THE ZAMORIN'S GURUVAYURAPPAN COLLEGE, CALICUT-14

AQAR 2015-2016

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013*)

Part – A				
AQAR for the year (for example 2	013-14) 2015-2016			
1. Details of the Institution				
1.1 Name of the Institution	The Zamorin's Guruvayurappan college, Kozhikode			
1.2 Address Line 1	Zamorin's Guruvayurappan College			
Address Line 2	Krishnagiri, GA College PO			
City/Town	Kozhikode			
State	Kerala			
Pin Code	673014			
Institution e-mail address	zgccal@yahoo.co.in			
Contact Nos.	0495-2331516			
Name of the Head of the Institution	n: Dr.T. Ramachandran			
Tel. No. with STD Code:	0495-2331477			

Mobile:	9447424599
Name of the IQAC Co-ordinator:	Dr.N.E.Rajeevan
Mobile:	9447415585
IQAC e-mail address:	iqaczgc@gmail.com
1.3 NAAC Track ID (For ex. MHCC OR	<i>PGN 18879)</i> KLCOGN11135
1.4 NAAC Executive Committee No.	& Date: EC/54/RAR/007 DT: 08/01/2011
(For Example EC/32/A&A/143 da This EC no. is available in the rig of your institution's Accreditation	tht corner- bottom

1.5 Website address:

http://www.zgcollege.org

Web-link of the AQAR:

http://www.zgcollege.org/page/52/iqac-reports.html

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Io Cycle	Grade	CGPA	Year of	Validity
51. INO.	Cycle	Glade	CUFA	Accreditation	Period
1	1 st Cycle	B++	84.20	2004	2009
2	2 nd Cycle	В	2.59	2011	2016
3	3 rd Cycle				
4	4 th Cycle				
<u>-</u>			•	· · · · ·	

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

24/09/2004

(DD/MM/YYYY)

(DD/MM/YYYY)

(DD/MM/YYYY)

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

i. AQAR 2011-2012 submitted to NAAC on 25/04/2015 (DD/MM/YYYY)

ii. AQAR 2012-2013 submitted to NAAC on 25/04/2015

iii. AQAR <u>2013-2014 submitted to NAAC on 06/05/2015</u>

iv. AQAR 2014-2015 submitted to NAAC on 06/05/2015

1.9 Institutional Status

University

State		Central	Deemed	Private
-------	--	---------	--------	---------

Affiliated College	Yes 🖌 No
Constituent College	Yes No 🗸
Autonomous college of UGC	Yes No 🗸
Regulatory Agency approved Institu	ution Yes No 🗸
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	√ Men Women
Urban 🗸	Rural Tribal
Financial Status Grant-in-aid	\checkmark UGC 2(f) \checkmark UGC 12B \checkmark
Grant-in-aid +Self	Financing Totally Self-Financing
1.10 Type of Faculty/ProgrammeArts $$ Science $$	$\int Commerce \qquad \qquad \int Law \qquad \qquad PEI (Phys Edu)$
TEI (Edu) Engineering	Health Science Management
Others (Specify)	
1.11 Name of the Affiliating University	y (for the Colleges) University of Calicut
1.11 Name of the Affiliating University	y (for the Colleges) University of Calicut
1.11 Name of the Affiliating University	State Government UGC/CSIR/DST/DBT/ICMR etc
1.11 Name of the Affiliating University1.12 Special status conferred by Central/	/ State Government UGC/CSIR/DST/DBT/ICMR etc
 1.11 Name of the Affiliating University 1.12 Special status conferred by Central/ Autonomy by State/Central Govt. 	/ State Government UGC/CSIR/DST/DBT/ICMR etc
 1.11 Name of the Affiliating University 1.12 Special status conferred by Central/ Autonomy by State/Central Govt. University with Potential for Excel 	'State Government UGC/CSIR/DST/DBT/ICMR etc / University Ilence UGC-CPE UGC-CE
 1.11 Name of the Affiliating University 1.12 Special status conferred by Central/ Autonomy by State/Central Govt. University with Potential for Excent DST Star Scheme 	'State Government UGC/CSIR/DST/DBT/ICMR etc / University Ilence UGC-CPE UGC-CE

The Zamorin's Guruvayurappan College,

2. IQAC Composition and Activities

- 5 2.1 No. of Teachers 2.2 No. of Administrative/Technical staff 2.3 No. of students 2.4 No. of Management representatives 2.5 No. of Alumni 2.6 No. of any other stakeholder and community representatives 2.7 No. of Employers/ Industrialists 1 2.8 No. of other External Experts 2.9 Total No. of members
- 2.10 No. of IQAC meetings held

3	
1	
2	
7	
3	



4	
26	
13	

2.11 No. of meetings with various stakeholders: No 23 Faculty 6
Non-Teaching Staff/Students 12 Alumni Others 5
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. 3 International National State Institution Level 3
(ii) Themes 1. Centralised Online Attendance and Progress System 2. Anti Ragging awareness programme
2.14 Significant Activities and contributions made by IQAC The IQAC conducted a series of meetings with various stakeholders like PTA,

Students, retired teaching and non-teaching staff to elicit the suggestions aiming at quality assurance and improvement. Through fruitful discussion attempts were made to implement them effectively. Some of the issues raised by the stakeholders were taken up with the college management and remedial measures were initiated.

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
Appointment of a regular college Librarian	A qualified librarian was appointed on 10/06/2015.
A visit by the IQAC coordinator and a member of the IQAC to the UGC office at Bangalore to enquire about the modalities of the NAAC Peer Team visit.	The visit was conducted to the UGC office and details were collected.
Completion and Inauguration of the Research Centre	The Research Centre was inaugurated on 27/11/2015.
Preparation of RAR	Preparation of RAR commenced
Orientation program for parents and students.	Twelve sessions were held in the month of June 2015.
Awareness classes for students to maintain campus discipline	Open forum for redressal of students grievances was held on 08/07/2015. Anti ragging awareness programs were organized on 27/01/2016 & 16/03/2016. Legal awareness program under the auspices of the District Legal Service Authority Cell was organized on 08/02/2016.
Commencement of an automated online attendance monitoring system.	Implemented with login facility to class teachers to upload the attendance of students, daily basis.

* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in statutory body	Yes 🖌 No
Management J Syndicate	Any other body College Council

Provide the details of the action taken

A meeting of the IQAC with the Management representative and the Heads of various Departments was held on 28/09/2017 at the Chamber of the Principal to consider the AQAR 2015-16. The meeting unanimously approved the AQAR 2015-16 for forwarding to the NAAC. Part – B

Criterion – I

<u>1. Curricular Aspects</u>

The Zamorin's Guruvayurappan College,

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	2	1		
PG	8		1	
UG	12			
PG Diploma				
Advanced Diploma				
Diploma	3			
Certificate	1			
Others				
Total	26	1	1	
Interdisciplinary				
Innovative				

1.1 Details about Academic Programmes

1.2 (i) Flexibility of the Curriculum: **CUCBCSS**

(ii) Pattern of programmes:

	Pattern	Number of programmes	
	Semester	6 for UG, 4 for PG	
	Trimester		
	Annual		
1.3 Feedback from stakeholders* Alumni <i>(On all aspects)</i>	\checkmark	Parents Employers Stu	idents 🗸
Mode of feedback : Online *Please provide an analysis of the feedba		Manual \checkmark Co-operating schools (for	or PEI)

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

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

Applications of PG Departments of Malayalam, English and Chemistry for research centre are awaiting approval.

6

--

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
72	50	22		

2.2 No. of permanent faculty with Ph.D.

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

	Ass	st.	Associa	ite	Profes	sors	Others		Total	
	Pro	fessors	Profess	ors						
Ī	R	V	R	V	R	V	R	V	R	V
	2	13							2	13

2.4 No. of Guest and Visiting faculty and Temporary faculty **11**

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	8	33	1
Presented papers	14	43	2
Resource Persons	1	11	4

27

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

- 1. ICT enabled teaching, digital classes
- 2. Field trips
- 3. PowerPoint presentation by students.
- 4. Quizzes
- 5. Interactive session

2.7. T o t a l No. of actual teaching days during this academic year

165

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

Open Book Examination, Quizzes, Multiple Choice Questions, Aptitude Test, and Evaluation by Peer group.

2.9 No. of faculty members involved in curriculum restructuring/ revision/syllabus development

as member of Board of Study/ Faculty/ Curriculum Development workshop

16 0	0
------	---

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students	Division					
	appeared	Distinction	Ι	II	III	Pass %	
UG – Economics	43	10	19	5		79	
UG – English	?????						
UG – History	43	-	32	3	-	81	
UG – Socio/Mal	37	4	30	2		97	
UG – Hindi/History	31	-	20	1		68	
UG - Mathematics	42	2	18	7		64	
UG – Physics	39	5	21		10	92	
UG – Chemistry	44	20	11	5	-	81.8	
UG – Botany	32	6	12	7	-	78	
UG – Zoology	29	9	9	6		86	
UG – Commerce	45	4	17	11	4	80	
UG – BBA	23	-	9	4	10	100	
PG – Economics	20	5	11	3		95	
PG – Sociology	20	-	19	-	-	92	
PG – English	??????						
PG – Malayalam	13	0	1	11	1	100	
PG – Botany	11	2	7	2	-	100	
PG – Chemistry	11	0	2	8	-	90	
PG – Health & Yoga	7	2	5			100	
PG – Commerce	19	0	17	0	0	89	

The Zamorin's Guruvayurappan College, Calicut–14 Page 11 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- IQAC conducts internal academic audit after publications of results by the University
- Feedback is collected from stakeholders.
- Regular PTA meetings are conducted to discuss academic issues.
- Recommendations for Infrastructural Developments are given by IQAC

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	8
UGC – Faculty Improvement Programme	5
HRD programmes	NIL
Orientation programmes	2
Faculty exchange programme	NIL
Staff training conducted by the university	3
Staff training conducted by other institutions	NIL
Summer / Winter schools, Workshops, etc.	3
Others	NIL

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	19	1	3	0
Technical Staff	13	1	0	12

Criterion – III

3. Research, Consultancy and Extension

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

The IQAC has been encouraging and supportive for creating a conducive research climate in the Institution. Faculty members are prompted to apply for minor and major research projects from various state level and national level funding agencies. The IQAC and the Zamorin's Centre for Interdisciplinary Research (ZCIR) have taken initiatives to provide information pertaining to research funds and assistance available from various sources. The second volume of the research journal, ACTA ZAMORINI was published. In the current year there are three ongoing major, thirteen minor and three collaborative projects funded by DST, KSCSTE & UGC. Five of our faculty members continued the FDP scheme to complete their PhD. Research publications in peer reviewed national and international journals and conference proceedings are also available.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		3		
Outlay in Rs. Lakhs		57.42400		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	13		
Outlay in Rs. Lakhs	1.60000	21.39000		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	15	9	
Non-Peer Review Journals			22
e-Journals			
Conference proceedings	4		3

3.5 Details on Impact factor of publications:

Range	1.79 – 2.58	Average	2.185	h- index	9	Nos. in SCOPUS	11	
-------	-------------	---------	-------	----------	---	----------------	----	--

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

Nature of	the Project	Duration Year		e of the g Agency	Total grant Sanctioned (lakhs)	Received (Lakhs)	
Major project	ts	3 years	DST / I	KSCSTE/	57.42400	24.4	5
Minor Projec	ts	1 to 2yr	s UGC		3.18	1.5	0
Interdisciplin	ary Projects	-		-	-	-	-
Industry spor		-		-	-	-	
Projects spon	2	-		-	-	-	
University/ C Students rese		1 Year	KS	CSTE	0.36000	0.3	6
	ory by the University)	1 I cal	KS	COL	0.30000	0.5	U
Any other (Sp		3 year	UGO	C-DAE	1.05	1.0	5
Collaborative Total	2				62.014	27.36	_
3.7 No. of books put	,	ISBN No.	05	Chapter	rs in Edited Boo	ks 04	
	11) W1	thout ISBN N	No. 2				
3.8 No. of University	Department rec	eiving fund	s from				
-		C					
UGC-S	SAP	CA	AS -	Ι	OST-FIST -		
DPE	-	DB	BT Scheme/ft	unds -			
3.9 For college							
Autonomy		CPE		- D	BT Star Scheme	•	-
INSPIRE	-	CE		- Ai	ny other: DST Fas	st Track	2
					5		
3.10 Revenue genera	ated through con	sultancy	NIL				
	Level	In	nternational	National	State	University	College
3.11 No. of	Number		1	8	10	5	32
conferences	Sponsoring	Fol	lklore	KSCSTE	KSTEC/		PTA/
Organized by the Institution	agencies	Ac	ademy	/ CSN	PRD/ PTA/		College
Institution					MNGT		
3.12 No. of faculty s	erved as experts	, chairperso	ons or resou	rce persons	5 15		
3.13 No. of collaboration	ations	Internatio	onal 1	National	1 A	any other	-]
3.14 No. of linkages	created during t	his year	-]
		,]			

The Zamorin's Guruvayurappan College,

3.15 Total budget for research for current year in lakhs :

From Funding Agency	27.35599
From management of University / College	-
TOTAL	27.35599

3.16 No. of patents received this year

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

3.18 No. Of faculty from the Institution who are Ph.D. Guides	8				
and students registered under them	22				
3.19 No. of Ph.D. awarded by faculty fr 3.20 No. of Research scholars receiving			$\frac{\text{IIL}}{\text{olled} + \text{exi}}$	isting ones)	
JRF 3 SRF	1] Project Fellows [1	Any other	2
3.21 No. of students Participated in NSS	events:	University level	100	State level	
		National level	5	International leve	1
3.22 No. of students Participated in NCC	events:	University level	160	State level	8
		National level	17	International leve	1
3.23 No. of Awards won in NSS:		University level		State level	
		National level		International leve	1
3.24 No. of Awards won in NCC:		University level	1	State level	1
3.25 No. of Extension activities organiz	red	National level		International leve	1
University forum Co	ollege foru	ım 7			

The Zamorin's Guruvayurappan College,



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

- NSS- Various competitions on social issues such as drug abuse and antitobacco were organized. Aids Day awareness campaign was conducted at the Kozhikode railway station. Organ donation awareness programmes and blood donation campaigns were organized. Several drives aimed at cleaning the premises of public institutions were initiated. Road safety awareness programmes were also organized. Literacy aid programmes at Kuthiravattom Mental hospital and health survey in the adopted village in the Olavanna panchayath were also conducted. Anti war awareness programme was organized to observe Hiroshima Day.
- Women Development Cell
 Awareness programmes on prevention of cyber crime, dangers of drug abuse, health awareness and self defense training were conduced. A motivational talk on achieving success by overcoming the adversities in life was delivered by the famous dubbing artist Bhagyalakshmi. The National Girl Child Day was observed by handing over scholarship to the most deserving girl student of the college.
- Departmental initiatives The students of the nearby schools and nature clubs visit the museum maintained by the department of Zoology. Seminars were conducted on environmental awareness by the departments of Zoology and Economics.
- The faculty and students of the institution coordinated a programme "Sharing the Knowledge" aiming at the academic development of the UP and high school students of Kinassery Vocational Higher Secondary.

Seminar for School students: Two day National seminar "New Horizons in Indian Science and Technology" jointly organised with Swadeshi Science Movement and Indian Institute of Spices Research (IISR-ICAR) on 8 & 9 October 2015. The seminar was attended by more than 150 participants, of which 100 were selected students of class 10th and 11th standard from 15 schools of Calicut.

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	92 acres			92 acres
Class rooms	165	15	UGC	180
Laboratories	8	6	UGC & Management	14
Seminar Halls	4	1	Management	5
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	-	-	-	
Value of the equipment purchased during the year (Rs. in Lakhs)	-		-	
Others	-	-	-	

4.2 Computerization of administration and library

- 1. Automated with trained staff.
- 2. Library automation is almost over, using Book magic.

4.3 Library services:

	Exist	ing	Newl	y added	To	otal
	No.	Value	No.	Value	No.	Value
Text Books	64136		153	119783	64289	
Reference Books	480		2	250	482	
e-Books	80409	5700			80409	5700
Journals	127	-			127	79731
e-Journals	3828				3828	
Digital Database						
CD & Video	153		6		159	-
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	188	48	17	8	15	14	73	13
Added								1
Total	188	48	17	8	15	14	73	14

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

There are 188- computers in the college and all the departments have internet facility. Both teaching and non teaching staffs have sufficient skill in computer usage. The informatics lab provides academic assistance to the students. There are 15 smart class rooms. There is a digital classroom in the research centre through which students can interact online with resource persons from Institutions in India and abroad. The library has online public access catalogue and the library operations are fully automated using "Book Magic "software. The Department of Economics organized computer awareness workshops.

4.6 Amount spent on maintenance in lakhs :

ICT	1.95
Campus Infrastructure and Facilities	17.0
Equipments/Conference	0.15
Others	2.92
TOTAL	22.08

Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC provides timely information to the students regarding the various students support services that are available at the institutional level. Walk with the Scholar program, ASAP, and Scholar Support Program initiated by the department of higher education, Government of Kerala has been effectively implemented in the institution. Students are enlisted for scholarships that are disbursed by the government, College alumni and Private funding agencies, Open forum for students, anti ragging awareness programs and awareness program on drug abuses were conducted.

5.2 Efforts made by the institution for tracking the progression

1635

327

NIL

Annual evaluative reports are collected from the heads of the departments, coordinators of the WWS, SSP & ASAP programs by the Principal and the IQAC monitors the program of these support services.

Others

Ph. D.

4

13

5.3 (a) Total Number of students UG PG

- (b) No. of students outside the state
- (c) No. of international students

Sl.No	NO	%
MEN	798	40.40
WOMEN	1177	59.60

	Last Year							T	his Yea	r	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
578	614	109	556	2	1859	701	308	60	902	4	1971

	er guidance cell. Coac		students are conducted un npetitive examinations are	
No. of student benefi	ciaries 1	80		
5.5 No. of students qualifie NET 7	d in these examination SET/SLET 7	s GATE	2 CAT	
IAS/IPS etc	State PSC 2	UPSC	Others	1
No. of students benefit	itted	220	uring the academic year.	
	On campus	1	Off Campus	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Plac	ced
4 5.8 Details of gender sensit		21	28	
5.8 Details of gender sensit Women Developmen overcoming the adver <i>Porattam</i> (Life, a new organised a seminar History and Political	ization program t Cell along with medi rsities in life by dubbin ver-ending battle)." We against Drug Abuse. V Science observed na omen development cell	a club organised a ng artist Baghyalak omen Development Women Developme tional girl child da	28 motivational talk on achie shmi titled " <i>Jeevitham or</i> Cell in collaboration with nt Cell along with the de ay by conducting " <i>Beti E</i> ence training program for	<i>u Nilaykatha</i> h health club partments of <i>Bachavo Beti</i>
 5.8 Details of gender sensit Women Developmen overcoming the adver <i>Porattam</i> (Life, a new organised a seminar History and Political <i>Padao</i>" program. Wo in association with the 5.9 Students Activities 	ization program t Cell along with medi rsities in life by dubbin ver-ending battle)." We against Drug Abuse. V Science observed na omen development cell	a club organised a ng artist Baghyalak omen Development Women Developme tional girl child da conducted self def	motivational talk on achie shmi titled " <i>Jeevitham or</i> Cell in collaboration with nt Cell along with the de ay by conducting " <i>Beti E</i> ence training program for	<i>u Nilaykatha</i> h health club partments of <i>Bachavo Beti</i>
 5.8 Details of gender sensit Women Developmen overcoming the adver <i>Porattam</i> (Life, a new organised a seminar History and Political <i>Padao</i>" program. Wo in association with the 5.9 Students Activities 5.9.1 No. of students ate/ University level No. of students p 	ization program t Cell along with medi rsities in life by dubbin ver-ending battle)." Wo against Drug Abuse. V Science observed na omen development cell e Kerala police.	a club organised a ng artist Baghyalak omen Development Women Developme tional girl child da conducted self def Games and other e	motivational talk on achie shmi titled " <i>Jeevitham or</i> Cell in collaboration with nt Cell along with the de ay by conducting " <i>Beti E</i> ence training program for	<i>u Nilaykatha</i> h health club partments of <i>Bachavo Beti</i>
 5.8 Details of gender sensit Women Developmen overcoming the adver <i>Porattam</i> (Life, a new organised a seminar History and Political <i>Padao</i>" program. Wo in association with the 5.9 Students Activities 5.9.1 No. of students state/ University level No. of students p tate/ University level 	ization program t Cell along with medi rsities in life by dubbin ver-ending battle)." We against Drug Abuse. We Science observed na omen development cell e Kerala police. participated in Sports, 180 National level participated in cultural evel	a club organised a ng artist Baghyalak omen Development Women Developme tional girl child da conducted self def Games and other e 11 ents	motivational talk on achie shmi titled " <i>Jeevitham or</i> Cell in collaboration with nt Cell along with the de ay by conducting " <i>Beti E</i> ence training program for vents International level	u Nilaykatha h health club partments of Bachavo Beti girl students
 5.8 Details of gender sensit Women Developmen overcoming the adver <i>Porattam</i> (Life, a new organised a seminar History and Political <i>Padao</i>" program. Wo in association with the 5.9 Students Activities 5.9.1 No. of students state/ University level No. of students p tate/ University level 	ization program t Cell along with medi rsities in life by dubbin ver-ending battle)." We against Drug Abuse. We Science observed na omen development cell e Kerala police. participated in Sports, 180 National level participated in cultural evel 165 National level	a club organised a ng artist Baghyalak omen Development Women Developme tional girl child da conducted self def Games and other e 11 ents	motivational talk on achie shmi titled " <i>Jeevitham or</i> Cell in collaboration with nt Cell along with the de ay by conducting " <i>Beti E</i> ence training program for vents International level	u Nilaykatha h health club partments of Bachavo Beti girl students
 5.8 Details of gender sensit Women Developmen overcoming the adver <i>Porattam</i> (Life, a new organised a seminar History and Political <i>Padao</i>" program. Wo in association with the 5.9 Students Activities 5.9.1 No. of students state/ University level No. of students p State/ University level Seate/ University l	ization program t Cell along with medi rsities in life by dubbin ver-ending battle)." We against Drug Abuse. We science observed na omen development cell e Kerala police. participated in Sports, 180 National level varticipated in cultural evel varticipated in cultural level varticipated in student (awards won by student 105 National level	a club organised a ng artist Baghyalak omen Development Women Developme tional girl child da conducted self def Games and other er <u>11</u> ents <u>0</u> ts in Sports, Games	motivational talk on achie shmi titled " <i>Jeevitham or</i> Cell in collaboration with nt Cell along with the de ay by conducting " <i>Beti E</i> ence training program for vents International level International level and other events	u Nilaykatha h health club partments of Bachavo Beti girl students
 5.8 Details of gender sensit Women Developmen overcoming the adver <i>Porattam</i> (Life, a new organised a seminar History and Political <i>Padao</i>" program. Wo in association with the 5.9 Students Activities 5.9.1 No. of students ate/ University level No. of students p ate/ University level 5.9.2 No. of medals / ports: State/ University level 	ization program t Cell along with medi rsities in life by dubbin ver-ending battle)." We against Drug Abuse. We science observed na omen development cell e Kerala police. participated in Sports, 180 National level varticipated in cultural evel varticipated in cultural level varticipated in student (awards won by student 105 National level	a club organised a ng artist Baghyalak omen Development Women Developme tional girl child da conducted self def Games and other e 11 ents 0 ts in Sports, Games ional level	motivational talk on achie shmi titled " <i>Jeevitham or</i> Cell in collaboration with nt Cell along with the de ay by conducting " <i>Beti H</i> ence training program for vents International level International level and other events 8 International level	u Nilaykatha h health club partments of Bachavo Betti girl students

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	38	593716
Financial support from other sources	12	120000
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs: State/ University level	National level	- International level	-
Exhibition: State/ University level	3 National level	- International level	-
5.12 No. of social initiatives under	taken by the students 3	0	

5.13 Major grievances of students (if any) redressed:

Drinking water problem, Family problems, Transport, etc. Effective counselling was provided to students by the qualified counsellor and Faculty Members.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Mission:

Our central mission is to provide sufficient nourishment to an individual through the right combination of environmental settings and quality service in order to rise towards excellence which calls for individual efforts.

Vision:

The vision of our college is to help the students achieve academic excellence and play the role of socially responsible individuals by including social values. All our efforts are directed towards the achievement of this vision.

Objectives:

- To equip the students with the ability to earn their livelihood.
- To develop a sense of social responsibility among students
- To develop social skills and inculcate values like co- operation, team spirit, discipline, fair play and so on through extracurricular activities.
- To transmit social heritage through various organizational units.
- To create a conducive environment in promoting individual qualities such as personal initiatives, accurate thinking, positive attitude, determination, the tenacity to achieve goals and the overall personality development of the student.
- To educate the students to respect and earn respect.
- To ensure equity in access to education.

6.2 Does the Institution have a management Information System?

The institution maintains a website which is updated periodically. The college prospectus is provided to the students seeking admission to the institution. The institution also distributes a calendar every year that contains all information related to the college. Prompt responses are dispensed to queries raised through emails and telephonic calls. The institution also has an information counter.

- 6.3 Quality improvement strategies adopted by the institution for each of the following:
- 6.3.1 Curriculum Development

The institution is affiliated to the University of Calicut and follows the prescribed curriculum of the University. Members of the various Boards of Studies attend Board meetings and actively participate in curriculum restructuring. The curriculum for PhD course work and self financing course are designed by the faculty members and later approved by the University. Two of our faculty contribute to the University education in their capacity as senate member

6.3.2 Teaching and Learning

The faculty makes use of interactive teaching methods, assignments, projects, lectures, seminars by external experts, workshops, scholar support program, walk with scholar program and remedial measures to support and enhance the teaching learning process. Teaching plan, interactive session, continuous evaluation of exams and feedback from students are the quality ensuring initiatives. Special efforts are made to cater to the diverse needs of students to make the teaching learning process more inclusive. Linking curriculum with social issues is an ongoing practice.

6.3.3 Examination and Evaluation

The institution monitors and ensures the achievements of learning outcomes through the conduct of class tests, internal examinations, seminars and power point presentations. The internal and external marks are displayed in the departmental notice boards. The Committee for CUCBCSS evaluation monitors the learning outcomes and reports to the IQAC.

6.3.4 Research and Development

The institution has two PG departments upgraded to research centres and three other departments are awaiting approval from the University. The IQAC and the ZCIR have taken initiatives to provide information pertaining to research funds and assistance available from various funding sources. The ZCIR also motivates the faculty to take up fundamental research designed to address the various contemporary issues. The Research Centre was inaugurated on 27/11/2015, which further enhanced the research climate of the institution.

6.3.5 Library, ICT and physical infrastructure / instrumentation

There is a centralized library with 64289 books. There are 482 reference books. There are 127 journals with a value of Rs.79,731/-. The library advisory committee with the Principal as the chairperson, Librarian as the ex-officio secretary, representatives of the teaching faculty and chairperson of the students unions as members lay down the policy and programs for the functioning of the library. There are two Ladies Hostels with an intake capacity of 350. The students Co-operative store serves both the staff and students. The college canteen provides food and refreshments to both staff and students. The fourteen labs including a well furnished information lab ensure effective implementation of teaching through the use of modern equipments and devices. There are five seminars halls. Certain areas in the campus are under CCTV surveillance. The campus also has PNB extension counter and Post office.

6.3.6 Human Resource Management

Community oriented extension programs are encouraged through the activities of the NSS, NCC and Pain and Palliative care Unit. Environmental protection camps and cleaning programs are organized by the two NSS units. A total of twenty one clubs which teachers as conveners function to enrich the co curricular and extracurricular interests of the students. The career guidance of the college provides unstinting support to the students through orientation programs and training sessions. The staff recreation club offers a platform for the staff members to interact, relax and exhibit their inborn creative talents.

6.3.7 Faculty and Staff recruitment

The members of the faculty are selected by a duly constituted staff selection committee with the District Collector as the Government nominee. Selection is entirely on the basis of merit which in turn is based on the guidelines issued by the affiliated University. The recruitment of non teaching staff is done on the basis of directions of the Government of Kerala from time to time.

6.3.8 Industry Interaction / Collaboration

- Malabar Botanic Garden and Institute for Plant Sciences (MBGIPS), Kozhikode
- Bhashasamanwayavedi, Calicut
- ➢ Kerala folklore academy, Kannur
- > ASAP with Dept. of Higher education, Govt. of Kerala
- ➢ UGC-DAE-CSR & BARC Mumbai

6.3.9 Admission of Students

Admissions are conducted purely on merit basis. The rules stipulated by the University and the Government regarding reservation norms are strictly followed. The University of Calicut follows single window method of centralized admission process. The rank lists are prepared by the University.

6.4 Welfare schemes for

Teaching	There is a Staff Club that encourages entertainment and creative activities of the Staff. Co- operative store offers goods and stationery at a subsidies rate. The store also provides credit facility to all members of the staff. During festival seasons the society collaborates with other establishments to provide consumer goods on hire purchase scheme. The extension counter of PNB facilitates banking services.
Non Teaching	All the services extended to the teaching staff with the exemption of the staff club are extended to non teaching staff as well
Students	Career guidance, remedial coaching, KPCR, free food and accommodation for SC/ST, Special schemes for Lakshadweep and visually challenged students, Single Girl Child Scholarship. Midday meal for needy students, medical facility for two days in a week and counselling support on two days, coaching for competitive exams.

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

-

Yes 🖌 No	
----------	--

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				Internal academic audit committee (IAAC)
Administrative	Yes	Dy.DCE, Calicut		

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

For UG Programmes	Yes
-------------------	-----

For PG Programmes

N	0
---	---

No

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

N.A.

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

Yes

N.A.

6.11 Activities and support from the Alumni Association

The Institution has a very active alumni association (OSA) which has chapters in different parts of the world. A charitable trust "BHODHI" formed by a group of old students extends financial and physical support to needy students of the college. The alumni have also supported the college by undertaking campus beautification projects and contributing to infrastructure development.

6.12 Activities and support from the Parent – Teacher Association

The Institution has an active PTA. Regular PTA meetings are conducted and the communication channels between the teachers and parents are always open. The PTA provides midday meals to about 100 students each year. The PTA also provides financial assistance to various departments for conducting academic programs and also for infrastructure development. The PTA also provides salary to several supporting staff. Meritorious performances by the students in University examinations, Cultural and Sports events are also recognized by the PTA. The PTA has also constructed a Guest Room facility.

6.13 Development programmes for support staff

Several welfare schemes are available for the support staff. The IQAC conducts meetings to discuss the problems faced by the support staff and gives them guidance to improve quality of service.

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

Efforts are taken to make the campus plastic free. Tree samplings are planted every year. Incinerators are installed for the proper disposal of sanitary napkins. Two units of biogas plants have been installed in the campus. Water recharging mechanism is working efficiently in the campus. E- waste is regularly collected from the departments.

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.
 - Term wise meetings with the PTA conducted both by respective departments as well as by the IQAC, have contributed to a more disciplined atmosphere within the campus.
 - Pain and Palliative Care Unit distributed 'Festival kits' and financial support to the families of the ailing patients, in the neighbourhood of the College.
 - Regional Police Head quarters have organized awareness lecture against ragging and cyber crimes.
 - > College NSS unit is selected by the local Police station regarding blood donation, on demand.
 - Distributed the Hindu News paper freely to all the departments for improving the language skills.
 - Extended the Laboratory facilities for the students and researchers of neighbouring institutions for their project/research works.

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

- The vacancy of the qualified Librarian was filled during the period (10/06/2015), resulting positive changes in the utilisation of the library resources by the academic community.
- The dedicated research centre, constructed with financial assistance from the management, was inaugurated on 27/11/2015, which resulted in streamlining the research culture of the Institution.
- The institution had decided to conduct a series of sensitization programs for both parents and students. This was achieved through the conduct of open forum awareness programs and orientation classes.

7.3 Give two Best Practices of the institution (please see the format in the NAAC

Self-study Manuals)

- > The College NSS units had adopted the local village to provide community services
 - such as water conservation, cleanliness, organic farming, etc to the villagers.
- Providing of free Noon Meal to the most deserving students of this Institution to support them, and minimise the drop-outs.

*Provide the details in annexure (annexure need to be numbered as i, ii,iii

7.4 Contribution to environmental awareness / protection

- Department of Zoology conducted a one day seminar on 'Biodiversity of Western Ghats and Conservation- Current scenario' as part of wild life week celebrations on 10 October 2015
- Department of Zoology conducted one day seminar on "Faunal Diversity of Kerala" on 30 December 2015.
- Department of Zoology organized a pencil drawing camp on 8 June 2015 as part of World Environment Day celebrations on the topic "One Planet-Seven Billion Dreams"
- Department of Economics conducted two special lectures on "Environment" on 12/01/2016.
- Department of Economics conducted an invited lecture on energy conservation on 29/01/2016.
- A monsoon walk and a Monsoon Camp were organized in association with Youth Green Community.
- Bhoomithrasena Club continued its campaign Kanivinte oru thulli, for providing water for birds during summer period.
- > Two Nature camps were organized.
- Tree day was celebrated.

7.5 Whether environmental audit was conducted?

Yes	No	\checkmark	

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

Strengths

- Transparency in admission process to ensure justice for students from socio-economically backward sections and students who are differently able.
- The institution maintains a very high success rate in University examinations with a good number of first classes and University ranks.
 - Counselling is given to the students and parents to prevent drop-out as far as possible.
- An effective Career Guidance and Placement Cell is working in the campus under the leadership of teachers. The Cell acts as link between the students and the prospective employers.
- Unique location of the campus, atop a picturesque green landscape, infusing the concepts of ecofriendliness, and conservation of nature, its habitats, wildlife, etc.
- > Teachers are actively involved in Pain and Palliative programmes.

Weaknessess

- Necessity of more class rooms and buildings.
- > Upgrading PG departments into research centres also require more rooms for research scholars.
- > Need for more information technology accessing devices.
- > Needs more sanitation facilities for girl students.

Opportunities

- The college campus extends to 92 acres of land in Calicut city, so that there is high opportunity of expanding the academic programmes by introducing new courses that suits modern and contemporary requirements. The College has a large play ground and Gymnasium
- Up gradation of PG Departments into research departments will provide more opportunity for extension activities.

Threats

- Lack of proper funding and support from the Government is instilling hardships to the Institution such as this. The promotion of courses such as Medical/Engineering by the Government and increased exposure to various job oriented courses through Internet had depleted the flow of students to conventional streams, which are offered by the Institution.
- The procedural delays such as getting permission from the Government for appointments of teaching and non-teaching members also affected the smooth and effective functioning of the conventional courses, making them less attractive.

8. Plans of institution for next year

- 1. Centrallised Online Attendance and Progress system.
- 2. Conduct National and International seminars on new topics.
- 3. Introduce new courses like, MSc. Physics, MSc. Zoology, and MA. History.
- 4. Upgrade 4 more Post Graduate departments to research departments.
- 5. More minor and major projects.
- 6. Upgrade campus facilities by constructing new buildings, and providing latest infrastructural and teaching learning aids.

Name Dr. N.E. RAJEEVAN

Name <u>Dr. T. RAMACHANDRAN</u>

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

The Zamorin's Guruvayurappan College,