamskaarikavikaaram, (literary Magazine) book 1 issue 7, Jan 2003
	A study of the saahithya academy award won novel <i>Daivathinte Kannu</i> of N.P.Mohammed Saamskaarikavikaaram,(literary Magazine) book 1 issue 2, Jan 2002
	Bhoomiyute Ira – A study of the autobiographical writings of Kamaladas, Saamskaarikavikaaram,(literary Magazine) book 1 issue 4, April 2002
	Naam atmahatya kontu samthruptharaaveenti varum – A study on the short story of Paul Skaria (Sakkaria). Saamskaarikavikaaram, (literary Magazine) book 1 issue 5, May 2002
	Janmavaasanayute Keelikal – The play of instincts- A study of instinctual factors active in politics of literature- Maadhyam weekly, March 19, 2003

12. Placement record of the past students and the contribution of the department to aid student placements

Year	Highe	Employment	Placed through the	Others
2003	12	4		16
2004	11	1		21
2005	9	2		16
2006	8	3		16
2007	19	2		13

13. Participation of the teachers and students in various extension/ other activities

The students of the department are active participants in all college events. 10 among them are members of NCC and another 70 are actively involved in the activities of NSS. Apart from this students are actively involved in the literal/cultural activities.

The teachers of the department are also involved in various extension/extracurricular activities. One member is the advisor of the students' union and another member is staff editor of the college magazine. Also the lady teachers are taking part in the activities of women's cell.

14. Method of continuous assessment

A comprehensive evaluation of each student is undertaken by the following means.

1. Every student has to present not less than 5 seminars and submit three assignments and three test papers per course, every academic year.
2. The notes and book reviews written by students are also examined and evaluated
3. An eye is also kept on the class room behavior of each student and the teachers share their impressions on this matter.

15. Significant achievements of the department in the past

The Malayalam department is one of the oldest departments of the college. Till the seventies and eighties of the last century very few candidates were applying for the degree course in Malayalam which was changed gradually. Currently the department receives applications, for admission, twenty five times the available seats.

For several years now the department has maintained 100% pass rate and the department believes it to be a genuine reflection of the high quality of student performance.

In 2007, Kum. V. Nirmala of the department secured II rank in the University Examination. In 2006 also, the IV rank in the University Examination was secured by a student of the department. These achievements are noteworthy as they secured these ranks among the thousands of students who appeared for the examinations.

16. Plan of action of the department for the next five years

The department and the classes were functioning in a spacious old building till a few years back. This building was abandoned for safety reasons. Currently the department is functioning tentatively in some makeshift class rooms in the main building under serious space constraints. However, this is likely to end this year as new constructions are expected to be completed soon.

The department plans to improve the standards of the courses in the UG level by incorporating new and challenging topics like journalism and computer applications in the syllabus. As the change of content of the syllabus is to be done by the university, the members of the department have already aired their views

in this direction in the curriculum restructuring workshops conducted by the HE council and other agencies.

The last days of the ‘father of Malayalam’, *Thunchath Ramanujan Ezhuthachan* were spent at Chittur and it is told that the nearby place Tattamangalam is known after his legendary Tatta (parrot). Yet, neither Chittur College nor any of the colleges of nearby places offer PG course in Malayalam. The department plans to start PG course in Malayalam and efforts are being taken in this direction.

In summary, the future plans include improving infrastructure, improving the functioning of department library, secure sanction for PG course in Malayalam and to revive alumni ties.

17. *Any other highlights*

Ms. Shejitha.R of the department has won the I prize in the essay competition on “The women in Kerala society” conducted by the women’s cell of Calicut University.

The class PTA meetings are held every year to discuss the various issues including the performance of the students.

Various activities like observance of Malayalam day, memorial days various legendary literary figures, kaviyarangu, interaction with literary figures and, publication of the literary wall magazine *Sargakairali* are conducted in the department.

Training for the entrance examination of B.Ed. examinations and awareness programmes on journalism, creative writing, library work etc. are also conducted occasionally.

9. DEPARTMENT OF MATHEMATICS (DST- FIST SPONSORED)

Courses offered: 3 year B. Sc in Mathematics

2 year M. Sc in Mathematics

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	09
Filled with regular hands	08
Number of Guest /adhoc Lecturers	01
	(Statistics)

Faculty Details

Sl.	Name	Designation	Highest	Experience
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No.			Qualification	(years)
1.	K.K. Chidambaran	Sel.Grade Lecturer	M.Sc	17
2.	Dr.K.P. Naveenachandran	Lecturer	Ph.D	17
3.	C. Sreenivasan	Lecturer	M.Sc	12
4.	Dr. Shine Lal. E	Lecturer	Ph.D	04
5.	Dr. Reji. T	Lecturer	Ph.D	04
6.	Mary Shalet. T.J	Lecturer	M.Sc	04
7.	G.N. Prasanth	Lecturer	M.Phil	10
8.	Lakshmy. V.P	Lecturer	M.Sc	02
9.	Chithran V.V	Guest Lecturer	M.Sc	01

2. *Student profile – entry level competencies, socioeconomic status, language proficiency*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	06	19	25	16	05	21	20	05	19
II UG	06	15	21	12	05	19	16	05	14
IIIUG	07	17	26	15	04	18	16	08	17
I PG	01	12	13	05	05	11	12	01	09
II PG	01	13	14	07	03	09	10	04	13

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes.*

The curriculum of the B.Sc Mathematics and M.Sc Mathematics are framed by the respective Boards of Studies of the University of Calicut. However, the changes recommended by the faculty of our department in the syllabus and the scheme of Discrete Mathematics and Computer Oriented Numerical Analysis (M.Sc) have been accepted by the Board of Studies.

4. *Trends in the success and drop out rates of students during the past five years*

UG /PG	Success Rate							Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Distinctions/ ranks	Number	Rate
UG	2002-03	26	23	10	44	08	03	03	12
	2003-04	27	27	25	93	22	17	01	15
	2004-05	26	21	19	91	16	08	05	19
	2005-06	27	24	23	96	19	I RANK; 11	03	11
	2006-07	26	21	19	86	16	10	05	19
	2007-08	32	24	19	79	16	10	06	19
PG	2002-03	12	11	07	64	07	02	01	08
	2003-04	16	12	12	100	12	06	04	25
	2004-05	14	11	10	91	10	04	03	21
	2005-06	16	15	12	80	12	08	01	06
	2006-07	15	14	12	85	11	03	01	07

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	3518
	No. of Journals	07 (1 international Journal and 6 national Journals)
Computers	No. of computers	09
	Printers	05
	Xerox	01

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

The faculty and students of the department use OHP for seminar presentations.

With the help of internet facility in the department lab, we gather information about the latest trends in the related fields. Efforts are on to procure equipment for ICT in teaching and learning

Equipment	Number
OHP	03

LCD Projector	NIL
Educational Software	01

7. *Participation of teachers in academic and personal counseling of students*

Most of the students who get the admission in the B.Sc Mathematics course are not fully prepared to grasp the slightly advance courses offered at the university level. To remedy this, the department conducts a bridge course when the admissions are over. The department organizes career oriented programmes to make the students aware of the opportunities in the emerging world. Also, the teachers motivate the students to pursue higher studies in Mathematics.

The college has an efficient tutorial system. Each tutor gives individual attention, care and counseling to his students. Apart from these, our students attend the counseling programme organized by the Women's Cell of the college.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	1. National Seminar on Mathematical Analysis, Topology and their Applications (January 8-9, 2005) 2. One Day Seminar on Stochastic Processes and Queuing Theory (July 23, 2005) 3. Two Day Seminar on Algebra (February 1-2, 2008)
Conference	National Conference on Graph Theory and Automata (UGC Sponsored)(March 22- 24, 2007)
Workshop	Workshop on Programming Languages and Numerical Analysis (March 14- 19, 2005)

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
K.K. Chidambaran	Resource Person	One-Day Seminar Organized by S.N College, Alathur, March 2007
	Participant	<ul style="list-style-type: none"> • National Seminar on Mathematical Analysis, Topology and their Applications held in Govt. College Chittur; January 8-9, 2005 • National Seminar on Computer Science and Mathematical Analysis held in Govt. Victoria College, Palakkad; February 11-12, 2005. • Seminar on Fractal Geometry held in N.S.S. College Ottappalam; March 5, 2005 • One Day Seminar on Stochastic Processes and Queuing Theory held in Govt. College Chittur; July 23, 2005. • Two Day National Seminar on Spectral Theory and Wavelet Analysis held in N.S.S. College Ottappalam; March 2006 • National Seminar on Recent Trends in Mathematical Analysis and Topology held in Govt. Victoria College Palakkad; March 2-3, 2006 • Refresher Course in Mathematics organized by Academic Staff College, Univerisity of Kerala, • National Seminar on Recent Trends in Mathematics held in MES Kalladi College, Mannakkad, March 15-17, 2007 • National Conference on Graph Theory and Automata held in Govt. College Chittur; March 2007 • Two Day Seminar on Algebra held in Govt. College Chittur; February , 2008
Dr.K.P.Naveenachandra n	Participant	<ul style="list-style-type: none"> • Orientation Programme organized by Academic Staff College, Univerisity of Kerala, March 2004. • National Seminar on Mathematical

		<p>Analysis, Topology and their Applications held in Govt. College Chittur; January 8-9, 2005</p> <ul style="list-style-type: none"> • National Seminar on Computer Science and Mathematical Analysis held in Govt. Victoria College, Palakkad; February 11-12, 2005. • One Day Seminar on Stochastic Processes and Queuing Theory held in Govt. College Chittur; July 23, 2005. • Workshop on Programming Languages and Numerical Analysis held in Govt. College Chittur; March 14- 19, 2005 • Two Day National Seminar on Spectral Theory and Wavelet Analysis held in N.S.S. College Ottappalam; March 2006 • National Seminar on Recent Trends in Mathematical Analysis and Topology held in Govt. Victoria College Palakkad; March 2-3, 2006 • Two Day Seminar on Algebra held in Govt. College Chittur; February , 2008
	Paper Presentation	National Conference on Graph Theory and Automata held in Govt. College Chittur; March 2007
C. Sreenivasan	Participant	<ul style="list-style-type: none"> • Refresher Course in Mathematics organized by Academic Staff College, Univerisity of Calicut, 27/7/2002 to 16/8/2002 • Orientation Programme organized by Academic Staff College, Univerisity of Calicut, 4/2/2003 to 3/3/2003. • National Seminar on Mathematical Analysis, Topology and their Applications held in Govt. College Chittur; January 8-9,

		<p>2005.</p> <ul style="list-style-type: none"> • National Seminar on Computer Science and Mathematical Analysis held in Govt. Victoria College, Palakkad; February 11-12, 2005. • Seminar on Fractal Geometry held in N.S.S. College Ottappalam; March 5, 2005. • One Day Seminar on Stochastic Processes and Queuing Theory held in Govt. College Chittur, July 23, 2005. • Workshop on Programming Languages and Numerical Analysis held in Govt. College Chittur; March 14- 19, 2005. • Two Day National Seminar on Spectral Theory and Wavelet Analysis held in N.S.S. College Ottappalam; March 2006. • National Seminar on Recent Trends in Mathematical Analysis and Topology held in Govt. Victoria College Palakkad; March 2-3, 2006. • National Seminar on Recent Trends in Mathematics held in MES Kalladi College, Mannakkad, March 15-17, 2007. • National Conference on Graph Theory and Automata held in Govt. College Chittur; • March 2007. • Two Day Seminar on Algebra held in Govt. College Chittur; February, 2008.
Dr. Shine Lal. E	Participant	<ul style="list-style-type: none"> • National Seminar on Mathematical Analysis, Topology and their Applications held in Govt. College Chittur; January 8-9, 2005. • National Seminar on Computer Science and Mathematical Analysis held in Govt. Victoria College, Palakkad; February 11-12,

		<p>2005.</p> <ul style="list-style-type: none"> • Seminar on Fractal Geometry held in N.S.S. College Ottappalam; March 5, 2005. • One Day Seminar on Stochastic Processes and Queuing Theory held in Govt. College Chittur, July 23, 2005. • Workshop on Programming Languages and Numerical Analysis held in Govt. College Chittur, March 14- 19, 2005. • Two Day National Seminar on Spectral Theory and Wavelet Analysis held in N.S.S. College Ottappalam, March 2006. • National Seminar on Recent Trends in Mathematical Analysis and Topology held in Govt. Victoria College Palakkad; March 2-3, 2006 • National Seminar on Recent Trends in Mathematics held in MES Kalladi College, Mannakkad, March 15-17, 2007 • National Conference on Graph Theory and Automata held in Govt. College Chittur; • March 2007 • Two Day Seminar on Algebra held in Govt. College Chittur; February , 2008 • National Seminar on Algebra and Discrete Mathematics held in Dept. of Mathematics, University of Kerala, July 30, 2008
Dr. Reji. T	Resource Person	<ul style="list-style-type: none"> • National Seminar on Algebra and Discrete Mathematics held in Mar Ivanios College, Trivandrum, February 2007 • National Seminar on Algebra and Mathematical Analysis, held in Govt.College, Kasaragod, February 26-27, 2007. • One-Day Seminar organized by S.N College, Alathur, March 2007.

		<ul style="list-style-type: none"> • National Seminar on Recent Advances in Graph Theory and Coding Theory, S.B College, Changanacherry; March 14-15, 2008
	Paper Presentation	National Conference on Graph Theory and Automata held in Govt. College Chittur; March 2007
	Participant	<ul style="list-style-type: none"> • Orientation course at Academic Staff College, University of Kerala, Thiruvananthapuram on September 2004. • National Seminar on Mathematical Analysis, Topology and their Applications held in Govt. College Chittur; January 8-9, 2005 • National Seminar on Computer Science and Mathematical Analysis held in Govt. Victoria College, Palakkad; February 11-12, 2005. • Seminar on Fractal Geometry held in N.S.S. College Ottappalam; March 5, 2005 • One Day Seminar on Stochastic Processes and Queuing Theory held in Govt. College Chittur; July 23, 2005. • Workshop on Programming Languages and Numerical Analysis held in Govt. College Chittur; March 14- 19, 2005 • Refresher course in Mathematics at Academic Staff College, University of Kerala, Trivandrum on November 2005. • Two Day National Seminar on Spectral Theory and Wavelet Analysis held in N.S.S. College Ottappalam; March 2006 • National Seminar on Recent Trends in Mathematical Analysis and Topology held in Govt. Victoria College Palakkad; March 2-3, 2006

		<ul style="list-style-type: none"> • Two Day Seminar on Algebra held in Govt. College Chittur; February , 2008 • National Seminar on Algebra and Discrete Mathematics held in Dept. of Mathematics, University of Kerala, July 30, 2008
Mary Shalet. T.J	Participant	<ul style="list-style-type: none"> • National Seminar on Mathematical Analysis, Topology and their Applications held in Govt. College Chittur; January 8-9, 2005 • One Day Seminar on Stochastic Processes and Queuing Theory held in Govt. College Chittur; July 23, 2005. • Workshop on Programming Languages and Numerical Analysis held in Govt. College Chittur; March 14- 19, 2005 • Refresher course in Mathematics at Academic Staff College, University of Kerala, Trivandrum on November 2005. • National Conference on Graph Theory and Automata held in Govt. College Chittur; March 2007. • Two Day Seminar on Algebra held in Govt. College Chittur; February , 2008
G.N. Prasanth	Invited Talk	<p>Given a Talk on “Transit Functions and betweenness” in the University of Maribor, while visiting the University as part of the India Slovenia Joint project on “Metric Graph theory and applications” on 9/2/2008.</p> <p>http://www-mat.pfmb.uni-mb.si/seminarji/diskretna_mathematika/index.html</p>
	Paper Presentation	National Conference on Graph Theory and Automata held in Govt. College Chittur; March 2007
	Participant	<ul style="list-style-type: none"> • National Seminar on Mathematical Analysis, Topology and their Applications

		<p>held in Govt. College Chittur; January 8-9, 2005.</p> <ul style="list-style-type: none"> • One Day Seminar on Stochastic Processes and Queuing Theory held in Govt. College Chittur; July 23, 2005. • National Seminar on Recent Trends in Mathematical Analysis and Topology held in Govt. Victoria College Palakkad; March 2-3, 2006. • International Instructional Workshop on Convexity in Discrete Structures held in University of Kerala, 22/3/06 to 02/04/06. • National Seminar on Algebra and Mathematical Analysis, held in Govt.College, Kasaragod, February 26-27, 2007. • National Seminar on Recent Trends in Mathematics held in MES Kalladi College, Mannakkad, March 15-17, 2007 • Indo – Slovenian Joint Research Project from 01/02/07 to 14/02/07 Sponsored Jointly by Department of Science and Technology, Government of India and Ministry of Higher Education, Science of Technology, Republic of Slovenia. • Indo – Slovenian Joint Research Project from 01/11/07 to 7/11/07 Sponsored Jointly by Department of Science and Technology, Government of India and Ministry of Higher Education, Science of Technology, Republic of Slovenia • Two Day Seminar on Algebra held in Govt. College Chittur; February, 2008.
Lakshmy. V.P	Participant	National Seminar on Cryptography, Coding Theory and Graph Theory held in Vidya Academy, Thrissur; April 19-20, 2007

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
K.K. Chidambaran	<ul style="list-style-type: none"> • Member, PG Board of Studies, University of Calicut • Member, Kerala Mathematical Association
Dr. K.P.Naveenachandran	<ul style="list-style-type: none"> • Member, Question Paper Setters, Various Universities
C. Sreenivasan	<ul style="list-style-type: none"> • Coordinator, Tutorial System
Dr. Reji. T	<ul style="list-style-type: none"> • Secretary, Kerala Mathematical Association, Palakkad Chapter

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

Sri. G.N. Prasanth of the department is working as a member of an International Project on “Metric Graph Theory” Jointly Funded by Ministry of Science and Technology Government of India and Ministry of Sports and Ministry of Higher Education, Science of Technology, Republic of Slovenia, Govt. of Slovenia. Also, the faculty in our department is doing the research work in collaboration with University of Kerala, Cochin University of Science and Technology, I.I.T. Madras etc.

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Thrust areas of research	Algebra, Functional Analysis, Graph Theory
	Stochastic Processes , Fractal Geometry

Details of the projects undertaken

Name of the coordinator	Topic of the project	Funding Agency & Amount	Present position
Dr. K.P. Naveenachandran	Graph theoretic study of Rings	UGC, Rs:40,000	Final Stage
Dr. Shine Lal. E	Mollifier Method for solving ill-posed equations	UGC; Rs:35,000	Submitted
Dr. Reji. T	A study of decomposition of Graphs	UGC; Rs:35,000	Submitted
G.N.Prasanth	A member of an International Project on “Metric Graph Theory” Jointly Funded by Ministry of Science and Technology Government of India and Ministry of Sports and Ministry of Higher Education, Science of Technology, Republic of Slovenia, Govt. of Slovenia		

Research Publications

Name	Details of the published works
Dr. Shine Lal. E	<ol style="list-style-type: none"> 1. M.T.Nair and Shine Lal, Finite Dimensional Realization of Mollifier Method: A New Stable Approach, Journal of Inverse and Ill-posed problems, 12 (6) 637- 654, 2005. 2. M.T.Nair and Shine Lal, A Finite Dimensional Realization of Mollifier Method for Compact Operator Equations, Journal of Mathematics of Computation, 74 (251) 1281 – 1290, 2005. 3. M.T.Nair and Shine Lal, Mollifier Method Applied to Hilbert Schmidt Operators- Application to Computerized Tomography. (Communicated) 4. M.T.Nair and Shine Lal, Approximate Inverse of linear ill-posed Equations, Proceedings of the

	<p>Joint National Conference of Vijnana Parishad of India on “Applied and Industrial Mathematics” , New Delhi, 2002.</p>
Dr. Reji. T	<ol style="list-style-type: none"> 1. Reji.T, On Graphs that have a Unique Least Common Multiple with Matchings, Far East J. Appl. Math. 18 (3) (2005), 281 – 288. 2. M.I. Jinnah and Reji.T, Least Common Multiple of C_5 and $K_{1,l}$. Proceedings of the annual conference of the Kerala Mathematical Association 2004(25-33). 3. Reji.T, Least Common Multiple of Some Class of Graphs. Proceedings of the National Seminar on Algebra, Analysis and Discrete Mathematics, University of Kerala, 2004 4. Reji.T, Least Common Multiple of Cycles and Stars. (Submitted). 5. Reji.T, Decomposition of Graphs, Proceedings of National Seminar on Algebra and Discrete Mathematics held in Mar Ivanios College, Trivandrum, February 2007. 6. Reji. T, On Multigraphs that have a Unique Least Common Multiple, Proceedings of the National Conference on Graph Theory and Automata, Dept. of Mathematics, Govt. College Chittur, March 2007
G.N. Prasanth	<ol style="list-style-type: none"> 1. G.N. Prasanth, A Metric related Transit function and its betweenness, Joint Proc. Int Wrk.shps Conv.in Discr. Struct. And Metric & Cov. Graph Th. (5),2008, 73 –79. 2. G.N.Prasanth, Antimedial graphs, Aust. J. Combin. Volume 41 (2008), Pages 159–170. 3. Manoj Changat and G.N.Prasanth, An Introduction to Transit Functions on Graphs, Proceedings of the National Conference on Graph Theory and Automata, Dept. of Mathematics, Govt. College Chittur, March

	2007
Dr. K.P.Naveenachandran	<ol style="list-style-type: none"> 1. K.P.Naveenachandran, Prime Ideals in Generalized Unique Factorization Rings, Bulletin of Calcutta Mathematical Society, 89,1997. 2. K.P.Naveenachandran, Rings with many normal elements, Journal of Mathematical and Physical Sciences, 27(1), 1993. 3. K.P.Naveenachandran, Generalized Unique Factorization Rings, Far. East. Journal of Mathematical Sciences 1(2) 1993. 4. K.P.Naveenachandran, Localization in Generalized Unique Factorization Rings, Proceedings of National Symposium in Algebra and Number Theory, Cochin, 1991. 5. K.P. Naveenachandran, The Graph with respect to an Ideal of a Ring, Proceedings of the National Conference on Graph Theory and Automata, Dept. of Mathematics, Govt. College Chittur, March 2007

12. *Placement record of the past students and the contribution of the department to aid student placements*

Year of pass	Higher studies		Employment		Placed through the placement cell		Others	
	UG	PG	UG	PG	UG	PG	UG	PG
2003	05	01	NIL	03	NIL	NIL	05	03
2004	19	03	03	04	NIL	NIL	02	05
2005	12	01	01	03	NIL	NIL	03	05
2006	18	02	01	01	NIL	01	03	10
2007	10	01	04	01	04	01	05	10

13. *Participation of the teachers and students in various extension/ other activities*

Name	Extension activities
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K.K. Chidambaran	<ul style="list-style-type: none"> • Given invited lectures in the following institutions • Sree Vidya Higher Secondary School, Eruthempathy, November 2007 • Ezhuthassan Memorial B.Ed College, Mannapra, December 2007 • Govt. Victoria Girls Higher Secondary School, Chittur; January 2008 • B.S.S. Gurukulam B.Ed College, Alathur; April 2008
Dr. K.P.Naveenachandran	<ul style="list-style-type: none"> • Given invited lectures in the following institutions • Little Flower College, Thrissur; November 2006 • N.S.S. College, Ottappalam; February 2005 • S.N. College, Alathur, December 2007

Name	Other activities
K.K. Chidambaran	<ul style="list-style-type: none"> • Staff Nominee, CDC • Convener, Anti ragging Committee • Member, Board of Examiners
Dr. K.P.Naveenachandran	<ul style="list-style-type: none"> • NAAC Coordinator • Member, Computer Literacy Programme • Member, PTA Executive Committee • Member, Board of Examiners
C. Sreenivasan	<ul style="list-style-type: none"> • Tutorial Coordinator • Doing part-time research at Cochin University of Science and Technology • Member, Board of Examiners
Dr. Shine Lal. E	<ul style="list-style-type: none"> • Coordinator, DST-FIST • Accommodation Committee Convener • Member, Computer Literacy Programme

	<ul style="list-style-type: none"> • Member, Board of Examiners
Dr. Reji. T	<ul style="list-style-type: none"> • N.S.S. Programme Officer • Member, College Hostel Welfare Committee • Staff Club Secretary • Member, Board of Examiners
G.N. Prasanth	<ul style="list-style-type: none"> • Internet lab in charge • Administrator, College Website • Member, Board of Examiners
Mary Shalet. T.J	Member Women's Cell
Lakshmy. V.P	Doing part-time research at Cochin University of Science and Technology

14. *Method of continuous assessment*

Unit tests are conducted on a regular basis. Towards the end of every academic year, model examinations are conducted in all classes. After the evaluation the valued scripts are returned to the students and the consolidated mark sheets are sent to the parents. PTA meetings are conducted every year. Those who fared badly in the internal examinations, undergo remedial coaching. The department conducts a bridge course in every year for the students who get admissions to the first year degree classes.

Students are made to take seminars on topic related to the curriculum. After every unit, assignments will be given to students. Attendance of the students is strictly monitored.

15. *Significant achievements of the department in the past*

The department has good pass percent consistently for the past five years. In 2006, Kumari Remya. P has secured first rank in the B. Sc Mathematics examinations of the University of Calicut.

The department has organized three national seminars, one national conference and one workshop in the recent past. The conference was sponsored by UGC and the proceedings of the same is published. With the help of Mathematical Alumni Association, an endowment talk is being conducted every year.

Major research areas in the department are Non – commutative ring theory, Graph Theory, Operator theory and Stochastic Processes. Three minor projects in these areas were completed in the department with the financial assistance from UGC

The Department of Science and Technology, Govt. of India has selected the Department of Mathematics as DST- FIST sponsored department for the period 2007-2012.

16. Plan of action of the department for the next five years

We plan to submit more minor projects and major projects to UGC, DST, CSIR and other funding agencies to get sanctioned in the coming years.

At present three faculty members are having PhD Degree, and another faculty member is to submit thesis leading to PhD shortly. Also two more faculty members registered for Ph.D.

Efforts are going on to get the department recognized as a research centre and the proposal for the same is already submitted to the University of Calicut.

Some of the students of different Universities and Colleges are doing the dissertation works of their M.Phil. programme under the guidance of the faculty members of the department.

With the assistance from DST (FIST programme), it is planned to make the department library a well equipped one.

17. Any other highlights

Every year two students of the UG programme are sent for the MTTTS programme of National Board of Higher Mathematics (NBHM). The department library is also receiving books from NBHM as it is included in their complementary book distribution scheme.

The department has a well established Alumni Association which is a registered body (No. TC 76/05) consists of old students and present students of this department. Every year the department and the Alumni Association jointly organize an endowment talk in the name of Late Sri. A.R.Parameswaran who served the department with distinction.

Programme	Date	Speaker
ARP Endowment Talk	November 26, 2005	Dr.A.Vijaya Kumar Cochin University
	October 14, 2006	Dr.Balachandran Bharathiyar University
	October 14, 2007	Prof.H.N.Ramaswamy Mysore University

A number of endowments have been instituted in the department by the faculty members and the Alumni association.

The Mathematics Alumni Association organizes the CSIR-UGC NET and SET coaching classes in the department. Staff members of the college actively participate in the conduct of the Computer Literacy Programme in the college.

10. DEPARTMENT OF MUSIC

Courses offered: **3 year B.A.in Music**
 2 year M.A.in Music
 Ph. D by research

□ *Faculty profile - adequacy and competency of faculty*

Sanctioned Strength	8
Filled with regular hands	5
Number of Guest /adhoc Lecturers	3

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1.	P. S. Laila	Selection Grade Lecturer, HOD	M. A.	27 yrs
2.	Sreelekha Panicker. M. S.	Lecturer	M. A.	7 yrs
3.	Susha Chandran. P	Lecturer	M. A.	6 yrs
4.	Dr. Saji. S.	Lecturer	Ph. D	5 yrs
5.	Rajani. M.	Lecturer	M Phil	5 yrs
6.	Bindu. P. M.	Guest Lecturer	M. A.	2 yrs
7.	Girish. K. I.	Guest Lecturer	M Phil	1 month
8.	Sreeja. M.	Guest Lecturer	M. A.	-

2. *Student profile—entry level competencies, socioeconomic status, language proficiency etc.,*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ ST	Financially backward	Rural	Semi urban	I class at entry
I UG	4	16	20		4	1	6	14	7
II UG	9	12	21	11	5	5	5	10	6
III UG	5	14	19	4	5	8	3	16	5
I PG	3	9	12	2	2	2	2	10	4
II PG	4	9	13	2	2	3	1	12	6

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

The UG syllabus revision was taken place in 2005-06 by incorporating new papers. The PG syllabus is revised totally in 2008 . As the members of the BOS, Sreelekha Panickar, Susha Chandran, Rajani. M and Dr. Saji.S of the department have taken the initiatives and have contributed much to the revision process in tune with the current requirements

4. *Trends in the success and dropout rates of students during the past five years*

U G	Success Rate (UG)							Drop outs	
	Year	Admitt ed	Appeared for Exams	Passed	Rate of Success	I Class	Distincti ons /ranks	Number	Rate
UG	2002-03	15	13	11	85	7	3	2	14
	2003-04	13	12	10	84	6	3	1	8
	2004-05	18	15	15	100	5	3	3	16
	2005-06	16	14	11	79	5	3	2	12
	2006-07	20	18	13	73	3	2	2	10
	2007-08	20	16	16	100	3	1	2	20

	Success Rate (PG)							Drop outs	
	Year	Admitt ed	Appeared for Exams	Passed	Rate of Success	I Class	Distinctions /ranks	Number	Rate
PG	2002-03	9	8	8	100	5	3	1	11
	2003-04	5	3	3	100	2	1	2	20
	2004-05	5	5	5	100	4	1	0	0

2005-06	10	4	4	100	3	1	6	60
2006-07	13	10	10	100	5	1	3	25

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	3000
	No. of Journals	5 back volumes 1500
Computers	No. of computers	1
	Printers	1
Laboratory	No. of laboratories	Audio-Visual Room
	Major equipment	-

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Teaching learning method in the department is based on music theory and practicing of the same. The department is equipped with sufficient audio systems and also a number of audio/video CDs to support the learning process. Also, the department is taking initiatives to procure video systems like LCD projector for supporting the teaching learning process.

Equipment	Number
OHP	1
LCD Projector	-
Educational Software	150 CDs

7. *Participation of teachers in academic and personal counseling of students*

Every class has a tutor. Since the number of students in each class is small the tutor can give more individual attention to each student. The academic and personal problems are discussed by the students with the tutor. Active counseling sessions, for needy students, are conducted by tutors of each class and if further counseling is needed students are directed to the counseling sessions conducted by the women's cell.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Pooja. P. Balasundaram Lecturer in Music has availed FIP leave from March 2006 to March 2007.

Faculty development programs conducted in the department in the last three years

Programme	Details
Seminar	<ul style="list-style-type: none"> • Two day National Seminar in November 2005 • Two day national seminar on <i>South Indian Music</i> February 2008.

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
P. S. Laila	Participant	Two day National Seminar in November 2005 Two day national seminar on <i>South Indian Music</i> February 2008.
Sreelekha Panicker.M.S.	Participant	Orientation - October-2006
Susha Chandran. P.	Participant	Orientation – February-2003 Refresher course – October-2003 3-day workshop on Research at Aluvai August 2003 2-day workshop on Vocology conducted by Swaralaya, Palakkad September 2005
Dr. Saji. S.	Participant	Orientation - October-2006
Rajani. M.	Participant	Orientation - October-2006

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
Sreelekha Panicker. M. S.	Member Academic council

	Member, Board of Studies
Susha Chandran. P.	Member Board of Studies
Dr. Saji. S.	Member Board of Studies
	Member Faculty
Rajani. M.	Member Board of Studies
	Member Faculty

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

No

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Thrust areas of research	Vakra ragas
	Ragamaalikas

Details of the projects undertaken

Name of the coordinator	Topic of the project	Funding Agency & Amount	Present position
Dr. Saji. S	A Study on Allied Ragas	UGC,40000	Ongoing

Research Publications

Name	Details of the published works
Dr. Saji. S	<p>1. <i>Kathakali</i>; Kerala University Journal, Vol. 1 2005.</p> <p>2. <i>The Relation between melody, text and tala in desadi tala</i>; Kerala University Journal. Vo2. 2006</p> <p>3. <i>The Relation between melody, text and tala in rupaka tala</i> ; Kerala University Journal. Vo4. 2008</p>

12. *Placement record of the past students and the contribution of the department to aid student placements*

Year of pass	Higher studies		Employment		Placed through the placement cell	Others	
	UG	PG	UG	PG		UG	PG
2003	1		7		-		-
2004	1		1		-		-
2005	-		3		-		-
2006	1		-		-		-
2007	-		5		-		-

13. Participation of the teachers and students in various extension/ other activities

Active participation of the students is there from the department in the NSS and NCC. Apart from taking part in the activities of arts club by themselves, the coordination of the same is mostly done by the students of the department and the faculty members guide them by giving suggestions and helping them in the preparation for various arts competitions.

14. Method of continuous assessment

Seminars, Assignments and Internal test papers are regularly conducted in the department for the assessment of students. Students are given practical assignments, such as identifying artists, raga, and tala of the compositions and listening to the performances of great artists.

15. Significant achievements of the department in the past

The department has a commendable history for the past several years. There is a good record of academic results in both UG and PG level. Every year students from the department consistently secured 1st or 2nd rank in the University Examinations.

Eight students who completed their PG from the department after 2003 another 22 students prior to 2003 have cleared the NET examination of the UGC. The table below gives the details of the awards won by the students recently.

Name	Details of the award
Suresh Babu.M.V	National Scholarship for young talented artists of Karnatic music 2007
Sasikumar.P.P	Ambedkar award by the Bharatiya Dalit Sahitya Academy in music 2007
Prathibha. M	Swaralaya- Kairali- Yesudas award for music 2006. State award for professional drama 2005

For the last several years, the students of the department have won several laurels to the college by winning prizes in the university/national youth festivals consistently.

Several students who pursued their studies in the department are well known as performing artists and some of them are well known in the academic field also.

16. Plan of action of the department for the next five years

The department has requested for M Phil course in connection with the Golden Jubilee. The department is looking forward to undertake more projects and research programmes, in the coming years. As a research centre the research works registered in this department are progressing and will be submitted in the coming years.

17. Any other highlights

The department has celebrated its Golden Jubilee in the year 2007-08. It was celebrated with the cooperation of the old students and general public. Various seminars, invited talks, and live demonstration cum performance by great artists like Thiruvizha Jayasankar, RameshNarayan, and Sankaran Namboothiri were useful to the academic people and students as well.

The students of the department achieved many prizes in the University Youth Festivals. Students have won places in the National inter university arts festival in

3	Y Saji	Lecturer	M.Phil	1.5months
4	Dr. Neena.T.S	Lecturer	PhD	1.5months
5	Nobel. P.S.	Lecturer	M.Phil	1.5months
6	Dr. Bindu C.	Guest Lecturer	Ph.D	3 years
7	Usha.V.	Guest Lecturer	M.Phil	2years
8	Ponnu	Guest Lecturer in Psychology	M.Sc	1year

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2. *Student profile – entry level competencies, socioeconomic status, language proficiency etc.,*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ ST	Financially backward	Rural	Semi urban	I class
I UG	13	21	34	24		2	29	5	8
II UG	14	21	35	22	8	5	32	3	10
IIIUG	13	22	35	24	7	4	30	5	10
I PG	NIL	12	12	8	2	1	10	2	5
II PG	4	8	12	10	1	1	10	2	6

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

Restructuring of undergraduate courses is the current programme. Semesterization of undergraduate courses is also in the process. Introduction of Environmental studies in undergraduate courses is another programme in the process. Being the chairman of the Board of studies in Philosophy(undergraduate),Dr.V.Prabhakaran, Head of the Department of Philosophy, has contributed much. The current B.A.Philosophy programme(course) follows the U.G.C pattern of syllabus. Being a member of the Academic Council of Calicut University, Dr V.Prabhakaran has played his role in the new changes that has been introduced in the courses or programmes of Calicut University.

Two new papers have been introduced in the I semester of M A .Philosophy, from this academic year-2008 onwards, *symbolic logic* and *Phenomenology and Existentialism*. Dr .V.Prabhakaran, who is also a member of BOS in Philosophy (post graduate), has designed the syllabus for the two papers.

4. *Trends in the success and drop out rates of students during the past five years*

UG/ PG	Success Rate							Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Distinctions/ ranks	Number	Rate
UG	2003-04	35	33	30	90.91	12	III rank	2	5.71
	2004-05	35	30	28	93.33	15	Nil	5	14.29
	2005-06	35	34	30	88.24	15	Nil	1	2.88
	2006-07	35	33	30	90.91	15	Nil	2	5.71
	2007-08	35	35	31	88.57	10	I & II rank	2	5.71
PG	2003-04	14	12	12	100	12	I rank	2	14.3
	2004-05	12	9	9	100	9	I&III rank	3	25
	2005-06	14	14	14	100	14	I&III rank	Nil	Nil
	2006-07	14	14	14	100	14	I,II,III rank	Nil	Nil

	2007-08	14	14	14	100	14	Nil	Nil	Nil
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- 5 *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	1555
	No. of Journals	5
Computers	No. of computers	1
	Printers	1

- 6 *Modern teaching methods practiced and use of ICT in teaching – learning*

Most of the papers taught in the courses follow the class room teaching

Equipment	Number
OHP	1
LCD	-
Projector	

- 7 *Participation of teachers in academic and personal counseling of students*

Tutorial system plays a great role in the academic and personal counseling of students. Each class is having a group Tutor. All teachers are involved in tutorial work. The tutorial system in the Department is distributed among teachers as follows:

Mr V.Balasubramanian- M.A Philosophy

Mr.Y.Saji - III B.APhilosophy

Dr.Neena.T.S - II B.A Philosophy

Mr.Nobel.P.S - I B.A Philosophy

Apart from the regular hours (9.30 AM to 10 AM and 4.PM to 4.30 PM), One hour is dedicated for Tutorial classes in a week. Quizzes and debates on various

topics are held in which students participate actively and lively discussions follow. Each teacher as tutor is actively involved in the academic and personal counseling of students. Students who need personal counseling are also sent to the college counselor.

8 *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	<ol style="list-style-type: none"> 1. National Seminar on <i>Recent Developments in Philosophy</i>, January 2005 2. National Seminar on <i>Humanism in Indian and Western Thought</i>, December 2005

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
Dr.V.Prabhakaran	Resource Person	<ul style="list-style-type: none"> • National Seminar on <i>Philosophy in the New Millennium-Problems and Prospects</i> • Dept of Philosophy, University of Kerala, 16-17, March 2007.

9 *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

All teachers of Philosophy Department are involved in the Academic activities including teaching and research.

Name	Academic activities other than teaching
Dr. V. Prabhakaran	<ul style="list-style-type: none"> • <i>Member</i>, Academic council, University of Calicut • <i>Chairman</i>, BOS (UG), University of Calicut from 2003 onwards • <i>Member</i>, BOS (PG), at University of Calicut

	<p>(2003 onwards), University of Kannur, and University of Kerala</p> <ul style="list-style-type: none"> • <i>Research guide</i> at University of Calicut • Was a <i>member</i> of the BOS of both UG and PG at different universities in Kerala • <i>Chairman/member</i> of various UG and PG examination boards of different universities
Mr.Balasubramanian. V	<ul style="list-style-type: none"> • Doing PhD research work on the topic ‘Chomskian critique of Neo- Liberalism’ at Calicut University. • <i>Member, BOS, at University of Kannur</i>
Mr.Y.Saji	<ul style="list-style-type: none"> • Doing research work leading to PhD on the topic ‘Zazen and satori in Zenbuddhism’ at Kerala university
Dr.Neena.T.S	<ul style="list-style-type: none"> • Awarded Ph.D on the topic ‘The doctrine of karma and re- birth in Indian thought with special reference to Swami Vivekananda’ from M.G. University in Oct 2003
Mr.Nobel .P.S	<ul style="list-style-type: none"> • Doing PhD research work on the topic ‘Eco Philosophy and social justice –Gandhian perspective’ at M.G. University

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

No

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Thrust areas of research	Phenomenology, Noam Chomsky, Zen Buddhism, Indian Philosophy, Eco Philosophy and Gandhian Philosophy
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Research Publications

Name	Details of the published works
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Dr V Prabhakaran	<i>Phenomenology and Analytical Philosophy-An Interface</i> , Calicut university Research Journal. Vol.2. (2), Nov. 2001. <i>The Concept of Science and Life-world in Edmund Husserl's Phenomenology</i> , Calicut university Research Journal, Vol3 (2), Feb. 2003.
V. Balasubramanian	<i>Corporative Exploitation</i> Calicut University Research Journal (2003-“).

12. *Placement record of the past students and the contribution of the department to aid student placements*

Year	Higher Studies		Employment		Others	
	UG	PG	UG	PG	UG	PG
2003	17	2	3	4	15	8
2004	18	2	3	4	14	6
2005	16	4	2	4	15	9
2006	15	3	3	3	13	8
2007	18	2	4	4	13	8

13. *Participation of the teachers and students in various extension/ other activities*

Teachers and Students are involved in extension/other activities. Philosophy Association headed by the Association Secretary(student) conducts various activities in the Department which enable the student for interaction and co-operation among student community. Inauguration of Philosophy Association and talks by eminent personalities on relevant topics contributes very much to the students.

Students are involved in compulsory social service. NSS Volunteers of the department have proved their commitment to society. NCC Cadets of the department have proved their commitment to discipline. Student's Union leaders

from the department have shown their commitment to Student community by their voluntary services on various occasions. Teachers are involved in social works. V.Balasuramonian, Lecturer of the Dept is the Programme Officer of the college NSS Unit. Teachers are involved in giving lectures on various topics related to Philosophy and social issues. The Dept is conducting talks on personality development and related subjects in nearby +2 schools.

14. *Method of continuous assessment*

Continuous assessment of students (both UG and PG students) is done during the entire course. Conducting Test papers, Seminars and giving assignments are the methods adopted for continuous assessment. Model Examinations are conducted and class PTA meetings are held. For P.G students, dissertation forms part of the University Examination. Model Viva-Voce are also conducted for P.G students, for preparing them for Viva Voce Examination which forms part of university Examination.

15. *Significant achievements of the department in the past*

For the last few years, the pass percentage at UG level is above 90% and at PG level, it is 100% with all students securing first class. The Department has a good record of University Ranks won by its students. In the year 2003-04, Banooja.D secured Third Rank in the university examination at UG level and. Nazeer.A won the First Rank in M.A. in Philosophy of Calicut University in the year 2003-04. In the year 2004-05, Lincy won First Rank and Sujatha.K won Third rank in M.A. Philosophy. In the year 2006-07, all the University Ranks in M.A Philosophy (I, II& III Rank) were won by students of the Department. Priya M. won First Rank, Thulasidasan won Second Rank, and Vijayakumar won Third Rank. Priya.M and Jyothi.R. of M.A. Philosophy won University

merit scholarships for the year 2002-04. In 2008, Anu Balan and Deepa.T won the I and II ranks respectively in B.A. Philosophy.

Five students of the Department have cleared NET and another 8 students have cleared SET examinations in the recent past.

Eminent academicians like Dr.Paneerselvam, Prof & Head, Dept of Philosophy, Madras University; Dr.D.Nessy, Prof & Head, Dept of Philosophy, University of Kerala; Dr.A.Kanthamani, Dept of Philosophy, University of Calicut, Dr.S.Radha, Dept of Philosophy, University of Calicut, Dr. Murali, Dept. of Philosophy, Madurai University and Dr Madhu, Dept of Philosophy, Sankaracharya University, Dr.G.Vedaparayana, Professor, Dept of Philosophy, Sri Venkateswara University, Tirupati, and Dr.K.Sreenivasan, Pondicherry University have visited the department and have delivered lectures.

Many old students of the Department are at present working in Government services and private companies. V.Balasubramoniam, Lecturer in Philosophy was a student of this Department. Dr Bindu and Smt Usha V, at present guest Lecturers in Philosophy, are also products of the Department. .Many students are at present working as teachers in schools. Some students are doing M.Phil. Course and some are working for their Ph.D

The department was established in 1947 along with the college offering a UG course in logic and Philosophy. Eminent academicians like Prof. A.S. Narayanapillai, Prof. E.I.Warrier, Prof. Sundareswara Menon and Prof. Nesraj Paul with national and international repute have rendered their service in the department in the past and M.A. Philosophy was started in 1994.

16. Plan of action of the department for the next five years

The Department is planning to get recognized as a Research Department. Currently it has 2 PhD holders as teaching faculty. The other teachers are involved in Research Programmes and one of the teachers, V.Balasubramanian, is at the final stage of his thesis work.. Dr. Prabhakaran, is a Research Guide of Calicut University. The department is also planning to start M.Phil course in Philosophy.

17. *Any other highlights*

V. Balasubramanian, Lecturer in the department, has secured two awards, DALA- Kochuvava award and the Nature award, for his creative literary work *Madanggi vanna kavithakal* and it is published by Olive books.

Department has an old student association (Alumni) and the association meets occasionally. It is proposed to set up certain endowment awards under the auspices of the association and efforts are being taken for the same.

The Department Staff Council meetings are held. Mr. Y. Saji is the Staff council secretary, Dr. Neena. T.S. is the Treasurer

12.DEPARTMENT OF PHYSICS

Courses offered: 3 year B. Sc in Physics

1. *Faculty profile - adequacy and competency of faculty*

Sanctioned Strength	04
Filled with regular hands	04

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	B Mohammed	Senior Scale	M.Sc	29 years

	Musthafa	Lecturer		
2	O K Ramesan	Senior Scale Lecturer	M.Sc	16 years
3	Dhandapani	Lecturer	M.Sc	1 year
4	Vijaya Krishnan	Lecturer	M.Sc	1 year

2. *Student profile – entry level competencies, socioeconomic status, language proficiency etc.,*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	9	12	21	16	4	16	18		14
II UG	17	6	23	17	3	17	22		17
III UG	26	11	26	15	5	22	22		16

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

The curriculum of the B. Sc Physics are framed by the respective Boards of Studies of the University of Calicut. However, the changes recommended by the faculty of our department in the syllabus and the scheme of Electronics, Modern Physics and scheme for practical were accepted by the Board of Studies.

4. *Trends in the success and drop out rates of students during the past five years*

UG	Success Rate							Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Distinction /ranks	Number	Rate
UG	2002-03	24	10	6	60	4	0	14	60
	2003-04	24	19	15	79	13	0	5	20
	2004-05	24	17	13	76	10	0	7	35

2005-06	24	21	19	90	17	1	3	12
2006-07	24	22	20	91	19	0	2	8

5 *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	2512
	No. of Journals	2
Computers	No. of computers	6
	Printers	3
Laboratory	No. of laboratories	3
	Major equipment	LCD Projector, ICTester, LCR Tester, Storage CRO, Laser Units, Induction coils, Drilling Machine, Transformer, Winding Machine DTH Facilities,

5. *Modern teaching methods practiced and use of ICT in teaching – learning*

The faculty and students of the department use OHP and LCD Projector for seminar presentations and conducts Science film shows and make use of TV Programmes with DTH support. Also utilise internet facilities and uses software for virtual lab practical.

Equipment	Number
OHP	1
LCD Projector	1
Educational Software	3

6. *Participation of teachers in academic and personal counseling of students*

The students who get admission in the B.Sc Physics course are not fully prepared to follow the content of the subject. To remedy this, the department conducts basic physics classes in theory and practical when the admissions are

over. The department organizes career oriented programmes to make the students aware of the opportunities in the emerging world with the help of experts from other disciplines..

7. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	National Seminar on Science and Pseudo Sciences, February, 2005 New trends in Physics and Electronics, March 2006

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
B. Mohammed Musthafa	Resource Person	<ul style="list-style-type: none"> • Total Sanitation Campaign March 2007 • Higher Education Conference March 2007 • NREGS December 2006 • Total Energy Security Mission • State Resource Person (Ixtth Plan) Peoples Campaign • Resource Person And Coordinator Total Literacy Mission Kerala • Integrated Rural Technology Centre
O.K. Rameshan	Participant	<ul style="list-style-type: none"> • Refresher Course at ASC, University of Kerala, 2007 • Refresher course at CUSAT, 2006

8. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
B. Mohammed Musthafa	<ul style="list-style-type: none"> Member Syndicate, University of Calicut

9. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

Nil

10. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Nil

11. *Placement record of the past students and the contribution of the department to aid student placements*

Year of pass	Higher	Employment	Placed through the	Others
2003	3			3
2004	8	-	-	7
2005	9	1		3
2006	14	1	1	3
2007	16	2	2	2

12. *Participation of the teachers and students in various extension/ other activities. Students and teachers are involved in various extension activities some of them are listed below*

Two day residential camp for astronomy and sky watching in 2005 (50 students from nearby institutions attended the camp)

One day workshop on product design for Physics and electronics Students under the guidance of Kiran (Scientist IRTC)

Three day exhibition commemorating world year of Physics in October 2005

One day programme on Earth Quake and how to survive in 2007

Fluoride study conducting in Nallepalli Panchayat with the technical support of Department of Bio Chemistry IRTC in 2007

One day presentation and discussion on Tsunami 2007

Various Activities of Science Forum were coordinated by the department.

Made facilities to watch the transit of Venus.

Commemorate C.V. Raman Day by arranging Quiz competitions and Invited talks.

The Department gives work experience in electric wiring for the students those who wish. The Students are trained to operate the Audio Visual equipments and giving technical support for the college activities. By using the LCD projector DTH the department airs the important events to the general public in the college.

13. Method of continuous assessment

The parameters of assessment are Class Tests, Seminars, Assignments and attendance.

14. Significant achievements of the department in the past

Department has a very good academic record and in the year 2006, Ajeesh P.V has secured 3rd rank. Students are getting admission for Post graduate studies in various institutes through common admission test and through merit. The students and teachers are involved in disseminating Science knowledge and culture among the general public and students of local schools through the activities of Science Forum.

15. Plan of action of the department for the next five years

Being one of the oldest departments in the college, efforts are on to make the department into a full fledged Post Graduate Department. Efforts are on to procure modern equipments in the Laboratory.

13. DEPARTMENT OF TAMIL

Courses offered: **3 year B.A. in Tamil**
 2 year M.A. in Tamil
 Ph. D by research

a. *Faculty profile - adequacy and competency of faculty*

Sanctioned Strength	9
Filled with regular hands	6
Number of Guest /adhoc Lecturers	3

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	Dr.N.Gnanapalam	Reader & Head	Ph.D	25 years
2.	G.Muthulakdhmi	Lecturer	M.Phil	3 years
3.	P.Murukan	Lecturer	M.Phil	3 years
4.	Dr.A.Sathish	Lecturer	Ph.D	2 years
5	K.Benady	Lecturer	M.A	6 months
6.	N.Manoharan	Lecturer	M.Phil	2 months
7	Dr.N.Ramaprabha	Guest Lecturer	Ph.D	5 years
8	G.Nagaraj	Guest Lecturer	M.A	-
9.	S.A.Suja	Guest Lecturer	M.Phil	3 years

b. *Student profile – entry level competencies, socioeconomic status, language proficiency etc.,*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	5	15	20	11	9	16	13	7	9
II UG	9	16	25	19	6	14	16	9	9
IIIUG	2	16	18	12	4	10	11	7	7
I PG	2	15	17	9	8	10	15	2	6
II PG	1	11	12	9	3	6	9	2	9

PG	2002-03	3	3	3	100	3	3	0	0
	2003-04	8	7	7	100	7	3	1	12.5
	2004-05	7	7	7	100	7	3	0	0
	2005-06	10	10	10	100	10	3	0	0
	2006-07	8	8	8	100	8	3	0	0

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	12351
	No. of Journals	5
Computers	No. of computers	1
	Printers	1

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Teaching learning methods other than class room teaching:

ICT is not introduced in the syllabus so far. Proposal has been placed before the BOS for the same and efforts are on to procure equipment for ICT in teaching and learning

Equipment available in the department	Number
OHP	1
LCD Projector	0

7. *Participation of teachers in academic and personal counseling of students*

Every class has a tutor from the faculty and the students are free to approach the tutor and other staff. Individual attention is given to slow learners. Academic and personal counseling are given by the teachers and if necessary, students are referred to the professional counselor who visits the college.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	<ul style="list-style-type: none"> • One day Seminar on <i>Tamil Literary Criticism</i> on 21-7-2006 • 2 day seminar on <i>Tamil Journalism and Mass Communication</i>, 7-8, Feb 2007 • 3 day National Seminar on <i>Chilappathikaaram Epic</i>, 20-22 Feb.2007

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
G.Muthulakshmi	Paper Presentation	<i>National Seminar: MGR College, Hosur, 22-23 2007</i>
	Participant	7 National/ Regional Seminars in the last 3 years
	Participant	<i>Orientation Course, Academic Staff college, Bharathiar University</i>
P. Murukan	Paper Presentation	<i>Int. Conference on Tamil Medical Sciences Palani. 4-5 June 2005</i>
	Paper Presentation	<i>National Folklore seminar: Erode Arts College, 9-10 July 2005</i>
	Paper Presentation	<i>National Seminar: GVG Women's College Udumalpet 30/6/2004</i>
	Paper Presentation	<i>National Seminar: Kongu Arts College, Erode, 29-30 August 2004</i>
	Participant	3 National/Regional seminars in the last 4 years
	Participant	<i>Orientation Course, Academic Staff college, Bharathiar University</i>
A.Sathish	Paper Presentation	<i>National seminar: Govt. Collge Chittur 20-22 Feb 2007</i>

	Paper Presentation	<i>National Seminar: Tamil University, Tanjavur March 2006</i>
	Participant	4 National Seminars and one International seminar in the last 4 years
	Participant	<i>Refresher course in Tamil, Nov. 2007, Academic Staff College, Madras University</i>
Dr. N.Ramaprabha	Participant	13 National/Regional seminars in the last 6 years

9. Participation / contribution of teachers to the academic activities including teaching, consultancy and research

Name	Academic activities other than teaching
Dr.N.Gnanapalam	<ul style="list-style-type: none"> • Member Board of Studies, University of Calicut. • Chairman, Board of Examiners, University of Calicut
G. MuthuLakshmi.	<ul style="list-style-type: none"> • Member Board of Studies, University of Calicut • Member, Board of Examiners, University of Calicut
P.Murukan	<ul style="list-style-type: none"> • Member Board of Studies, University of Calicut • Member, Board of Examiners, University of Calicut
A.Sathish	<ul style="list-style-type: none"> • Member Board of Studies, University of Calicut • Member, Board of Examiners, University of Calicut

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

Nil

11. a) *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Thrust areas of research	Modern Poetry
	Novel
	History of literature

A. Sathish, one of the members of the Tamil department was awarded Ph.D from Madras University very recently. G. Muthulakshmy of the department is doing research leading to Ph.D at Calicut University

b) Details of the projects undertaken

Name of the investigator	Topic of the project	Funding Agency & Amount	Present position
Dr.K.A.Rajaram and Dr.N.Gnanapalam	Kulothungan's Poetical Works	UGC, 360000	Ongoing
R.Karuppa Swami	Short Stories of Mouni	UGC	Completed in 1984
Dr.C.Govindan	<ul style="list-style-type: none"> • Sangam works • Kannagi Worship 	UGC UGC	Completed in 1990

c) Articles/Research Publications

Name	Details of the published works
G.Muthulakshmi	<p>1. <i>Ezhuthukkalin Pirappiyal</i>: Nedumpunal National Seminar Articles, Set. 2006</p> <p>2. <i>Pathupaattu kattum Tamilar vaanipam</i>: International Society for Tamil cultural Studies May 2007</p>
P.Murukan	<p>1. <i>Tamilppavu Madha Ethalil Maruthuvam</i> Proceedings of Int. Conference on Tamil Medical Sciences, Palani. 4-5 June 2005</p> <p>2. <i>Kurumbar Ena Makkalin Erai vazhipaadu</i>, Proceedings of National Folklore seminar: Erode Arts College, 9-10 July 2005</p> <p>3. <i>Gramathu Ooviyaankal Pudhinathil Manitha Uravukal</i>, Proceedings of National Seminar: GVG</p>

	<p>Women's College Udumalpet 30/6/2004</p> <p>4. <i>Puthukavithaikal Velipaduthum Nadaimurai Chikkalkal</i>, Proceedings of <i>National Seminar</i>: Kongu Arts College, Erode, 29-30 August 2004</p> <p>5. <i>Muthollaerathil Kaakilayin Aazhumaar</i>. Proceedings of the seminar conducted at GRG Krishnammal women's College.</p>
A.Sathish	<p>1. <i>Sanga Ilakiya Vaasippu</i>: Special Edition of puthiya pusthakam pesuthu, April 2008</p> <p>2. <i>Varaltru Aatharangaalukku Manudharmam Theriyaath- a review</i>: in Kumudham Thera Nathi, Feb 2008</p> <p>3. <i>Natraar Arangam: Kaman Koothu</i>: Vallinam Pondicheri, mar 2007</p> <p>4. <i>Kallam Kannadimun Nirvanamayi Nirkintrathu</i> –in a special edition of Tamilkodi, Dec-2007</p> <p>5. <i>pathonpatham Nootrandu Puthaka pathimuraigalil, Vu. Ve. Sa. Vin pangu</i> ,in Vallinam-2006</p> <p>6. <i>Tamizhil Madananool Pathipu</i>, in Kavitha Charan, June-2006</p> <p>7. <i>Puthumaipithan Padaippukal</i>; Pathipu Arasiyal, in Mullai ,Mar-2006</p> <p>8. <i>Vazhvanubavama gum Arangam</i>. In Kavitha Charan .June-2005</p> <p>9. <i>Thenmathi mangalam Thinnai Palli</i> (National Seminar Paper Colection).in Naithal, Jan-2005.</p> <p>10. <i>Nadodigal: Vazhvum Varalarum</i>, in Kumudham Theera Nathi, Oct-2004</p> <p>11. <i>Nattar arngam :Kaman koothu in Nattupura kalai Illakiyam Vol.2</i>, Dept. of Tamil, Erode. July-2004</p>

	12. <i>Theppatta kathium Veliriya Vizhigalum</i> , in Kattiyam, a Theatre Journal in Tamil, Swize, Jun,Julai-2004.
N.Manoharan	Published 7 translation works (2 in the last two years) in various periodicals/journals.
Dr.N.Ramaprabha	<p>1. <i>Nartinal valvum, Nanatru valvum</i>, Palarthanil Illakiyan, May 2007</p> <p>2. <i>Kurunthagayil- Pura peyarkal</i>, Kuruthagai pannattu Karutharangam, Dec. 2006</p> <p>3. <i>Tamililum Malayalathilum Dalith novelkal</i>, Nedumpunal, Sep 2006</p> <p>4. <i>Bharathiyum- Kalchulalu</i>, Mahakavi Bharathi-Panmuga paravai Dec 2001 (Bharathiar University)</p> <p>5. <i>Ottaikkasum thannerum – Dalith point of view</i>, Aaivupozhil Feb 1999.</p> <p>6. <i>Dalit chinthayum, Dalit Illakkiyanum</i>, Aaivu chinthanaikal July 1999</p>

d) *Publications and details of the current project.*

A major research project on the topic *A critical appraisal of Kulotjungan's Poetical works* with Dr. K.A. Rajaram, retired selection grade lecturer, as the principal investigator and Dr.N.Gnanapalam, HOD, department of Tamil as co investigator and funded by UGC is ongoing. The following papers on topics connected with the project works are presented and published in National/international seminars

Paper	Presented/Published seminars
<i>Humanism in Kulothungan's Poetical works</i>	National seminar at PKR Arts and Science College, Gopichettipalayam, Feb 2008
<i>Bharathi on Kulothungan</i>	International conference on Bharathi, Pondichery University, September 2007

<i>Social consciousness in Kulothungan's Poetry</i>	National seminar at PSG Arts and Science College, Coimbatore, January 2007
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e) *Books Published*

Author	Name of the book	Publisher	Category
Sathish. A	Rasigan Kathaikal (ed) Short Stories and Drama	United Writers, Chennai	Creative work
	Ku.Pa.Ra Kathaikal	Thamizhini, Chennai	Criticism
	Ku.Pa.Ra. Katturaikal	Tamizhini, Chennai	Criticism
	Sangam Ilakkiyangalin Pathippu Arasiyal	Forthcoming Parisal, Chennai	
	Thinnappathi (ed)	Forthcoming Matru, Chennai	
	Sanga Ilakkiya Uraikal	Forthcoming Adaliam, Trichy	

12. *Placement record of the past students and the contribution of the department to aid student placements*

Year of pass	Total		Higher Studies		Employment		Others	
2003	17	3	9	3	0	1	9	0
2004	20	8	4	6	2	0	14	2
2005	10	7	9	6	0	1	1	1
2006	10	10	8	4	1	4	1	2
2007	20	8	10	4	2	3	6	1

13. *Participation of the teachers and students in various extension/ other activities*

The students are actively participating in the extension activities of the college conducted by NSS/NCC. One member of the department is the president of the arts club and another member is the editor of the magazine.

14. Method of continuous assessment

Class test, Assignments, class room seminars and the percentage of attendance are the major parameters involved in the continuous assessment. Slow learners are given more chances to improve their performances both in class tests and class room seminars.

15. Significant achievements of the department in the past

16 PhDs have been awarded under the guidance of different guides from the department so far. The department has the unique achievement of 100% pass in the PG examinations for the last five years. In the UG level also the department is achieving very high pass percentage except for last year.

Several PG students of the department who completed the course have cleared the NET/SET examinations. The following table gives the same.

Year	NET	SET
Till 2004	12	10
2005 onwards	6	8

Short – term Minor Project and Major Project were done by the teachers of the department Dr.A.Subramania Pillai, the former Professor and H.O.D. carried out a Minor Project on the topic *The Short Stories of T.Janaki Raman*. Dr.C.Govindan, the former lecturer contributed one Short – Term project on the topic *Kannagi Worship* in the year 1983 and one Major Project on the topic *Historical Importance of Sangam works Relating to Malabar & their significance related to place names* Mr.R.Karuppuswamy former Professor and H.O.D carried out a Minor Project on the topic *The Critical Study of the Short Stories of Mowni*.

Dr.C.Govindan was awarded for his book, titled *Cilappathikaram Pathinoram Nootrandu Kappiyam* by the Central Govt. for encouraging the minority teachers in the Country in the year 1976.

The Department of Tamil organized Two Refresher Course in Tamil in the year 1999 and 2000 for the college Teachers. The thrust areas of the Refresher Courses were *Literary Theories in Tamil* and *Comparative Literature*.

Several seminars are conducted in the department in the past also in which. The seminars on *Literary Forms in Tamil*, and on *The Tamil Novels after the Independence* were sponsored by UGC in the late seventies and eighties. *Trends in Modern Literature in Tamil* and *Folklore in Tamil and Malayalam* were the topics of the two seminars conducted in connection with the golden jubilee celebrations of the college in 1998.

Eminent scholars and writers like Dr. A.A.Manavalan of the Madras University, Dr.K.Sundaramurthy, the then Vice-Chancellor of Tamil University, Dr.C.Balasubramanian, former Vice-Chancellor of Tamil University, Dr.G.John Samuel former Director of Institute of Asian Studies Madras, Dr.S.VenkitaRaman, Dr.Mohan of Madurai University, Sirpi of Bharathiar University, .Sri. S.Samuthiram, Soorya Kanthan, Sirpi Balasubramanian, Mr.Ganani,C.R.Raveendran, Sooryakanthan had participated and presented papers. Learned scholars like Dr.S.Venkita Raman, Dr.C.Ravindran (Reader, Bharathiar University), Dr.Ragavan Payyanad, a famous Malayalam writer and Professor had visited the department and have delivered lectures in connection with either the seminars or refresher courses.

16. *Plan of action of the department for the next five years*

Although the department is a research centre, there are no students registered for Ph.D in the department in the recent past. This is due to the university rule that offers only integrated Ph.D. In this rule the Ph.D can be accomplished only after completing M.Phil.

The department proposes to start M.Phil in Tamil in the future and thus accommodate students who come forward to do research in this centre.

Although Tamil and Malayalam are languages of neighboring states, it is learnt that very little comparative research work has done. Another proposal is to develop a centre for the study of comparative literature.

17. *Any other highlights.*

Most of the teachers of the schools and higher secondary institutes of the region are old students of the department and they used to get together in the department occasionally. A number of endowment awards were awarded from the department in the past. All of them except one are not operational presently due to the paucity of funds. It is decided either to revive them or to introduce new endowment awards by the old students.

14. DEPARTMENT OF ZOOLOGY

Courses Offered: 3 year B. Sc in Zoology

1. *Faculty profile - adequacy and competency of faculty*

Sanctioned Strength	4
Filled with regular hands	4

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	Ayana Gayathri R.V.	Lecturer,HOD	M Sc	2 Years
2	Janish P.A.	Lecturer	M Sc	2 Years
3	Anisha G.S.	Lecturer	M Sc	1 Year
4	Dr.Abdul Rasheed K.	Lecturer	Ph D	1 Year

2. *Student profile – entry level competencies, socioeconomic status, language proficiency*

Student details (2007-08)									
Class	Boys	Girls	Total	BC	SC/ST	Financially backward	Rural	Semi urban	I class at entry
I UG	08	16	24	10	07	16	22	02	12
II UG	07	17	24	11	05	16	23	1	08
IIIUG	09	18	27	8	07	14	14	13	12

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

A thorough revision of the syllabus for the main course has been introduced during 2005-06 which incorporated the emerging and relevant topics like Biotechnology, Immunology, Endocrinology, and conservation Biology. It also added Environmental Education as a compulsory topic in the final year classes.

4. *Trends in the success and drop out rates of students during the past five years*

UG	Success Rate							Drop outs	
	Year	Admitted	Appeared for Exams	Passed	Rate of Success	I Class	Distinction /ranks	Number	Rate
	2006-07	21	20	17	85	12	1	01	0.04
	2005-06	22	21	21	100	13	3	01	0.04
	2004-05	26	26	23	88	19	2	Nil	0
	2003-04	26	26	24	92	19	1	Nil	0

	2002-03	24	24	16	67	10	0	08	33
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5. *Learning resources of the departments - library, computers, laboratories and other resources*

Resources in the Department		
Library	No. of books	1872
	No. of Journals	2
Computers	No. of computers	2
	Printers	2
Laboratory	No. of laboratories	2
	Major equipments	Microtome ,Microphotographic Device, pH meter, Film projector, Microscope, Camera lucida,Oven ,Centrifuge, Kymograph, Chromatographic Equipment etc
Other resources	Museum	A well equipped Museum is maintaining under the department
	Permanent Slides	Keeping permanent slide to provide easy access for specimens

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Efforts are on to procure equipment for ICT in teaching and learning. The Department is keen in the development of students academic as well as personal life .The various strategies adopted by the Department are enlisted below

- 1) Entry level test-To understand the competences of the students admitted.
- 2) Self Support Card (SSC)–This is an innovative programme followed by the Department. Each student in the Department is keeping a SSC which is prepared by their own with the help of

tutor. SSC is the wholesome reflection of students capabilities, financial situation, their backwardness and aspirations.

- 3) Field Study and Individual Projects-As because of the peculiarities of the subject, which needed more field observation, students are encouraged to take assignments in Taxonomy of animals and community oriented projects.
- 4) Remedial Teaching –Department is keen to give remedial teaching for backward students.
- 5) Incorporation of modern technology in teaching –Through giving challenging topics as assignments. Students are encouraged to seek various avenues of knowledge. Students are presenting their seminar with the help of OHP and computer

Equipment	Number
OHP	1
Educational Software	10

7. Participation of teachers in academic and personal counseling of students

A fully functional and effective tutorial system is in place in the Department with faculty members assigned group tutorship to the various classes .These classes ensures the whole hearted participation of students in various extra-curricular practices such as debates, interactive sessions ,quiz programmes, mock interview sessions etc. In some instances that the Department utilized the service of a professional counselor for these purpose.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Programme	Details
Seminar	National seminar on Biodiversity, Dermatoglyphics and Fishery Biology on 28-01-05

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
Ayana Gayathri R.V	Participant	1.Refresher course on Life Science at UGC-Academic Staff College ,Trivandrum 2. National Seminar on Biodiversity at Govt Victoria College Palakkad on February 2008
Janish P.A	Participant	National Seminar on Recent Advancement in Immunological Research at Govt Victoria College Palakkad
Anisha G.S	Paper/Poster Presentation	1.International seminar organized by the University of Patrah, Greece 2.International seminar on ‘New Horizons in Biotechnology’ at Thiruvananthapuram
Dr.K.Abdul Rasheed	Poster Presentation Participant	1. <i>Evidence of Adipokinetic Activity in Plantbug Iphita limbata</i> Entomocongress, Trivandrum, Nov. 2000. 2. International structural neuropeptide conference, Nagpur University, Feb. 2008 3. National workshop on recent trends in aquaculture practices, Dept. of Zoology, Bharathiar University, Aug. 2008

		4. Seminar on Biodiversity conservation and sustainable development, MES Valanchery College, March 2008
		5. Workshop on Energy security, low carbon vista- Indian options, conducted by Association of British scholars, Kochi, March 2008

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Name	Academic activities other than teaching
Ayana Gayathri	Consultant in Aquaculture Biology(Prawn culture)
R.V	Teacher coordinator ,Nature Club;
Janish P.A	Entomologist , Pest management, Coordinator of Career Guidance and Placement Cell
Anisha G.S	Consultancy in Aquaculture Biotechnology

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

As because of the special subject in the final year students is Aquaculture and Fishery Biology, the Department has a link with National seed farm (fish), Malampuzha and also with various fish farmers organization for information and skill sharing.

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Research Publications

Name	Details of the published works

G.S. Anisha	1. Cell immobilization technique for the enhanced production of α -galactosidase by <i>Streptomyces griseoloalbus</i> , <i>Bioresource Technology</i> , 99 (2008) 3325-3330. (3.103)
	2. Reduction of non-digestible oligosaccharides in horse gram and green gram flours using crude α -galactosidase from <i>Streptomyces griseoloalbus</i> , <i>Food Chemistry</i> , 106 (2008) 1175-1179. (3.052)
	3. Evaluation of α -galactosidase biosynthesis by <i>Streptomyces griseoloalbus</i> in solid-state fermentation using response surface methodology, <i>Letters in Applied Microbiology</i> , 46 (2008) 338-343. (1.623)
	4. Production and characterization of partially purified thermostable α -galactosidases from <i>Streptomyces griseoloalbus</i> for food industrial applications, <i>Food Chemistry</i> , 111 (2008) 631-635.
	5. Statistical optimization of α -galactosidase production in submerged fermentation by <i>Streptomyces griseoloalbus</i> using response surface methodology, <i>Food Technology and Biotechnology</i> , 46 (2008) 171-177.(0.906)
	6. Production of α -galactosidase by a novel actinomycete <i>Streptomyces griseoloalbus</i> and its application in soymilk hydrolysis, <i>World Journal of Microbiology and Biotechnology</i> , 23 (2007) 859-864.(.745)
	7. Selection of optimal growth medium for the synthesis of α -galactosidase from mangrove actinomycetes, <i>Indian Journal of Biotechnology</i> , 5 (2006) 373-379.
	8. Hydrolysis of pectin: An enzymatic approach and its application in banana fiber processing, <i>Microbiological Research</i> , 2006, http://dx.doi.org/10.1016/j.micres.2006.07.016 (1.535)
	9. Optimization of laccase production from a novel strain- <i>Streptomyces psammoticus</i> using response surface methodology, <i>Microbiological Research</i> , 2006, http://dx.doi.org/10.1016/j.micres.2006.10.006
	10. Investigation on α -galactosidase production by <i>Streptomyces griseoloalbus</i> in a forcefully-aerated packed bed bioreactor operating in solid-state fermentation condition, <i>Applied Biochemistry and Biotechnology</i> (To appear)(1.643)

K. Abdul Rasheed	Evidence of Adipokinetic Activity in the Plant bug <i>Iphita Limbata</i> stal,(Pyrrhocoridae:Heteroptera), <i>Entomon</i> , 27(2): 125-136 (2002)
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12. *Placement record of the past students and the contribution of the department to aid student placements*

Year of pass	Higher studies	Employment	Placed through the placement cell	Others
2003	12	5		7
2004	14	7		2
2005	10	8		2
2006	12	8		1
2007	11	5	3	4

13. *Participation of the teachers and students in various extension/ other activities*

All extension activities have been planned by ensuring the whole hearted participation of teachers as well as students. The students of the Department shaping their development through the activities of NSS,NCC and through various Departmental extension activities .Some significant example during the recent past are

1. Compilation of the Bird fauna in the College Campus
2. Blood group determination and Blood pressure Checking
3. Programmes on Biodiversity and Environmental conservation

The staff and students of the department conducted a study of the impact of solid waste dumping at Aryampallam at Chittur. The study revealed that high alteration in the physio-chemical properties of water. The report was submitted to the municipal authorities and it is heartening to mention that they have taken remedial measures.

14. *Method of continuous assessment*

Continuous assessment is done through the formal and informal ways .It includes

1. Regular test papers
2. Interaction with students
3. Attendance
4. Tutorial system
5. Giving student centered projects
6. Through Self Support Cards

15. Significant achievements of the department in the past

1. Conducted a national seminar on Biodiversity, Dermatoglyphics
2. The Department is maintaining a high success rate even though the students are coming from the lower strata both financially and academically
3. Vigorous activities of the alumni association

16. Plan of action of the department for the next five years

1. Introduction of M. Sc Zoology Course

Department of Zoology is one of the parent Departments of Chittur Government College. Even though it posses 60 years glorious past, the Department is running with UG programme only. The Department has initiated efforts for the introduction of the M.Sc Course with the help of alumni association

2. Link with Research institutions

As the special subject taught in the final year is Aquaculture and Fishery Biology, the Department is looking forward for more tie up with research

institutions to provide technological edge to the students which will help their professional excellence

3. Community oriented programmes

In order to cater civic sense among the students the Department is prepared to give more community oriented programmes related to health, personal hygiene, pollution, Environmental protection etc.

17. Any other highlights

1. The department has a good museum. This is considered as one of the best museum in the University of Calicut
2. Field marshal K.M Kariappa visited Zoology Department in 1964
3. Dr. Huck, alumni of the Department is an internationally acclaimed Entomologist.

D) Evaluative Reports of Supporting Departments

1. DEPARTMENT OF ENGLISH

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	5
Filled with regular hands	4
Number of Guest /adhoc Lecturers	1

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience in years
1	Aishamma George	Selection Grade Lecturer, HOD	MA, B Ed	26
2	Rema Devi	Selection Grade Lecturer,	MA	24
3	Sheeju NV	Lecturer	M Phil	3
4	Parasuraman MN	Lecturer	PhD	3
5	Indulekha.C	Guest Lecturer	M.A	1

2. Student profile – entry level competencies, socioeconomic status, language proficiency etc.

NOT APPLICABLE DUE TO ABSENCE OF ENGLISH MAJOR IN COLLEGE

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes.

NIL, DUE TO COLLEGE BEING AN AFFILIATE

4. Trends in the success and drop out rates of students during the past five years.

NOT APPLICABLE

5. Learning resources of the departments - library, computers, laboratories and other resources.

NIL

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

∇ Interactive teaching used to some extent, though limited due to large number of students (50+ in a typical class) and their near-total lack of a foundation in English.

∇ ICT used by faculty to prepare material for teaching and for notes/handouts given to students. Used by students in preparing their Project Work component of Internal Assessment.

Teaching learning methods other than class room teaching: Give a small description.

NIL, except in making students do the Project work Component. Efforts are on to procure equipment for ICT in teaching and learning.

7. *Participation of teachers in academic and personal counseling of students.*

Large-scale unstructured and informal participation, significant but not easy to document.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Faculty development programmes conducted in the department in the last three years

Nil

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
Aishamma George	Participant	<ul style="list-style-type: none">National Seminar on “Exploring Emerging Consciousness: recent Trends

		<p>in Indian English Fiction” at Govt Victoria College, Palakkad, March, 2007.</p> <ul style="list-style-type: none"> • 1-2 December, 2004. National Seminar on Translation: Indian Perspectives at Govt Victoria College, Palakkad
Rema Devi	Participant	<ul style="list-style-type: none"> • National Seminar on “Exploring Emerging Consciousness: recent Trends in Indian English Fiction” at Govt Victoria College, Palakkad, March, 2007. • 1-2 December, 2004. National Seminar on Translation: Indian Perspectives at Govt Victoria College, Palakkad
Sheeju NV	Participant	<ul style="list-style-type: none"> • National Level Workshop on Community and Theatre at St. Thomas College Thrissur, June 2005 • National Seminar on Counter Narratives in Indian Writing in English at Sree Kerala Varma College, Thrissur, August 2006 • National Seminar on Regional Literatures in English Translation at Sree Kerala Varma College, Thrissur, November 2006 • National Seminar on Cognitive Constructivist Perspective On English Teaching at Sree Neelakanta Govt. Sanskrit College, Pattambi, January 2007
	Paper Presentation	<ul style="list-style-type: none"> • National Seminar on Theorizing Region: Configurations, Alliances, Contestations at Centre for Comparative Literature, University of Hyderabad, February, 2006. • National Seminar on Renaissance and Malayalam Literature at Govt. College,

		<p>Chittur, February, 2006.</p> <ul style="list-style-type: none"> • International Seminar on Asian Theatres and Western Worlds: Culture, Alterity and Representation at St. Thomas College, Thrissur, January 2008.
Parasuraman MN	Participation	<ul style="list-style-type: none"> • “Purnatvam”: Training for Trainers in Soft Skills at Govt. Women’s College, December 2005 • National Seminar on Counter Narratives in Indian Writing in English at Sree Kerala Varma College, Thrissur, August 2006 • National Seminar on Regional Literatures in English Translation at Sree Kerala Varma College, Thrissur, November 2006 • National Seminar on Cognitive Constructivist Perspective On English Teaching at Sree Neelakanta Govt. Sanskrit College, Pattambi, January 2007
	Paper Presentation	<ul style="list-style-type: none"> • <i>No Tunnels in the Sky: Some aspects of cross Culture Travel and Identity in the work of Ruskin Bond</i>, National Seminar at PTM Government College, Perinthalmanna, December 2005.
	Extempore talk	<ul style="list-style-type: none"> • <i>State level seminar on Teaching in a Rural College: An Informal sharing at Kaliabore College, Assam</i>

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

As per answer to previous question. Sheeju NV on the verge of submitting PhD.

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

None.

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Thrust areas of research	The Construction of Modernity in Kerala Historiography Children's Literature, abridgements, 'No Tunnels in the Sky': Some Aspects of Cross Cultural Travel and Identity in the work of Ruskin Bond (forthcoming in PROTOCOL)
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Details of the projects undertaken

Name	Title of the project	Agency and amount
Sheeju N.V	Comparative Historiography on the beginnings of Modernity in Kerala Society	UGC, 45000

12. *Placement record of the past students and the contribution of the department to aid student placements.*

NOT APPLICABLE.

13. *Participation of the teachers and students in various extension/ other activities*

1. Spoken English Programme conducted by MN Parasuraman.
2. Distance Education Contact Programme Classes conducted by Sheeju.N.V

14. *Method of continuous assessment*

--As laid down by Calicut University:

1. Class Performance 4 marks

2. Model examination 6 marks
3. Project Work 6 marks
4. Attendance 4 marks

--Other:

- Tests
- Quizzes

15. *Significant achievements of the department in the past*

Nothing specific.

16. *Plan of action of the department for the next five years*

1. To work for improvement in the standards of English usage of students in the college
2. To make language teaching-learning process more interesting and active when the department gets Multimedia equipment and the grading system is adopted by the university.

17. *Any other highlights*

NONE

2. DEPARTMENT OF PHYSICAL EDUCATION

a. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	2
Filled with regular hands:	2
Number of Guest /adhoc Lecturers	Nil

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	K.Muralidharan	Lecturer (Sel.Grade)	M.P.E, NS.MS (Diploma)	20 years
2	C.Jaganadhan	Lecturer	MPES	1 year

Participation in faculty development programmes.

Name	Mode of Participation	Details of the Programme.
K.Muralidharan	Participant	1.Refresher course conducted at Maharaja'sCollege, Ernakulam, Feb.2002 2.Refresher course conducted at Govt. Sanskrit College, Trivandrum, March 2001 3.Refresher course conducted at Maharaja's College, Ernakulam, Feb.1999 4.Refresher course conducted at ASC, Calicut University, Feb.1998 5.Seminar on Challenges in development of Physical Edn. And sports, Sree Kerala Varma College, Thrissur.

Participation in other activities.

Name	Details
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K.Muralidharan	<ol style="list-style-type: none"> 1. Secretary, Palakkad District Athletic Association 2. Member, State Athletic Association 3. Selector of the Athletics, Handball, KhoKho, swimming teams 4. Conducted All Kerala Junior Athletic Championship at Palakkad in 2006 5. Conducted All Kerala cross-country Championship at Palakkad in 2004 6. Conducted interzone inter collegeate championships in KhoKho, Softball and hand ball
C.Jaganaathan	<ol style="list-style-type: none"> 1. Team manager of the University team in 2007

2. *Sports/Games facilities available*

Football court, Hockey field, Basket ball court (mud), volley ball court, badminton court, Table Tennis hall, Weight training equipments.

3. *Activities in which the faculty members are involved*

Various activities of the college physical education department like identifying the sports students, selection of teams, providing infrastructure and coaching, managing the teams in tournaments and, conduct of annual sports meet of the college are coordinated by the department.

The faculty members are associated with the activities of sports agencies also. The District level coaching camps, College Sports & Games camps, Summer coaching camps, conducting district level championships and Zonal competitions are some of them in which the members are involved.

Further, they have worked as team managers of University teams and experts in the selection of sports people for various governmental/non governmental agencies.

They are also involved in the activities of the college such as supervising the university examinations, members of the discipline committee and other activities of staff and students.

4. *Collaboration with sports/games/athletics associations*

Affiliated to the District Amateur Athletic Association, Foot Ball Associations, State Boxing Association, Judo& Wrestling associations and, Kho-Kho association.

5. *Achievements of the department in the last three years*

Programmes Organized in the college:

Category	Number	Details
Inter Collegiate	One	Organized Calicut University Handball tournament in the year 2006-07
Intra mural	Yearly	Organizing Intramural(hall) Tournaments with in the college yearly.(Athletics, Football, Volleyball, Kabaddi, Shuttle Badminton,Table Tennis, Chess)

Participation of students

Individual Items				
Year	Item	Level	No. of Participants	Positions achieved
2007-08	Judo	National	1	Participation
	Wrestling	National	1	Participation
	Shooting	National	1	Participation
	Athletics	University	1	III
	Wrestling	University	5	
	Judo	University	4	

2006-07	Athletics	All India	1	Participation
	Cross-country	All India	1	Participation
	Wrestling	University	7	I, I
	Shooting	State	1	I
	Cross-Country	State	1	I
2005-06	Athletics	University	2	II & III(L,J,T,J)
	Judo	University	3	II(52.kg), III(52(W), III
	Wrestling	University	4	III
	Kalaripayattu	University	3	I, II, III, III

Group Items				
Year	Item	Level	No. of Participants	Positions achieved
2005-06	Handball	National	3	Participation
	Handball	All-India	3	Participation
	Handball	University	12	II
2006-07	Handball	National	1	Participation
	Handball	All India	1	Participation
	Volleyball	University	12	IV
	Ball-Badminton	All-India	1	Participation
2007-08	Handball	All-India	3	Participation
	Ball-Badminton	All India	1	Participation
	Shooting	National	1	Participation
	Kho-Kho	All India	1	Participation
	Swimming	University	11	III
	Water Polo	University	11	III
	Handball	University	12	III

3. DEPARTMENT OF SANSKRIT

1. Faculty profile - adequacy and competency of faculty

Sanctioned Strength	1
Filled with regular hands	1

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	V.V.GIRI	Lecturer	M.A. NET	15Years

2. Student Profile:

Several students who opt for Sanskrit are do not have basic back ground in the language and so often the course has to be started from the basics

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes

Nil

4. Trends in the success and drop out rates of students during the past five years

More than 90% success in Sanskrit during the past five years.

5. Learning resources of the departments - library, computers, laboratories and other resources

Resources in the Department		
Librar	No. of books	1000
y		

6. Modern teaching methods practiced and use of ICT in teaching – learning

Efforts are on to procure equipment for ICT in teaching and learning

7. Participation of teachers in academic and personal counseling of students

Informal counseling is given to the students by the faculty member.

8. Details of faculty development programmes and teachers who have been benefited during the past two years

Faculty development programme s conducted in the department in the last three

years

Nil

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
V.V.GIR	Participant	Orientation programme 1998
	Participant	Refresher course 1999
	Participant	Refresher course 2001
I	Participant	Refresher course 2003
	Participant	Workshop 1995

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

The faculty member is involved in research and gives advices in the translation of texts of music and other palm leaf manuscripts. He has submitted his thesis for Ph.D to the University of Kerala and also, four books are published.

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

Nil

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

V.V.Giri, faculty member of Sanskrit has submitted thesis *RAMAYANAPRABANDHAM-edition with critical study* for the Ph.D degree and is awaiting for the viva voce examination

Research Publications (books)

Name	Details of the published works
V.V.GIR	Poorvabharathachampu-a study
	Sitasahasranamam-edition with critical study
I	Ramayanadvayam-Study with Commentary

12. *Placement record of the past students and the contribution of the department to aid student placements*

Not Applicable.

13. *Participation of the teachers and students in various extension/ other activities.*

V.V.Giri, the faculty member, conducts free classes in Sanskrit to the needy public in the name of Prof.A.V.SANKARAN SANSKRIT CENTRE in order to propagate the glory of Sanskrit Language. Sanskrit festivals for School students are also conducted in the name of the mentioned centre. Also, guidance to students in Music Department is provided

14. *Method of continuous assessment*

Test papers, Assignments and Seminars

15. *Significant achievements of the department in the past*

Consistently more than 90 percent of the students who opt for Sanskrit are getting first classes in the Sanskrit papers

16. *Plan of action of the department for the next five years-*

Sanskrit is studied as Part II and as Subsidiary to Malayalam. Hence the teaching is done from the root level. 'Sanskrit for all' is the mission of the Department and for that additional classes for all needy students and teachers will be conducted by the Department.

4. DEPARTMENT OF HINDI

1. *Faculty profile - adequacy and competency of faculty*

Sanctioned Strength	2
Filled with regular hands	1
Number of Guest /ad hoc Lecturers	1

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1	Dr.Lalimol Varghese	Lecturer	Ph.D	1.5 years

2. *Student profile – entry level competencies, socioeconomic status, language proficiency etc.,*

NOT APPLICABLE DUE TO ABSENCE OF ENGLISH MAJOR IN COLLEGE

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

Nil

4. *Trends in the success and drop out rates of students during the past five years*

More than ninety percent of students who appear for examinations are passed consistently in their Part II Second language Hindi.

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Nil

6. *Modern teaching methods practiced and use of ICT in teaching – learning*

Only class room teaching is practiced

7. *Participation of teachers in academic and personal counseling of students*

Academic counseling is done.

8. *Details of faculty development programmes and teachers who have been benefited during the past two years*

Nil

Teachers benefited by attending faculty development programmes

Name	Mode of participation	Details of the Programme
Dr. Lalimol Varghese	Participant	Orientation Training programme at Jamia Millia Islamia University, New Delhi

9. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Nil

10. *Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years*

Nil

11. *Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years*

Thrust areas of research	Poetry
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12. *Placement record of the past students and the contribution of the department to aid student placements*

Not Applicable

13. Participation of the teachers and students in various extension/ other activities

Not Applicable

14. Method of continuous assessment

As prescribed by the University- Model Examinations, attendance and assignments.

15. Significant achievements of the department in the past

More than ninety percent of students are passing the examinations every year.

5. DEPARTMENT OF ARABIC

1. *Faculty profile - adequacy and competency of faculty*

Sanctioned Strength	1
Filled with regular hands	Nil
Number of Guest /adhoc Lecturers	1

Faculty Details

Sl. No.	Name	Designation	Highest Qualification	Experience
1.	Sakkeena. M	Guest Lecturer	M. A	1 year

2. *Student profile – entry level competencies, socioeconomic status, language proficiency etc.,*

NOT APPLICABLE DUE TO ABSENCE OF ARABIC MAJOR IN COLLEGE

3. *Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes*

Minor modifications are done in the syllabus

4. *Trends in the success and drop out rates of students during the past five years*

NOT APPLICABLE

5. *Learning resources of the departments - library, computers, laboratories and other resources*

Being a language taught as Part II - second language only text books and reference books and some other are used and they are available in the general library

6. *Participation / contribution of teachers to the academic activities including teaching , consultancy and research*

Being a guest lecturer, the teacher of the department is only doing duties like teaching and evaluation of the students

7. *Method of continuous assessment*

The parameters of assessment are Class Tests, Seminars, Assignments and attendance.

E) Declaration by the Head of the Institution

Declaration

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and No part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

K. Murukan
Principal

