

The Annual Quality Assurance Report (AQAR)



Malabar Christian College, Calicut
2017-18

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The Annual Quality Assurance Report (AQAR) of the IQAC

Malabar Christian College 2017–18

Part – A

I. Details of the Institution

1.1 Name of the Institution

Malabar Christian College

1.2 Address Line 1

Kozhikode

Address Line 2

.....

City/Town

Kozhikode

State

Kerala

Pin Code

673001

Institution e-mail address

admin@mccclt.ac.in

Contact Nos.

(0495)2765679

Name of the Head of the Institution:

Dr. Godwin Samraj D. P.

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Name of the IQAC Co-ordinator:

Dr. Sreejith M. Nair

Mobile:

9447004914

IQAC e-mail address:

iqac@mccclt.ac.in

1.3 **NAAC Track ID** (For ex. MHCOGN 18879)**KACOGN11793**

OR

1.4 **NAAC Executive Committee No & Date**

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

This EC no. Is available in the right corner bottom
of your institutions Accreditation Certificate)

EC/58/RAR/003 dated March 10, 2012

1.5 Website address:

www.mccclt.ac.in

Web-link of the AQAR:

http://mccclt.ac.in/wp-
content/uploads/2018/12/AQAR-2017-18.pdf

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B ⁺	7680 (Score)	2004	5 years
2	2 nd Cycle	A	3.21	2012	5 years
3	3 rd Cycle	A	3.30	2017	5 years
4	4 th Cycle				

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

01/10/2004

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

2017-18

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

NA

1.10 Institutional Status

University	State	<input checked="" type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Regulatory Agency approved Institution	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				

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

Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12)b)	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>		

1.11 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	<input type="checkbox"/>	PEI (PhysEdu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>		

Others (Specify)

. Certificate courses, Centre for Continuing Education
Courses PDHN, DCE, DLRM & DCA

1.12 Name of the Affiliating University (for the Colleges)

University of Calicut

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

Autonomy by State/Central Govt. / University	NA		
University with Potential for Excellence	NA	UGC-CPE	NA
DST Star Scheme	NA		NA
UGC-Special Assistance Programme	NA		N A
UGC-Innovative PG programmes	NA	(Specify)	INTACH
UGC-COP Programmes	NA		

* Certified Heritage Institution

2. IQAC Composition and Activities

2.1 No. of Teachers	09
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	01
2.4 No. of Management representatives	01
2.5 No. of Alumni	01
2. 6 No. of any other stakeholder and community representatives	02
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	18
2.10 No. of IQAC meetings held	06

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

Academic and Administrative audit, Role of IQAC in Quality Sustenance and Enhancement, Outcome Based Education.

2.14 Significant Activities and contributions made by IQAC

- IQAC coordinated Academic and Administrative audit.
- IQAC has been instrumental in starting UGC NET coaching
- Criteria wise meetings held and different activities were coordinated for the preparation of Self Study Report.
- IQAC has been instrumental in formulating a consultancy policy and promotion of consultancy services.
- Conducted energy audit and awareness classes on Energy management and Environmental protection.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ul style="list-style-type: none"> Expansion of Library Increase the number of ICT enabled class rooms Awareness campaign on Energy conservation Initiated Paper free campus programme. Campus placement Women empowerment 	<ul style="list-style-type: none"> Constructed an additional area of 500 square feet for reading. Completed the automation of library using KOHA. Introduced D space Converted two class rooms as smart class rooms. Energy auditing has been done by external agency Installed 10 KW on-grid solar power plant. Started online feedback, attendance and aptitude test. Strengthened the activities of Placement cell Women's cell conducted gender audit and gender sensitisation programmes. Started martial arts classes for girls.

* Attach the Academic Calendar of the year as Annexure. Please see annexure I

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

Management ☒ Syndicate ☐ Any other body ☐

Provide the details of the action taken

As per the recommendation,

- Allocation of more funds to research activities.
- Academic and Administrative Audit by External experts.
- Enhanced support to Green campus initiatives.
- Started value added participatory programme-Organic farming
- Strengthened the activities of Placement cell.
- Started UGC-NET coaching classes.

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	4			
PG	9		4	
UG	11		2	10
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	3	3		
Others				
Total	27	3	6	10
Interdisciplinary				
Innovative				

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

Pattern	Number of programmes
Semester	20
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni ☒ Parents ☒ Employers ☐ ☒
(On all aspects)

Mode of feedback :Online ☐ Manual ☒ Co-operate ☒ Schools (for PEI) ☐

**Please provide an analysis of the feedback in the Annexure*

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

No

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
50	28	22	0	0

2.2 No. of permanent faculty with Ph.D.

26

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
1	8	0	0	0	0	0	0	1	8

2.4 No. of Guest and Visiting faculty and Temporary faculty

23

5

24

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	25	40	6
Presented papers	17	27	1
Resource Persons	1	8	1

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

Department of Chemistry: Implemented inquiry based approaches for promoting higher order learning. The specific group projects carried out in this approach includes

- Developed a new viscometric method using discarded syringes.
- Developed a green acid-base indicator for lab experiments using plant extracts.

Department of English: Designed and rolled out a progressive Web Application www.englishskillsone.com. The application intends to enhance overall skills in English. Educational resources for I and II Semester General English include summaries of the different chapters, podcasts, infographics and Revision questions, separate section for BA Functional English and BA English Main students, etc. E-books for study and reading

pleasure have also been included.

Department of Malayalam: Department of Malayalam have organized a series of interactive session by the alumni members of the department who are also experts in fields Malayalam literature and folklore. These sessions produced a friendly and demand based learning atmosphere for the students.

The college have also subscribed to Google Classroom, online education platform from Google. Online tests using self evaluating sheets, feedbacks and surveys were carried out through this platform. The use of Google classroom has helped in organizing seamless delivery of study materials and other online resources to students

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

192

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

- Online multiple choice examination using self-evaluating sheets
- Online aptitude test for every new batch
- Question banks available for students

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

No. of Board of Studies Members (University of Calicut): 12

No. of Faculty Members (University of Calicut): 2

No. of Academic Council members (University of Calicut): 1

2.10 Average percentage of attendance of students

86.75

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BSc. Chemistry	42	23.8	50	9.5	0	83.3
BSc. Mathematics	44	22.7	36.4	9.1	0	68.2
BSc. Physics	46	39.1	21.7	1.08	0	72
BSc. Zoology	33	24.2	39.4	18.2	0	81.8
BA Economics	46	0	61	17	0	78.0
BA Functional English	37	10.8	27	43.2	0	81
BA History	37	10.8	43.2	19	0	73
BA Malayalam	35	8.6	20	57.2		73.53
BCom (Finance)	27	0	70	0	0	70.0
MSc.Chemistry	12	16.7	75	0	0	91.6
MSc. Mathematics	13	23	46.2	15.4	0	85
MSc. Zoology	12	40	60	0	0	100
MA. History	18	0	83.3	16.7	0	100
MA. Malayalam	19	36.8	47.4	10.5	0	94.7
MCJ	13	46.2	38.5	7.7	0	92.3
MSc Physics	11	27.3	63.6	9	0	100
MA English	17	23.5	53	17.6	0	94.1
MA Economics	12	8.3	91.7	0	0	100

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

- IQAC annually collects student feedback related to teaching and curriculum through online mode. The feedback is graded on a four point scale and analyzed by the IQAC, which recommends further need-based action to the college council.
- IQAC has been instrumental in raising concerns related to curriculum in the respective university bodies through the Board/Faculty/Academic council members from the college.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	1
UGC – Faculty Improvement Programme	2
HRD programmes	Nil
Orientation programmes	1
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	6
Others	9 (PhD Part-time registration)

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	10	5	-	7
Technical Staff	4	7	-	7

Criterion – III

3. Research, Consultancy and Extension

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

Instituted best researcher/faculty award for the outstanding performance in research
Created a research fund in the college for internal support to research activities

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1		4
Outlay in Rs. Lakhs	25	6.47		115

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs		3.35		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	15	16	2
Non-Peer Review Journals			
e-Journals		1	
Conference proceedings	5	7	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

2 Inspire (60000 per year)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		3	2	1	8
Sponsoring agencies		Kendra Sahitya Akademi ICPR, New Delhi Kerala Folklore Academy	UGC + Management	Department	Management

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

18

3.13 No. of collaborations

International

National

6

Any other

5

3.14 No. of linkages created during this year

2

3.15 Total budget for research for current year in lakhs:

From Funding agency

9.82

Management of University/College

1.83

Total

11.65

3.16 No. of patents received this year

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

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

Total	International	National	State	University	Dist	College
4	2			1		1

3.18 No. of faculty from the Institution who are Ph. D. Guides
students registered under them

10

28

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

3

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

JRF

8

SRF

Project Fellows

1

Any other

1

3.21 No. of students Participated in NSS events:

	University level	2	State level	0
National level	International level	0		0

3.22 No. of students participated in NCC events:

	University level	0	State level	13
National level	International level	15		0

3.23 No. of Awards won in NSS:

	University level	0	State level	0
National level	International level	0		0

3.24 No. of Awards won in NCC:

	University level	0	State level	0
National level	International level	0		0

3.25 No. of Extension activities organized

University forum		College forum	8	
NCC	2	NSS	12	Any other 3

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

- Soil analysis
- Conducted science exhibition for higher secondary students in connection with *SasthraSahithyaParishath*.
- Career guidance class organized by BSc students (CIGI)
- Department of Chemistry conducted Intercollegiate Quiz competition for Chemistry students under Calicut university
- English Dept. organized 3 Day Orientation Classes for Pre-primary teachers of MSS Public School, Malikkadavu
- English Dept. organized 3 Day Orientation for Pre-primary, High School teachers of SreeNarayana Public School, Vatakara.

- Indo Anglian Theatre Fest – Intercollegiate theatre festival – organised by II BA Functional English students
- Visit to Ashanikethan, Home for mentally challenged
- Department of English conducted two certificate courses in communicative courses and public speaking during April 2017 – 20 participants.
- Poster making competition for the students on the theme of environmental protection
- Insect Identification Service offered to Researchers/Institutions to help in plant protection and Agriculture.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	3.55A	21 cent	Management	3.76A
Class rooms	51	2	Management	53
Laboratories	12	1	Management	13
Seminar Halls	4	1	Management	5
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	19	5	DST-FIST	24
Value of the equipment purchased during the year (Rs. in Lakhs)	136L	17L	DST-FIST	153L
Others	198	1.1L	DST-FIST	199.1L

4.2 Computerization of administration and library

Computerisation of college office and library digitalisation completed, administrative work was conducted with the support of office automation and ICT. The College Library provides INFLIBNET, Computer assisted searching facilities and catering more number of students in the library was achieved due to the ICT enabling in the library

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	43053	6646801	557	75493	43610	6722294
Reference Books	1494	721125	39	11744	1533	722658
e-Books	INFLIBNET	-	INFLIBNET	-	-	-
Journals	38	54000	2	7000	37	61000

e-Journals	7417	INFLBNET	35209	INFLBNET	-	INFLBNET
Digital Database	Nil					
CD & Video	78	8600	65	-	141	8600
Others (specify)	Nil					

4.4 Technology up-gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	92	3	2	1	2	12	30	8
Added	18	0	1	0	1	2	2	0
Total	110	3	3	1	3	14	32	8

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

- Internet is accessible to students at computer centre, Main Office and to Staff in every department.
- Smart class room for all the departments for ICT assisted teaching
- Computer and Internet and INFLIBNET provided to students in Library and Computer lab.

4.6 Amount spent on maintenance in lakh :

i) ICT	4.50
ii) Campus Infrastructure and facilities	110
iii) Equipments	17
iv) Others	20
Total :	151.5

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services(SSS)

The IQAC Coordinator interacts with the department coordinators who in turn disseminate information regarding IQAC related information to all the students in their departments on SSS. The department coordinators specifically discusses student related programmes with the students.

5.2 Efforts made by the institution for tracking the progression

Every department keeps a record of student progression in an excel format passed by the IQAC coordinator. Also every department and respective class in-charges utilise social media platforms like the Whatapp, Face book etc. to track student progression.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1556	287	14	0

(b) No. of students outside the state

2

(c) No. of international students

0

No	%
671	37

Men

Women

No	%
1186	63

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
426	235	48	993	11	1712	491	240	40	1087	16	1857

Demand ratio:0.74Dropout %3.0

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

- 1.The Career and Placement Cell organised JRF/NET coaching for the students who appeared in the examination held in Dec. 2017.
2. The College organises coaching to students as preparation for various competitive examinations of the Public Service Commission and various bank selection examinations.

No. of students beneficiaries

23

5.5 No. of students qualified in these examinations

NETSET/SL	3	GATE	2	CAT	0	0	
IAS/IPS etc	0	State PSC	10	UPSC	0	Others	0

5.6 Details of student counselling and career guidance

1. Counselling by placement coordinator on a regular basis, visiting different classes and on an individual level. The Coordinator engaged counselling sessions in all final year and 2nd and 1st year classes.
2. Organised special coaching sessions for final year students in 5 topic areas:
 - a. Career selection and enrichment
 - b. C.V. preparation
 - c. Grooming
 - d. Group discussion interview techniques
3. Organised campus placement drives- Government-1 and Private- 3

No. of students benefitted

187

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
4	102	17	

5.8 Details of gender sensitization programmes

Women's cell of the College organizes various programmes towards women enrichment. Yoga, Karate and several initiatives are taken.

5.9 Students Activities

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

State/ University level

18

National level

9

International level

0

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	17	40,800
Financial support from government	5	3,05,000
Financial support from other sources	26	56300
Number of students who received International/ National recognitions	6	300000

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Students complained about lack of space in the library

- Management constructed additional space of 500 square feet for reading and stacking

Students requested for additional computer facility

- Number of computers in the computer centre enhanced by 20 nodes

Students complained about canteen facility

- Plans to enhance the facility is being chalked out.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Building enlightened intellects for tomorrow.
To provide education without discrimination.

6.2 Does the Institution have a management Information System

MIS to be implemented. Shortage of attendance to be directly intimated to the students and parents through TCS. Important messages are conveyed to the teaching staff through e mails and group messaging facility.

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

6.3.1 Curriculum Development

Departments are offering certificate courses for students and working professionals. Department of English has launched an educational app with extensive reach, with student and faculty involvement innovative grammar workbooks have been brought out

6.3.2 Teaching and Learning

Google classroom and Edmodo are used as teaching tools in classrooms. Blogs are also maintained as a platform for students to interact and discuss academic matters

6.3.3 Examination and Evaluation

Online exams are conducted. Internal exams are systematically conducted. Results are intimated to the parents.

6.3.4 Research and Development

The institution enthusiastically promotes research. The IQAC undertakes measures to procure funds for research through various agencies. Laboratories are well equipped and are constantly developing in terms of space and equipment. Outstanding Researchers Award is instituted for the best researcher to promote and encourage research activities.

6.3.5 Library, ICT and physical infrastructure / instrumentation

More reference and reading space provided to research scholars and students.

Infra-structure has been developed with a new Indoor stadium and new classrooms.

Computer lab space expanded with an add on of 15 computers.

Solar energy harnessed for uninterrupted power supply

6.3.6 Human Resource Management

Apprenticeship offered to provide hands on experience and professional competence in labs and library

Electrical and Maintenance unit functions in the college efficiently utilising manpower from external sources and kudumbashree project

6.3.7 Faculty and Staff recruitment

Faculty recruitment is strictly on the basis of higher qualification, merit and competence

6.3.8 Industry Interaction / Collaboration

Collaboration with various agencies is promoted by the institution.

Chemistry, Physics and Economics departments sends students to industries for projects.

Industrial visits are also conducted by various departments.

6.3.9 Admission of Students

Admission is strictly merit based and as per university norms.

6.4 Welfare schemes

Teaching	Co-operative society offers group deposit scheme, medical checkups
Non teaching	-do-
Students	Insurance scheme, scholarships by alumni and faculty, medical camps, youth clinic, book bank, counselling centre

6.5 Total corpus fund generated

3.5 L

6.6 Whether annual financial audit has been done Yes

☒ No ☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Experts panel	Yes	IQAC
Administrative	No		Yes	IQAC

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

For UG Programmes Yes ☐ No ☐

For PG Programmes Yes ☐ No ☐

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

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

--

6.11 Activities and support from the Alumni Association

Infra-structure development by providing smart classrooms, pure drinking water facility, scholarships, expert talks, aid for conducting seminars, endowment lectures
--

6.12 Activities and support from the Parent – Teacher Association

- | |
|---|
| <ul style="list-style-type: none">• Providing encouragement and financial aid through scholarships to academically smart and deserving students• Provided support to students for participation in B Zone, Inter-zone University Festivals and Sports Competitions• Extending guidance and assistance for the smooth running of the institution• Financial assistance offered for the activities of the College Students' Union• Curricular and co-curricular activities of the various teaching departments and the Clubs are supported by the PTA• Ladies room refurbished• Canteen renovated• Basket Ball court repaired• Bought steel plates, steel glasses, steel water bottles and waste bins as part of Green protocol towards a Green Campus• Conducted Anti-drug Awareness Programme in all the classes |
|---|

6.13 Development programmes for support staff

Training programmes for office staff

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

Strictly follows green protocol. Usage of plastic is discouraged, solar energy is tapped, waste segregation is effectively done, e- waste management, organic farming, rain water harvesting

Criterion – VII

7. Innovations and Best Practices

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

1. Automation of Students attendance system.

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

Plan of Action	Action Taken Report
<ol style="list-style-type: none">1. Setting up of Vegetable Garden.2. Rain water Harvesting3. Non – Conventional energy source	<ol style="list-style-type: none">1. Could effectively set up a vegetable garden in approximately 70 cents with the support of the Kerala Agricultural Department.2. Could set a Tarpaulin pond which can store about one lakh litre water, also with the support from Kerala Agricultural Department.3. 10 KW solar cell has been set up in the campus.

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

1. Empowering Women
2. Innovative techniques in English language teaching

****Provide the details in annexure (annexure II)***

7.4 Contribution to environmental awareness / protection

1. Rain water Harvesting
2. Green Protocol Initiative
3. Jeevanam Agro Club conducts awareness classes regularly in order to imbibe the sense of Organic cultivation in students,

7.5 Whether environmental audit was conducted?

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

LED making training is regularly conducted among the students and slowly the incandescent bulbs in the campus are getting replaced.

8 Plans of institution for next year

- Construction of Library block.
- Starting new career oriented programme.
- Implementation of outcome based teaching and learning strategy.
- Introducing soft skill training programme.

Dr. Sreejith M Nair



Signature of the Coordinator, IQAC

Dr. Godwin Samraj D P

Principal
Malabar Christian College
Calicut



Signature of the Chairperson, IQAC



Annexure I

Academic Calendar 2017-18

	Courses	Activity	
		Curricular	
June	UG III Sem	Classes begin	Remittance of Tuition Fee III BA/BSc/BCom Club activities begin Environment day observation.
	UG V Sem	Classes begin	
	PG II Sem	University Examinations	
	PG IV Sem	Invited talks	
July	UG I Sem	Admissions	Orientation programme for first year students. Invited Talk by Experts
	UG III Sem	Certificate courses begin	
	UG V Sem	Seminar on Mansoon	
	PG III Sem	Classes begin	
August	UG III & V Sem	First Internals	NSS, NCC Activities, PTA meetings Merit award
	UG I Sem	Aptitude Test & Motivation Classes	
	PG I Sem	Admissions	
	PG III Sem	Debate Sessions	
September	UG I Sem	First Internals	Onam celebrations
	PG I Sem	Admission	College Union Elections
	PG III Sem	Project Presentation	Field Visit
October	UG I Sem PG I Sem PG III Sem	Orientation Programme	College Union Inauguration Seminar preparation Field visit
		PG day	
		1 st Internal Exams – UG 1 st Sem. & PG 1 st and 3 rd Sem. 2 nd Internal Exams – UG 3 rd & 5 th Semester	
November	For all Courses	Beginning of University Examinations. 2 nd Internal Exams – UG 1 st Sem. & PG 1 st and 3 rd Sem. Seminars/workshops	Department association inauguration & Fine arts day. Indo Anglian Theatre Fest
December	For all Courses	Study tours X'mas Holidays	Cultural activities , Youth festivals – zone level 7 day Annual Camp for NSS

January	For all courses	Training programmes. IQAC seminar 1 st Internal Exams – UG 2 nd , 4 th & 6 th Semesters 1 st Internal Exams – PG 2 nd , 4 th Semesters	Cultural activities , Youth festivals – University level Sports Inter class competitions
February	For all courses	Invited talks for PG students Progress Report presentation by Research students	Digital Day Celebration Science day celebration Sports day
March	For all courses	2 nd Internal Exams – UG 2 nd , 4 th & 6 th Semesters 2 nd Internal Exams – PG 2 nd , 4 th Semesters University Examinations for Degree students	College Day

Annexure II

Best Practice-1

Title of the Practice : **Innovative techniques in English language teaching.**

Goal

This innovative programme allows students to study the principles of language and communication, and the practise of English language teaching, while also incorporating courses from a variety of other subject pathways. The methodologies combines the academic study of language and communication with practical training in English language teaching (ELT). It prepares students for a wide range of career opportunities from education (e. g. teaching English as a first or second language in the UK or abroad) to research in language acquisition, to publishing, media, and the digital industry. The aims of the programme are:

- ✓ To help students develop analytical and critical thinking skills.
- ✓ To give students an understanding of the properties and analysis of human language.
- ✓ To provide students with an understanding of the process of language acquisition
- ✓ To give students an appreciation of the possible applications of the knowledge of language
- ✓ To provide students with knowledge about how to design and produce materials for a language lesson
- ✓ To give students an appreciation of current practice and developments in language teaching and testing in ELT
- ✓ To provide them with seminal teaching practice.

The Context

In the present global scenario, the importance of communicative English is beyond any doubt. English is commonly used as a medium for the communication of information and news. Eighty percent of computer data are processed and stored in English.

English is a major language of international business, diplomacy, and science and the professions. English is an official language of many international organizations, including the United Nations and many professional organizations. People who speak English have a certain status in society.

So being proficient in communicative English is a must.

The decline in standards in English language competence is causing increasing concern. Graduates, who may be eminently competent in their own specialist areas, are having

problems finding suitable employment because of their lack of English. Access to the higher levels of academic study is restricted because the vast majority of academic texts are in English. The state of English in our country has yet not been reached at a satisfactory level.

Thus, it is imperative to introduce some innovative methods to enhance the level of English of the General students.

The Practice

Department of English always strives to be in the forefront of innovations in the field of English language teaching. A number of Innovative Programs have been conducted by the Department. The following is a brief description of some innovative methodologies developed by our faculty, Dr. M. E. Premanand.

- a) *Gamification in Classrooms* Innovative method of learning using games. Textbook portions are made into questions and then cast as gaming questions. The answer choices come as output on students' mobiles. A fun way to learn.
- b) *Nuts and Bolts of English* Innovative, tear-off practice sheets for degree students.

30 teachers, research scholars and students worked on this project using collaborative tools and cloud technology. Each practice sheet is designed for use in classrooms. There are pre and post assessment sheets to grade the learner. The sheets are in colour print to enhance the interest of the learner. There is also a phonemic transcription chart on the front and back inner covers to understand and learn correct pronunciation. This book is useful for IELTS, TOEFL, PSC... 12 colleges in Calicut University are using this book for SSP and WWS classes. Answers and phonemic transcription are given in the link <http://www.ewsrl.com/answer-key.html>

- c) *Podcasts and Quick Mems* - audio clippings of text books and slides for answers. <http://www.ewsrl.com/lend-an-ear.html>. Presently, 15 lessons have been podcasted.

Quick Mems is an innovative resource using cloud technology. It is in effect crowd-sourced answers to lessons prescribed for University of Calicut. The answers are checked by an expert panel of senior teachers and uploaded onto a responsive website. Anytime, anyplace learning coupled with easy accessibility helps it to be beneficial to rural learners. This is the first time in Kerala and possibly India that such an educational resource has been freely hosted.

Quick Mems <http://www.premclt.com/quick-mems.html> provide answers to short answer questions in slide format that are carefully crafted slides with the right font, texture and colour.

E-learning website

www.funenglishmcc.com

A website specifically targeted to the needs of the students. It is an e-learning website. It has links to podcasts, quick mems and blogs.

d) . Infographics

<http://www.premclt.com/blog/windows-windows-versions>

<https://magic.piktochart.com/output/15153589-history-of-communication>

The mixed use of information coupled with graphics gave way to infographics. The students of BA Functional English were impressed with this new type of learning. Infographics became such a powerful medium of communication at Malabar Christian College that British Council selected Dr Premanand's novel and innovative method of teaching from over 400 teachers using new technologies in the classroom. He is the only teacher from Kerala to be featured in their new publication released in February 2017.

Use of digital technology in the classrooms has always been a boon for the students. Dr Premanand M E was selected for the Best Techno-faculty Award instituted by the ICT Academy of Tamil Nadu.

Evidence of Success

Use of IT in classrooms has proved to be beneficial as years advanced. Dr Premanand pioneered the use of e-books way back in 2012. *Studies in Advertisement* (IV Sem, Open Course, BA Functional English) did not have a proper text. It was the CDs developed by the English Department which paved the way to greater accessibility of information.

By 2014, a number of textbooks (Informatics, Media Studies I , Media Studies II) prescribed for study in BA Functional English (student population – over 1000 students in University of Calicut) had access to free PDF version of the textbooks. www.funenglishmcc.com

A dedicated website for students was hosted by the Department in 2014. A number of blogs have been created by students. By 2015, Dr Premanand experimented with Infographics. 2016 saw the introduction of Quick Mems, slide based answers that were readily available on the mobile platform <http://www.premclt.com/quick-mems.html>

. Problems encountered and resources required

Until 2015, broadband connectivity was a major problem. Availability of desktops and laptops in the ratio 1:1 also could not be achieved. With the onslaught of mobile devices and faster internet connectivity, almost all students have access to mobile handsets in their homes. This allows for successful implementation of Learning Management System.

Problems encountered

Almost all sites used by Dr Premanand M E require payment in USD or Credit card mode. (Min Three quotations cannot get). Hence the amount has to be suffered by the individual teacher. This will greatly affect proper ICT implementation.

For example – every year, the following payments need to be made in order to improve ICT penetration among learners

1. Microsoft Office suite	4,999
2. Piktochart6	500
3. Website maintenance	4,500
4. Connector	3,000

Resources required

- Start-up funds that can be sanctioned by the Principal for speedier implementation
- Tablets (without calling facility) in the classroom

Best Practice-2

Title of the Practice Transforming young women through women's cell

Goal

Women Empowerment refers to the creation of an environment for women where they can make decisions of their own for their personal benefits as well as for the society. The topic on “Women Empowerment” is a burning issue all over the world. “Women empowerment” and “women equality with men” is a universal issue. Women cell of the college aims at organizing and transforming young women into a vibrant collective by focusing on their strengths and skills sets and enabling them to realize their true potential. The main objective of the women cell is to make the youth aware of the issues involved in their society and to equip them with adequate management skills to handle day-to-day affairs. Through Women cell, the institute has initiated various programs like gender awareness trainings, pre-marital counseling, open forum, cultural programs, manuscript publishing, training in IT/Soft skill, creative workshop, street plays and community intervention programs.

The objectives of the women’s cell are as follows:-

- To inculcate among the youth a sense of social commitment
- To act as a linking channel between the community women and the Institute.
- To provide training for women so that they become empowered in their younger age thereby making them self-sustainable in the society
- To create a feel of empathy among the youth to their fellow beings
- To explore their innate talents and utilize them to the maximum for the betterment of the society.

The context

The effort to provide equal status for women in the Indian society began with the formation of our Constitution. It has been clearly written in the preamble of the Indian Constitution that there would be no disparity and discrimination on the basis of sex or gender of a person living in India. The Fundamental Rights, Duties and the Directive Principles which are described in our Constitution also repeat the above mentioned feelings and vision. The Indian Constitution not only satisfies by giving equal rights to the women but also empowers the states by giving them the right to provide some special rights to the women for their empowerment.

Literally half of the seven billion people on the planet are female. If 50% of global population suffers daily discrimination, increased risk of assault, and all kinds of other delightful problems just by virtue of being female, we can say that empowerment should be a top priority.

The socio-economic profile of the girl students of the college clearly shows that majority are from poor socio-cultural backgrounds. Though the girl students form about 70% of the total students their progression to employment is not so satisfactory. Keeping this in mind a women's cell was established in the college to enhance the self-esteem and self-confidence of women students and enable them to make informed choices in areas like education, employment and health.

The Practice

Following are the main programmes towards this end. The activities intended for transforming young women are academic, awareness and action oriented.

- Gender auditing: a detailed socio-economic statistics of the girl students of the campus.
- Certificate course in 'Women and Development': This is a three month part time certificate course conducted by Women's Cell.
- Motivation classes: classes handled by experts in this field.
- Invited Talks: talks on gender issues and empowerment.
- Discussion/Debates : on Women development
- Exhibition of students' handicrafts & paintings and Food festival :
- Awareness Programme: on breast cancer, legal awareness, Human rights, Sexual harassment.
- Software training: Peer teaching method was adopted.
- Workshop/Seminars: on Gender Sensitization.
- Cycling: Cycling lessons were given to the female students.
- Karate/Yoga: Classes conducted by Sports Council, Kozhikode.
- Film Exhibition : Screening of women centric movies
- Social commitment: members of Women's Cell frequently visit poor homes and Government Mental Health Centre, Kozhikode upholding their social commitment.

Evidence of Success:

It is very inspirational to note the gradual change of attitude amongst girl students after the exposure to various programmes. The goal of the work is to improve development outcomes for young women and **providing a catalyst for change**, the returns of which will ripple through wider society. We aim to enhance the effectiveness of global efforts to reduce the alarming numbers of desperately deprived adolescent girls, improve their wellbeing and capabilities, and thereby catalyses change for communities, broader society and the economy. Through these varied activities the main objective of creating awareness among young women of the issues involved in their society and also to equip them with adequate management skills to handle day-to-day affairs can be easily done.

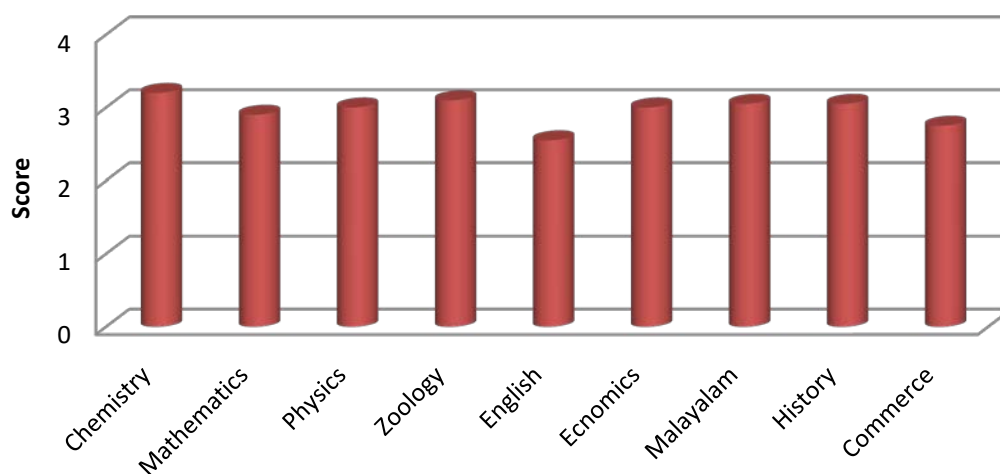
Problems encountered and resources required

The main problems encountered during the implementation of this best practice are:

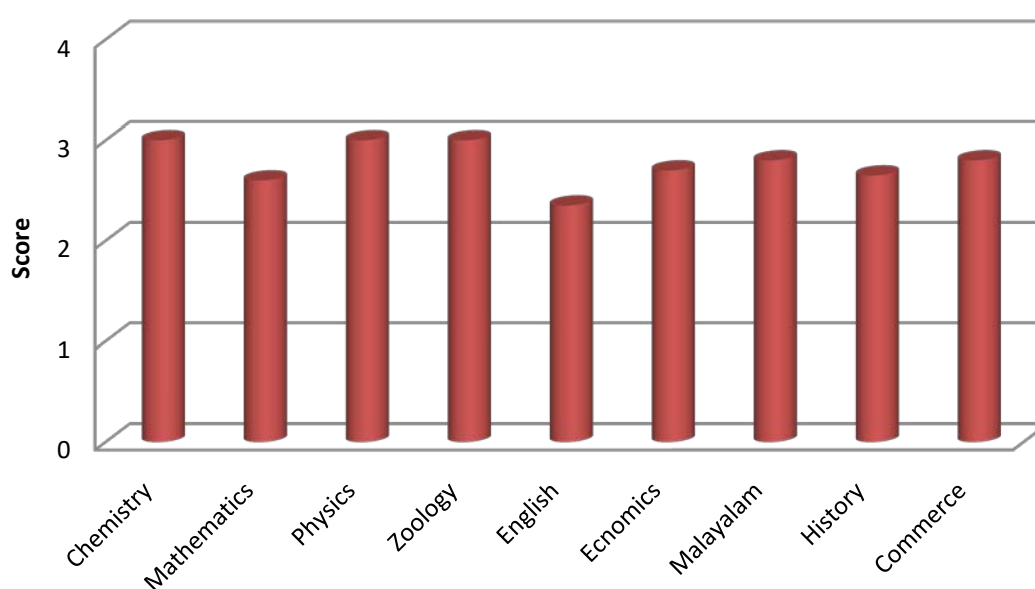
- Practical difficult in sensitizing the students to various dimensions of gender discrimination and to engage them in activities that would empower them to work towards a gender just society.
- Students are not getting sufficient time due to tight curriculum schedule.
- Non availability of enough funds for implementing various programmes.

Annexure III
Curriculum feedback

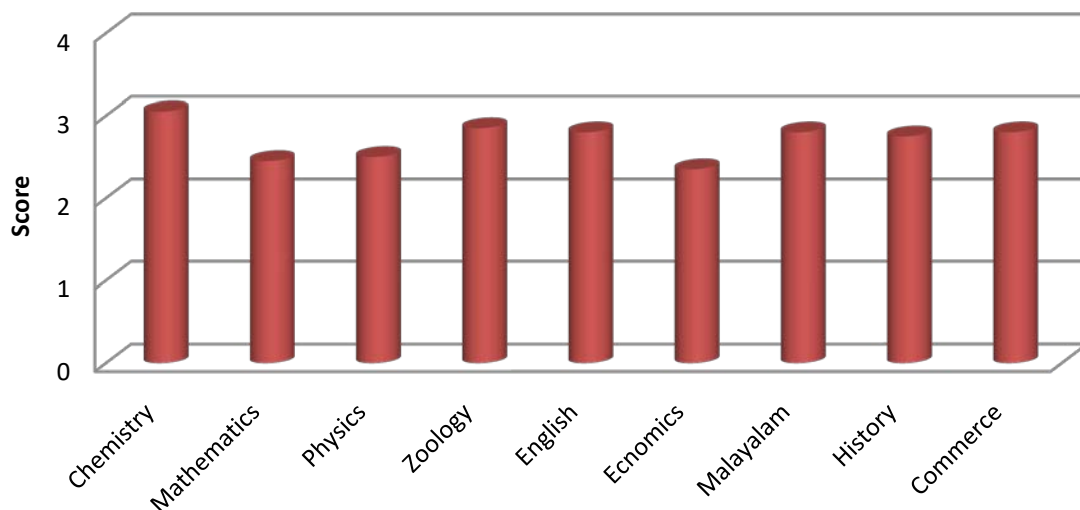
Depth of the course content including project work, if any



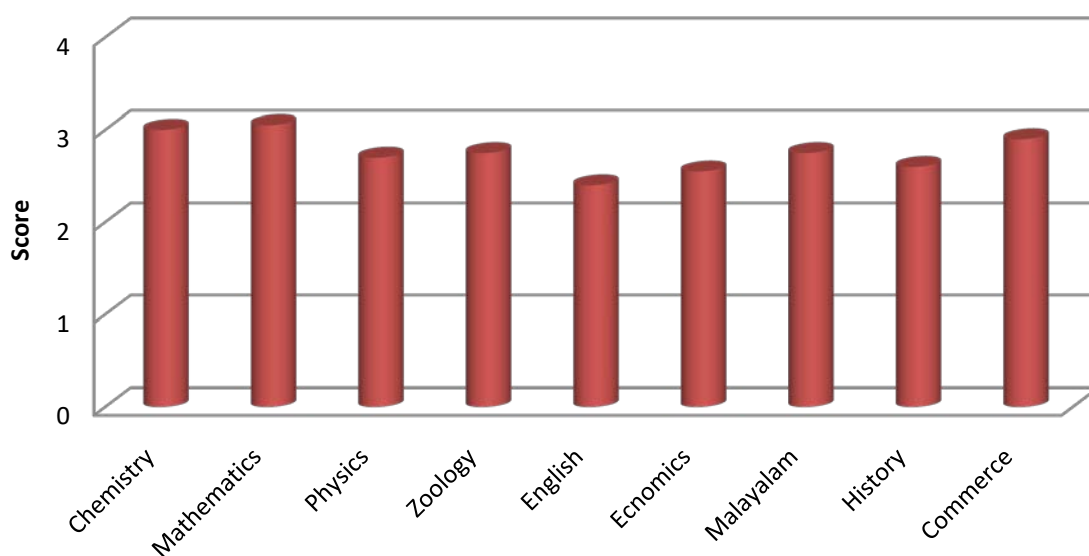
Extent of syllabus covered in class



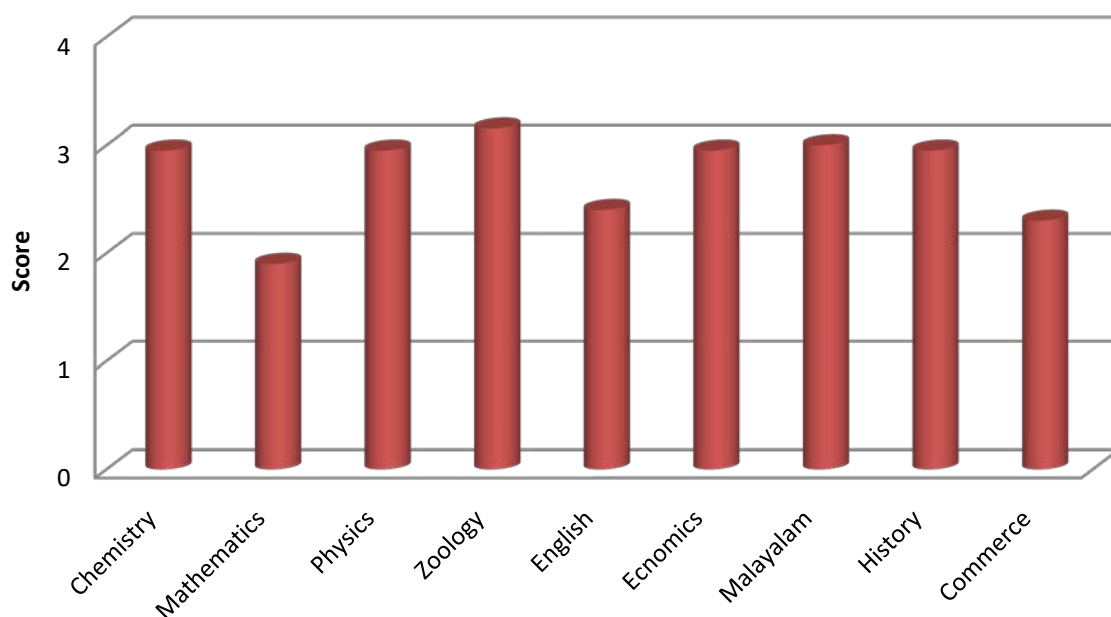
Learning Value (In terms of knowledge, concepts, manual, skills, analytical abilities and broadening perspectives)



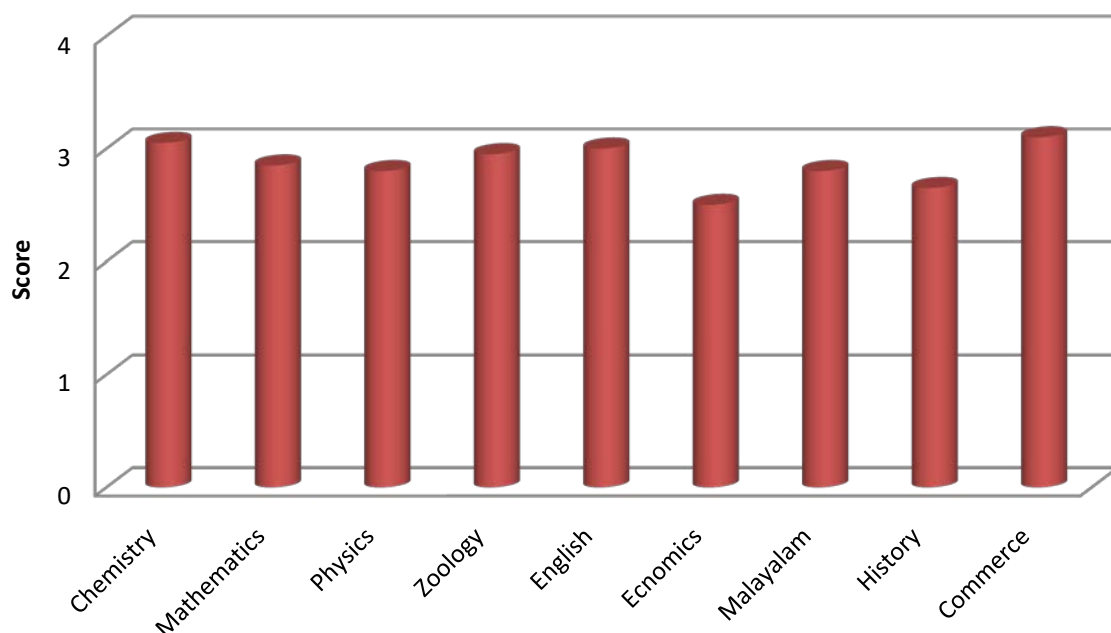
Clarity and relevance of the textual reading material



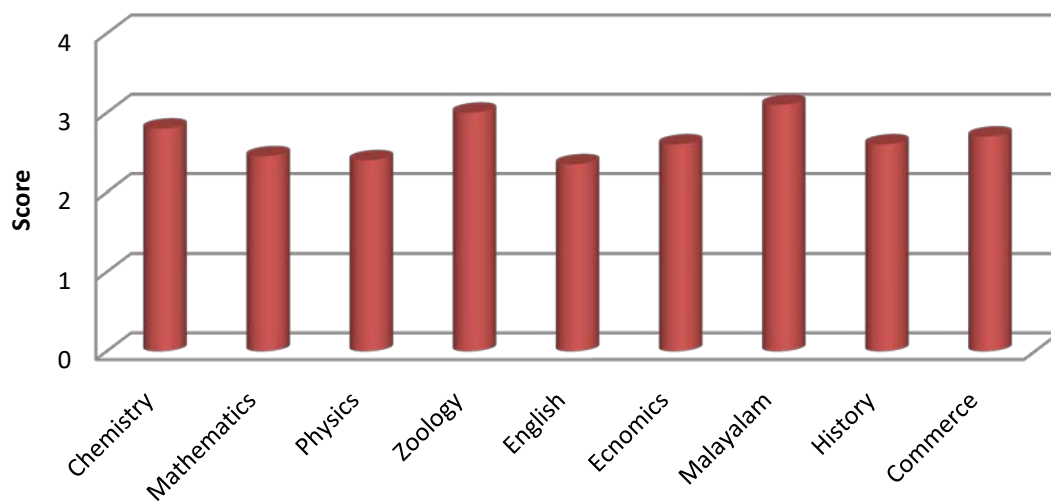
Relevance of additional source material (Library)



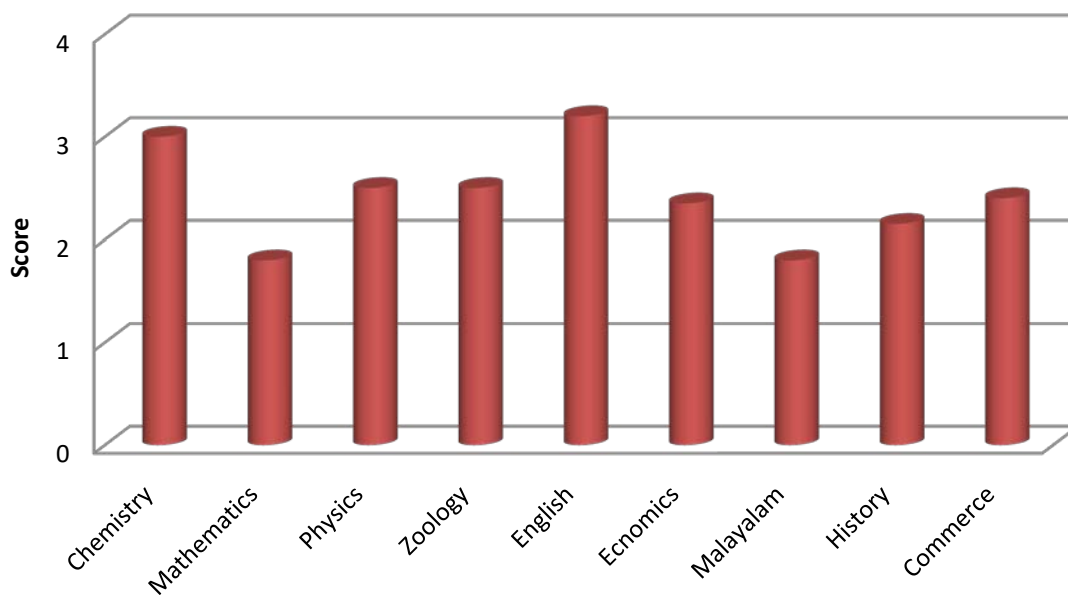
Extent of effort required by students

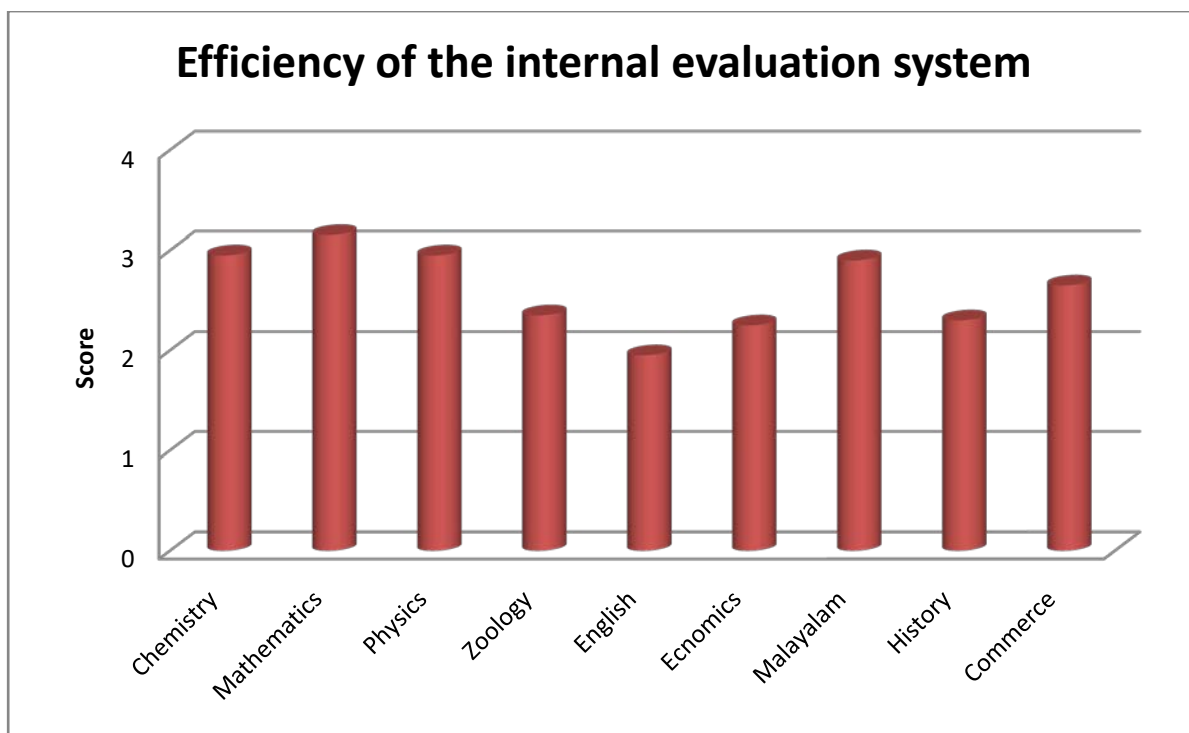


Expert lecture organized (for broadening perspectives)



Extent of ICT assistance in teaching





Annexure IV Teacher evaluation

