



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		THE ZAMORIN'S GURUVAYURAPPAN COLLEGE
Name of the head of the Institution		Dr . T . RAMACHANDRAN
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04952331046
Mobile no.		9400331046
Registered Email		zgckozhikode@gmail.com
Alternate Email		iqaczgc@gmail.com
Address		Pokkunnu P.O.Guruvayurappan College
City/Town		Kozhikode
State/UT		Kerala
Pincode		673014
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr .N .E .Rajeevan
Phone no/Alternate Phone no.	04952331516
Mobile no.	9447415585
Registered Email	rajeevneclt@gmail.com
Alternate Email	iqaczgc@gmail.com

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://zgcollege.org/iqac/aqar-2016-17-uploaded/">https://zgcollege.org/iqac/aqar-2016-17-uploaded/</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://zgcollege.org/iqac/academic-calender-2017-2018/">https://zgcollege.org/iqac/academic-calender-2017-2018/</a>

### 5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	84.20	2004	03-May-2004	02-May-2009
2	B	2.59	2011	08-Jan-2011	07-Jan-2016
3	A	3.06	2017	27-Nov-2017	26-Nov-2022

<b>6. Date of Establishment of IQAC</b>	24-Sep-2004
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### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Orientation class for Non-Teaching Staff	20-Oct-2017 1	25
Orientation class for Teaching Staff	20-Oct-2017 1	56
Class on personal hygiene by Dr. Chelamma	02-Aug-2017 1	300
<a href="#">View File</a>		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Zamorins guruvayurappan college	FIP MRP	UGC	2017 730	3248087
<a href="#">View File</a>				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

7

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

- Study class for Teaching and Non teaching staff on service related matters on 20/10/2017
- Orientation program for teaching
- JAM Coaching for UG admission

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achievements/Outcomes
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Best Practices	Empowerment of Women, Midday Meals
Governance And Leadership	Supportive Management And Governing Body. Decision taken by College Council supported by Planning Board and IQAC. PTA Give Support in Financial Matters And Developing Infrastructure
Students Support And Progression	20 Clubs For Curricular And Extra Curricular Activities. Grievance Redressal Cell and Cell against Sexual Harassment (CASH).Health And Counselling Center.Career Guidance Cell. ED Club.Support To Students Who Excel In Sports And Fine Arts
Infrastructure And Learning Resources	17 Lakhs,1 IT Lab,Yoga Center,Gymnasium,3 Hostels.Library With Over 64570 Books.Free Wifi Inside The Campus
Research,Innovations And Extension	5 Research Centers.35 Research Scholars. one Major Research Project.Two Minor Research Project.Association With ZSI,IACS,CSIR,IISR,American Bibliographical Institute
Teaching,Learning And Evaluation	Inclusive Practices For Students. Support To Slow Learners.Teaching Plan,Interactive Sessions,Continuous Evaluation,Feedback,Computer Aided Learning
Curriculum Aspects	Board Of Studies Members Of Various Departments engaged in Syllabus Revision.10 Seminars Conducted In the College

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<b>14. Whether AQAR was placed before statutory body ?</b>	Yes				
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td>Zamorin's Educational Agency</td> <td>11-Mar-2020</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	Zamorin's Educational Agency	11-Mar-2020
Name of Statutory Body	Meeting Date				
Zamorin's Educational Agency	11-Mar-2020				
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No				
<b>16. Whether institutional data submitted to AISHE:</b>	Yes				
Year of Submission	2018				
Date of Submission	30-Apr-2018				

17. Does the Institution have Management Information System ?

No

Part B

**CRITERION I – CURRICULAR ASPECTS**

**1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The goal of this institution focuses on the achievement of excellence by socially responsible individuals. The academic programs of the college are in tandem with goals and objectives. Since the institution is an affiliated college, there is no provision for independent curriculum designing and development. The curriculum for PhD course work, self financing and add-on courses are designed by the faculty members and later approved by the University before its implementation. Various programs like Remedial Coaching, Scholar Support Program, Walk with a Scholar offer support to both the weak as well as the meritorious students. Exceptionally talented students are encouraged to help in the remedial program meant for the weaker students. Orientation program for UG and PG students conducted at the beginning of each academic year. IQAC gives direction to respective departments to plan and conduct Bridge Courses. Entry level test and assessments are also held. The academic calendar for this college is prepared in consultation with University academic calendar. Action plans are prepared accordingly. Teacher's dairy and Class dairy maintained. Weak students are identified and remedial classes are conducted. Results of previous year are evaluated and academic audit is conducted

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
UGC career oriented course Electrical Electronic Instrumentation on ADD-ON		03/04/2017	192	Employability	Skill
Additional Skill and Acquisition Programme		02/08/2017	515	Improving Communication Skill	Skill

**1.2 – Academic Flexibility**

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting	Programme Specialization	Date of implementation of
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CBCS	CBCS/Elective Course System
<b>No Data Entered/Not Applicable !!!</b>	

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

Certificate	Diploma Course
<b>No Data Entered/Not Applicable !!!</b>	

### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
M.Sc Health Yoga	01/01/2017	15
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Applied Entomology	36
BSc	Industrial Visit	48
BSc	Plant Breeding	36
BSc	Industrial Visit	48
BBA	Industrial Visit	60
BA	Industrial Visit	60
BCom	Industrial Visit	60
<a href="#">View File</a>		

### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

Feedback Obtained
<p>Feedbacks are collected from stakeholders to assess the program and facilities offered by the institution. The consolidation of the program feedback showed that students were slightly dissatisfied with internal evaluation methods. The matter was discussed with the CUCBCSS coordinator and it was decided to make the process more transparent. Regarding institutional feedback majority of the students were satisfied with the facilities and services available in the college. Some of the complaints related to inadequate drinking water, inadequate medical facilities within the campus, transport facilities and toilets. More toilets were constructed and coolers with water dispensers were setup. The service of the qualified physician and counsellor were made available to the students. Feedbacks were collected from parents as well. The parents expressed satisfaction in the facilities provided at the library, computer centre, canteen and hostel.</p>

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MA	Economics	20	523	20
MA	English	20	1340	20
MA	Sociology	20	720	21
MA	Malayalam	20	465	20
MSc	Botany	12	737	12
MSc	Chemistry	12	786	12
MSc	Mathematics	20	575	20
MSc	Health & Yoga	15	160	15
MCom	Finance	20	1294	20
BA	English	40	6794	43

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### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	1820	332	14	56	70

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
70	70	5	19	5	2

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentors are arranged for groups of students on class or year basis. Continuous mentoring program is followed and the same mentors cater to the qualitative development of the mentee till the completion of the course. The mentor maintains a mentoring card in which is entered all the details pertaining to the social, economic and the educational levels of the students. The tutorial sessions conducted at regular intervals strengthen the mentors-mentee relationships. Counselling on personal and educational matters is imparted. The academic progress of the mentee is recorded and evaluated.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
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2152	70	1:30
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## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
85	70	15	6	27

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Dr.Arya Gopi	Assistant Professor	1.Malayatoor Yuva Award 2. OISCA International Youth Icon Award 3. Thilakan Smaraka Poetry Prize 4. Kerala Sahitya Academy Kanakasree Endowment 5. Avani Bala Puraskaram 6. Malayala Bhasha Padashala Yuva Prathibha Award
2017	Smt. Praseetha . P	Assistant Professor	NSS Best Programme Officer, University of Calicut

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## 2.5 – Evaluation Process and Reforms

### 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	Economics	Semester	02/03/2018	01/07/2018
MCom	Finance	Semester	30/03/2018	01/07/2018
MSc	Health Yoga	Semester	30/03/2018	01/07/2018
MSc	Mathematics	Semester	30/03/2018	01/07/2018
MSc	Chemistry	Semester	30/03/2018	01/07/2018
MSc	Botany	Semester	30/03/2018	01/07/2018
MA	Malayalam	Semester	30/03/2018	01/07/2018
MA	Sociology	Semester	30/03/2018	01/07/2018
MA	English	Semester	30/03/2018	01/07/2018
MA	ECONOMICS	SEMESTER	30/03/2018	01/07/2018

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### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous evaluation is adopted as a strategy to increase student involvement in academics. Numerous class tests in addition to two internal exams are conducted. Open book test, viva voce, quizzes etc are also conducted. Assignments are given to promote the independent learning skills of the students. Group discussion and PowerPoint presentation are conducted to evaluate students.

### 2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The IQAC prepares the academic calendar after consulting various departments. It adheres to the academic calendar provided by the University. This helps the teachers to plan and conduct the co curricular and extra curricular activities. Monthly targets are set by each department for the completion of portions. PTA meetings are organised in each semester and the progress of the students are discussed with the parents. Two centralized internal exams are held in each semester.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://zgcollege.org/igac/syllabus2017-18/>

### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
ENG	BA	ENGLISH	39	15	38.46
ECO	BA	ECONOMICS	59	19	34
MCOM	MCom	COMMERCE	22	18	81.81
CHE	MSc	CHEMISTRY	13	11	84.61
BOT	MSc	BOTANY	12	12	100
MAT	MSc	MATHEMATICS	18	13	72.22
MAL	MA	MALAYALAM	20	17	85
SOCIO	MA	SOCIOLOGY	20	15	75
ENG	MA	ENGLISH	20	16	84
ECO	MA	ECONOMICS	20	15	75

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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://zgcollege.org/igac/student-satisfaction-survey-2017-18/>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	730	UGC	110000	110000
Minor Projects	365	UGC	50000	50000
Major Projects	1095	KSCSTE	1895154	448208
<a href="#">View File</a>				

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Chalk Making	Chemistry	03/08/2017
Detergent Making	Commerce	28/09/2017
Paper Pen Making	Commerce	28/09/2017

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
<b>No Data Entered/Not Applicable !!!</b>				
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
<b>No Data Entered/Not Applicable !!!</b>					
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### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
<b>No Data Entered/Not Applicable !!!</b>		

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
<b>No Data Entered/Not Applicable !!!</b>	

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Physics	1	1.87
International	Botany	7	3.36
International	Chemistry	3	1.7
National	English	2	0
National	Malayalam	1	0
National	Economics	1	0
<a href="#">View File</a>			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Chemistry	6
Malayalam	7
Physics	2
Botany	1
<a href="#">View File</a>	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Exploring the effect of Bi doping in cubic spinel $BixCo_{2-x}MnO_4$ by employing neutron diffraction	N.E.Rajeevan et.al	Physica B: Condensed Matter 551, 46-50	2017	1	Zamorin's Guruvayurappan College	1
Electroanalytical and Kinetic Studies on PBIMOT, a Benzimidazole Motif of 1,3,4-Oxadiazole as a Powerful Corrosion Inhibitor for Mild Steel in Nitric Acid.,	P. Rugmini Ammal, M. Prajila,,	Journal of Bio and Tribo Corrosion	2017	1	No	1
Physicochemical studies on the inhibitive properties of a 1,2,4-triazole Schiff base,	P. Rugmini Ammal	Egyptian Journal of Petroleum	2017	6	No	6

HMATD, on the corrosioin of mild steel in h ydrochlori c acid						
Insight into the t heoretical and experi mental studies of 1-phenyl-3 - methyl-4 -benzoyl-5 -pyrazolon e N(4)-met hyl-N(4)- phenylthio semicarbaz one - A potential NLO material	K.G. Sangeetha, K.K	Journal of Molecular structure	2017	6	No	6
Structural character evolution in Puccini omycotina: mitosis, septa, and hyphal branch initiation in two Hel icogloea species	McLaughlin D.J., T.K. Arun Kumar, Padamsee M., Toome-Heller M., Frieders E.M., Aime M.C.	Mycologia	2017	2	The Zamorin's Guruvayura ppan College	2
Cololejeun ea manilalia (Lejeuneac eae: March antiophyta ), a new species from the Western Ghats of India.	Manju, C.N., Chandini, V.K. and Rajesh, K.P.	Acta Botanica Hungarica.	2017	3	Yes/ The Zamorin's Guruvayura ppan College	3
Porella pe rrottetian a (Mont.) Trevis. (J ungermanni ales) a	Mufeed, B. and Manju C.N.	Acta Botanica Hungarica.	2017	1	Yes/ The Zamorin's Guruvayura ppan College	1

species from Western Ghats of Kerala.						
Fissidens manilalia sp. nov. (Fissidentaceae), a new corticulous species from a semi-urban habitat in India.	Manjula K.M., Manju C.N. and Rajesh K.P.	The Bryologist	2017	1	Yes/ The Zamorin's Guruvayurappan College	1
Cololejeunea manilalia (Lejeuneaceae: Marchantiophyta), a new species from the Western Ghats of India.	Manju, C.N., Chandini, V.K. and Rajesh, K.P.	Acta Botanica Hungarica.	2017	3	Yes/ The Zamorin's Guruvayurappan College	3
Fissidens manilalia sp. nov. (Fissidentaceae), a new corticulous species from a semi-urban habitat in India.	Manjula K.M., Manju C.N. and Rajesh K.P.	The Bryologist	2017	1	Yes/ The Zamorin's Guruvayurappan College	1
<a href="#">View File</a>						

### 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Fungal Planet Description Sheets: 625-715	Crous P.W, T.K. Arun Kumar, et al.	Persoonia	2017	11	50	The Zamorin's Guruvayurappan College
<a href="#">View File</a>						

### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	51	3	2
Presented papers	3	5	0	1
Resource persons	3	7	0	1
<a href="#">View File</a>				

### 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Blood Donations	Blood Donors Kerala	2	15
AIDS Awareness	Red Ribbon Club	2	4
Social Work	Silent Dreams	2	150
Social Work	Campuses of Calicut	2	175
Vigilance Help Desk	Vigilance Departments	2	30
<a href="#">View File</a>			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NSS Best Programme Officer	NSS	University of Calicut	200
<a href="#">View File</a>			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Non Government Organisation	Red Ribbon Club	AIDS Awareness	2	4
Government	Swachh Bharat	NCC	1	30
<a href="#">View File</a>				

### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Research- Student Exchange	2	0	365
Research- Student Exchange	6	0	60

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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Collaborative	AFTOL	Minnesota Super-computing Institute, University of Minnesota, USA	01/01/2017	31/12/2018	Dr.Arun Kumar.K.T
Collaborative	Bryophytes	Department of Life Sciences The Natural History Museum, Cromwell Road, London SW7 5BD, U.K.	01/01/2017	31/12/2018	Dr.Manju.C.Nair
Collaborative	Cryptogam Collections	Australian National Herbarium, CANB, Centre for Australian National Biodiversity Research	01/01/2017	31/12/2018	Dr.Manju.C.Nair

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Prof.T.C.Narendran, Trust foe Animal Taxonomy	01/01/2017	Indicate research aptitude Scientific temper and ethics provide platform for debate on taxonomic research	16

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#### **CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES**

##### **4.1 – Physical Facilities**

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2500000	2900000

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Existing
Video Centre	Existing
<a href="#">View File</a>	

**4.2 – Library as a Learning Resource**

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Fully	16.05.05	2012

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	64570	8300000	450	106374	65020	8406374
Reference Books	484	32000	3	1999	487	33999
e-Books	80409	5725	0	0	80409	5725
e-Journals	131	95000	0	0	131	95000
CD & Video	166	14000	0	0	166	14000
<a href="#">View File</a>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
<b>No Data Entered/Not Applicable !!!</b>			
No file uploaded.			

**4.3 – IT Infrastructure**

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existin	95	18	21	8	15	14	16	30	3



g									
Added	13	2	2	2	0	2	3	0	2
Total	108	20	23	10	15	16	19	30	5

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

35.35 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
<b>No Data Entered/Not Applicable !!!</b>	

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
800000	800000	1700000	2100000

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The campus is spread over an area of 92 acres. There are 120 classrooms, 17 labs, a computer centre and IT lab, Botanical and Medicinal garden, Research Centres, a career guidance centre and a Yoga centre. For co-curricular and extra-curricular activities college has a spacious auditorium, two open air stages, one smart class room cum mini conference hall at physics department, a big play ground, a pavilion with changing rooms and gymnasium. The Physical Education department gives rigorous training to students who are admitted under the sports quota. Assistance also taken from external experts. With support from management and PTA, the college provides training sessions and infra structural facility to students participating in university level arts festival. The IQAC critically and objectively monitors all the activities in the institution. It insists that the quality of the institution is maintained according to the requirement of the UGC. The IQAC conducts regular meetings with the heads of the departments and decisions are communicated to the management.

<https://zgcollege.org/iqac/facilities/>

### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Institutional	52	132000
Financial Support from Other Sources			
a) National	Scholarships	70	740500
b) International	UAE Chapter Alumni	12	120000

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft Skill development	06/07/2017	40	Dr. Balachandran Gopinath
Bridge Course	17/07/2017	700	Faculty of Various Departments
Yoga and meditation	21/06/2017	300	Department of Health Yoga
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2017	NET Coaching for PG Students	20	20	0	0
2017	Career Guidance	48	40	0	0
2017	Talk on general Mathematics	120	50	0	0
2018	Career advancement in Biology	32	10	0	10
<a href="#">View File</a>					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
<b>No Data Entered/Not Applicable !!!</b>		

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
<b>No Data Entered/Not Applicable !!!</b>					
No file uploaded.					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students	Programme graduated from	Department graduated from	Name of institution joined	Name of programme
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	enrolling into higher education				admitted to
2017	5	BA	History	Central Universities, Uty of Calicut, Uty of Kannur, St. Joseph's College, Devagiri, Providence Women's College, MCC	MA History
2017	9	BSc	Mathematics	Calicut University, Kerala University and various colleges	MSc Mathematics
2017	11	BSc	Zoology	Central Universities, Uty of Calicut, Uty of Kannur, St. Josephs College, Devagiri, MCC	MSc Zoology
2017	14	BSc	Physics	Central Universities, Uty of Calicut, Uty of Kannur, St. Joseph's College, Devagiri, Providence Women's College, MCC	MSc Physics
2017	20	BCOM	Commerce	Central Universities, Uty of Calicut, Uty of Kannur, ZG College, Kozhikode, St. Joseph's College, Devagiri, Providence Women's College	MCOM, MBA
2017	10	BA	Sociology	Colleges under University of Calicu	MA Sociology

2017	12	BSc	Chemistry	Uty of Calicut, Uty of Kannur, ZG College, Kozhikode, St. Joseph's College, Devagiri, Providence Women's College	MsC Chemistry
2017	7	BA	Economics	Colleges under University of Calicu	MA Economics
2017	8	BA	Malayalam	Colleges under University of Calicu	MA Malayalam
2017	8	BSc	Botany	Uty of Calicut, Uty of Kannur, ZG College, Kozhikode, St. Josephs College, Devagiri, Providence Womens College	M.Sc Botany
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	11
GATE	1
Any Other	2
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Off Stage Items	College Level	320
On Stage Items	College level	250
Football	College Level	50
Cricket	Inter College Championship	120
<a href="#">View File</a>		

### 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
<b>No Data Entered/Not Applicable !!!</b>						
No file uploaded.						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college believes that the curricular aspects of education alone will not be sufficient for the overall development of students. As such, plenty of encouragement is given to co-curricular and extra-curricular aspects. Student participation in the activities of the college is enhanced by the formation of the College Students Union comprising of elected representatives of the students. The election of the office bearers of the union is conducted on democratic norms according to University regulations. The term of a college union is one academic year. The Student Union has the following posts: • Chairman • Vice Chairman • General Secretary • Joint Secretary • Secretary, Fine Arts. • Student Editor • University Union Councillors(2 posts) • General Captain • Secretary- Associations • Representatives- Degree and PG The Student Union actively involves in curricular and co-curricular activities of the college. Some broad areas of such involvements are the following: • Conduct of Fine Arts day and College Day • Conduct of Sports Day • Conduct of seminars, exhibitions and study tour. • Maintenance of discipline in the campus • Active participation in student welfare activities • Publication of college magazine • Conduct of Film Festivals We have student representation in the following bodies: • Governing body of the college • Planning Board • Grievance Redressal Cell • IQAC • Library Committee Student Union Chairman is the voting member of all the institute bodies mentioned above. Chairman acts as a bridge between the college administration and the students, representing student needs and demands in these bodies and communicating their decisions back to the general student Body through Open Forums.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

• The college has a very active and vibrant old students association. • They offer financial assistance to the economically deprived meritorious students. • ZGC-UAE chapter gives eighteen scholarships for meritorious students in UG and PG each year. • A special award of Rs 10,000/- is given annually to the Best Outgoing Student. Prof. P.M. Shiyali Koya Scholarship for the best student of III year B.A. Malayalam/Sociology II year M.A. Sociology securing highest marks in the University examinations (Donors: old students teaching staff of the Department of Sociology of the college in honour of Prof. P.M. Shiyali Koya, former head of the Department of Sociology) • Cash awards are given to the best NCC cadets. • Frequent get-togethers are organised within and outside the campus involving the former as well as the present faculty of the college. • A Charitable organisation by the old students, Bodhi, has been very active in the recent years. They provide financial, psychological and physical support to the needy, including the former students of the college. • Various online communities have come up in the recent times on the social media sites. This has aided in providing a database of the alumni of the college. • The president of the Old Students Association is a member of the special committee of IQAC. • Four of the former faculty are members of the expert committee that acts as a advisory body for the IQAC

5.4.2 – No. of enrolled Alumni:

395

5.4.3 – Alumni contribution during the year (in Rupees) :

450000

5.4.4 – Meetings/activities organized by Alumni Association :

General Body Meetings on 12/08/2017, 17/03/2018. Executive committee meetings on 23/09/2017, 21/10/2017

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The governance system is decentralized and sharing of administrative responsibilities is integral to the operational method of the functioning of the college. The Principal facilitates the execution of rules, regulations, directives, and guidelines of the University as well as the policy decision of the governing body. The faculty members of the departments are empowered to take the lead role in formulating policies and organising teaching-learning and extracurricular activities within the prescribed curriculum. The various department association programs and activities of the students units, NCC, NSS, Clubs and Cells invariably create a conducive learning opportunity and development for the student community. The faculty convenors of the different clubs and committees are provided with autonomy to deliver effectively the duty entrusted to them. The Management, PTA and the college office provide the necessary financial and administrative support for implementation of policies. The Hostel committee assisted by the hostel staff handles the intake and requirements of resident students. The librarian in consultation with the library committee provides the requisite resources to the students. The ZCIR fosters inter disciplinary and multi disciplinary studies for both the academic and the student community. The college computer centre caters to the ICT learning and dissemination. The IQAC plays a crucial role in monitoring and guiding quality assurance and enhancement activities in the college. Long term developmental plans for the institution are evolved and implemented by the planning board. The high degree of delegation of authority provides the necessary operational autonomy and helps in ensuring the decentralised governing system in the college.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	The goal of this institution focuses on the achievement of excellence by socially responsible individuals. The academic programs of the college are in tandem with goals and objectives. Since the institution is an affiliated college, there is no provision for independent curriculum designing and development. The curriculum for PhD course work, self financing and add-on

	<p>courses are designed by the faculty members and later approved by the University before its implementation.</p> <p>Various programs like Remedial Coaching, Scholar Support Program, Walk with a Scholar offer support to both the weak as well as the meritorious students. Exceptionally talented students are encouraged to help in the remedial program meant for the weaker students. Sixteen faculty members function as members of various Boards of Studies and they are actively involved in curriculum development at the university level.</p>
Teaching and Learning	<p>Special efforts are made to cater to diverse needs by identifying the different requirements of the students and addressing them through inclusive practices. Advanced learners are provided with challenging learning experiences. They also help the slow learners. The institution prepares an academic calendar. The college makes use of interactive teaching methods, assignments, projects, seminars, Walk with a Scholar, Scholar Support Programme, and lecture by experts, workshops, and remedial measures to support and enhance the teaching learning process. Teaching plans, interactive sessions, continuous evaluation through various methods, timely conduct of examinations and feedback from students through tutorial, mentoring and PTA sessions are part of our curriculum. Students are encouraged to extract information from web resources and journals. Sessions with experts from outside also provide students with the opportunity to stimulate interest in new areas of their subjects. The various clubs and centres provide multifarious learning opportunities outside the syllabus</p>
Examination and Evaluation	<p>The Academic Calendar provided by the University is strictly followed and the internal assessment done according to the schedule prescribed. The institution also prepares an academic calendar that charts out the programs planned by the institution. In addition to this continuous evaluation through presentations, viva-voce, assignments, quiz competitions and other such methods are used by the faculty according to the needs of the topic and</p>



the aptitude of the students. The evaluation report is submitted to the CUCBCSS committee at the end of every semester. The Academic audit committee also monitors and evaluates the performance of students in the examinations. In addition to the tests recommended by the University, additional tests are conducted by the departments.

Research and Development

The Research Organisation (ZCIR) promotes research activities and has published 3 volumes of the journal "ACTA ZAMORINI". It also helps the faculty in resource generation and literature review. The Research centre is constructed exclusively for the purpose of research. All the research departments have been allotted rooms in the Research Centre. Sixteen of the faculty are Board of Studies members. Dr. N.E. Rajeevan has done considerable research in collaboration with UGC-DAE consortium for scientific Research, at BARC, Mumbai. Faculty of the Department of Botany work in collaboration with the Malabar Botanical garden and Institute for Plant Sciences, KSCSTE, MNHS and CRIKSC.

Library, ICT and Physical Infrastructure / Instrumentation

The college has a well-ventilated, well lighted and spacious library with sufficient seating arrangements for over 110 students and space for faculty and research scholars. The library functions under the supervision of a UGC- NET qualified librarian and four members of the supporting staff. User-friendly initiatives of the committee implemented: . • Open access system • The completely automated functioning of the library makes the transactions easier. • Access to e-books and e-journals through INFLIBNET • Orientation for using e-resources • Discipline ensured through installation of CCTV cameras, etc. • Feedback collected from users • OPAC: The library has Online Public Access Catalogue (OPAC) through which users can search the information resources available in the library. Training on "How to use OPAC for search" is provided during the orientation class to the newly admitted students. • Electronic Resource Management package for e-journals: The college access to e-journals through N-List of the



INFLIBNET. • Federated searching tools to search articles in multiple databases: This facility is used by research scholars to find out articles related to their area of research. • In-house/remote access to e-resources: The main source of e-resources is through N-LIST, where users can login using their ID and password. • Library Automation ? Library operations are fully automated using 'Book Magic' software which enables computerized management of library operations. ? Users search a library catalogue principally to locate books available at a library ? Some books are bar-coded which enables easy circulation.

Human Resource Management

The College provides training programs for teaching and non teaching staff. The Staff Club of the college promotes recreation facilities for teachers during off hours in the campus. The annual get-together and special occasion gathering offer a platform for the staff members to interact, relax and exhibit their in-born creative talents. The Principal of the college acts as the President of the staff club. Staff members elect the secretary, joint secretary and executive members every year at the annual general meeting. Activities of the club includes arranging picnics with family members, annual sports events, promote cultural activities of students in the campus, farewell parties to retiring staff members.

Industry Interaction / Collaboration

The institution encourages the students to visit industries and conduct lectures by industry leaders to make opportunities for better placement. ED Club members participated in the MSME Exhibition organised by the Department of Industries and Commerce, Government of Kerala. The department of Zoology conducts industrial visit and field trip to apiculture farm to make students aware of bee keeping, honey extraction and processing. Industrial Visit also undertaking by all other Science UG Departments.

Admission of Students

Students are admitted as per the university rules and Single window method is followed by the University of Calicut. The institution disseminates information about the courses offered, rules and regulations, amenities/

facilities available through its prospectus, handbook and website. The list of candidates to be admitted is provided by the university through the Centralized Allotment System. Nodal officers who are in charge of the admission process supported by the Admission Committee complete the admission process.

### 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Communications between the various levels of academic and administrative section are done electronically
Administration	T.C and Applications are admitted online. There is also centralised attendance system.
Finance and Accounts	Details of salary of both teaching and non-teaching staff are uploaded through the spark mechanism.
Student Admission and Support	Students are admitted through the single window system of the centralised admission process of the University of Calicut. State government and central government scholarship details are uploaded
Examination	Admission progress conduct (APC) of student are uploaded online. Examination registration of students are done online

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
<b>No Data Entered/Not Applicable !!!</b>				
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	Orientatio n class for	Orientatio n Class for Non	27/06/2017	27/06/2017	75	25

	Teaching Staff	teaching Staff			
<a href="#">View File</a>					

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Short Term	2	21/02/2018	01/03/2018	10
Orientation	3	14/01/2018	09/02/2018	28
Orientation	3	21/02/2018	23/03/2018	28
Refresher	1	01/02/2018	21/02/2018	21
Refresher	1	14/02/2018	06/03/2018	21
Refresher	3	10/01/2018	13/02/2018	21
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
6	6	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>All the staff members have insurance coverage (SLI, GIS). The staff cooperative society provides liberal financial assistance at concessional rates. During festival seasons the society collaborates with other establishments to provide consumer goods on hire- purchase scheme. Along with this financial help is provided by way of loan. It also provides stationary items to the students and staff. The extension counter of Punjab National Bank functioning in the campus facilitates financial services to the staff and students. The Staff Club organizes various programmes for the benefit of the faculty. The college cafeteria provides food on</p>	<p>In addition to the amenities for teachers, the non teaching staff celebrate festivals and functions. All the facilities available to the teaching staff are available to the non teaching staff too</p>	<p>The institution disseminates information about the courses offered, rules and regulations, amenities/facilities available through its prospectus, hand book and website, (www.zgcollege.org). Out of hundred students, 16 of the students belong to the SC category, 3 belong to the ST section of society, 46 are from OBC and 62 are women. There are twenty clubs functioning in the campus for promoting the involvement of students in extra-curricular activities, and nine facilitating centres for streamlining student activities. A holistic education is provided through the activities of the above. The College</p>

concessional basis.

Almost 100 of the staff avail the benefit of such schemes. In addition to all this, as government servants, the members of the staff can avail refundable and non refundable advances from the Provident Fund

has a Sexual Harassment Redressal Cell, Health Counselling Centre, a Career Guidance Cell and an Entrepreneurship Development Club to facilitate the all-round development of the students. Counselling Centre offers academic and personal counselling.

College provide Governmental and non-Governmental scholarships and freeships as part of the inclusive practices and also to motivate the students. There is a UGC -NET, CSIR, PSC, BANKING coaching centre. The faculty supports and guides the students in the preparation for competitive examinations.

An active and involved Alumni Association provides intellectual and financial support for the betterment of the institution's educational endeavours. Students are creative and enterprising which is evident from the publications of the department magazines, college magazines and articles and stories published in main stream magazines. The college has provided resourceful support to the talented students and was able to maintain third/fourth position in the University Arts Festivals. The achievements in the sports arena scale the state, national and international levels. The Students Union, an elected body of representatives, co-ordinates the overall activities of the student community with the help of a staff adviser and a staff cultural programme

officer.

## 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The income and expenditure incurred by the management and PTA is subject to internal audit procedure. The process of audit is done by qualified Chartered Accountants. Academic audit is done internally by the Internal Academic Audit Committee. External audit is conducted by the audit wing of The Deputy Director, Collegiate Education, Calicut and Govt of Kerala under whose jurisdiction the college is functioning. Apart from this the Central Audit Department, Government of India also audits the college accounts periodically.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Management	2900000	Academic and Physical Facilities
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

106900

## 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	Internal Academic Audit Committee
Administrative	Yes	State Government	Yes	Internal Academic Audit Committee

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

? Financial support for Mid-day meal scheme ? Renovation of Cafeteria ? Financial assistance to all departments

6.5.3 – Development programmes for support staff (at least three)

? Incentives are provided to support staff based on performance ? Festival allowance ? Financial aid to canteen staff for completion of house construction.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

? Improvement of laboratories with new equipment's ? Increasing number of consultancy services provided by faculty members of the institution. ? Village adoption by NSS unit

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No

d)NBA or any other quality audit	No
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6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	Orientation classes for teaching staff	27/06/2017	27/06/2017	27/06/2017	75

[View File](#)

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Personal Hygiene	02/08/2017	02/08/2017	120	0
World girl child day celebration	11/10/2017	11/10/2017	100	52
Informal Orientation for first U.G students	06/09/2017	05/10/2017	170	0

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

? Energy conservation Thirteen units of solar lamps have been installed in the camps. ? Water harvesting: There are two water harvesting units in the college connected to the PG block and the science block. A water charging mechanism is also operational. ? Efforts for Carbon neutrality The college has a large number of trees in its 92 acre campus and each year more and more saplings are planted. The vehicles of the students are not allowed inside the campus. ? Plantation The natural ambience of the college speaks volumes about the plantation processes of the past. There are a wide variety of trees in the campus which are recorded in the tree register. Planting trees is a major way of celebration in the college. World environment day is celebrated every year by plating saplings in the camps. The alumni association of the college offers support in maintaining the greenery of the campus.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Ramp/Rails	Yes	2
Rest Rooms	Yes	2
Scribes for examination	Yes	5
Braille Software/facilities	Yes	3

### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	1	0	24/04/2017	19	Water replenishment	Cleaning natural water body	5
2017	1	1	07/05/2017	36	Improving transportation facilities	1. Discussion with bus operators association 2. Discussion with local administrative authorities 3. Meeting convened with Collector with students and bus operators association	5

[View File](#)

### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
College Calender	25/05/2017	A college calender to students communicating the Vision and Mission of the College as envisioned by the founders. Containing Information about the disciplinary rules, code of conduct and facilities in the college.

### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Class on human values and ethics given to senior	24/07/2017	24/07/2017	1200

batches of UG

[View File](#)

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Installation of 13 Solar Lamps
2. Eco sensitizing programmes organised by Nature Club and Bhoomithrasena Club
3. Water Harvesting
4. Setting up of Incinerators

## 7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Empowering Women Laying foundation for better society outcome, large number of students involvement, and commitment towards society breeding of values and ethics counselling of students, reproductive health and sex education.
2. Biodiversity and environmental engagements Outcome based education: change in attitude towards environment and improvement of biota increase in the population of insects, birds etc. reduced carbon dioxide content improvement in ground water level. (No of plastic bags in campus). Plastic free campus - increased tree plantation- environment day celebration and Midday Meals

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://zgcollege.org/igac/best-practices-2017-18/>

## 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The college is one of the oldest educational institution in Malabar and it has been providing quality education to generations of students. The efforts of the institution in the field of knowledge production and dissemination have included non-discriminatory practices geared at achieving social justice. While planning for long term objectives, the institution is keen in achieving the goal of transforming the students into academically excellent individuals with commitment towards social requirements. The college sprawling over an area of 92 acres is situated on top of the Krishnagiri Hills. Around 2000 students are admitted every year to the various programmes offered by the college. The pristine landscape plays a significant role in establishing the campus' character. Considered to be one of the most beautiful campuses in Kerala, the college is a popular locale for film shootings. The authorities take immense care to ensure that any developmental activity undertaken in the campus is sustainable. The courses offered by the college, ranging from M. Sc in Health and Yoga Therapy to the various research degrees reveal the institution's focus on multidisciplinary studies. The college upholds the mission to impart knowledge through both the environmental setting and quality service and the aesthetically appealing backdrop of the campus goes a long way in attaining this. As intended by the Bhagavat Gita sloka encrypted in the institution's symbol, "one of the ways a man can ensure he cannot debase himself, is by ensuring that he raises himself by his own self", the institution stands for focusing its efforts for inspiring the students to transform into efficient, socially bound and respectful citizens. The Zamorin's Guruvayurappan College has been shaping generations over the past 139 years and the commitment shown by the Management, Staff and the entire stakeholders offer sufficient guarantee that it would continue to do so in the years to come.

Provide the weblink of the institution

<https://zgcollege.org/igac/institutional-distinctiveness/>



## 8.Future Plans of Actions for Next Academic Year

In order to keep up with the changing employment scenario, the students from arts and science colleges require direct interactions with the industry. The curriculum, however does not offer much opportunity for the same. The institution could arrange internship programmes and regular industry visits. The students can also be encouraged to undertake projects which would enable them to pursue careers of their choice. The institution will attempt to sign MOU with governmental and industrial agencies giving guidance to students of the campus hailing from economically and socially backward strata of the society. Every year, the number of applicants to the various courses keeps on increasing. The infrastructure of the college does not permit the institution to increase the student intake. There is also a great demand for new generation courses. The Government policy does not support funding to begin new aided courses. Attempts will be made to apply for new courses. Attempts will also be made to upgrade more PG departments into research centres and UG departments into PG departments. Attempts will also be made carbon neutrality within the campus. The institution has already made huge leaps in making the campus environment friendly. More sources of alternate energy would be tapped and attempts will also be made to create an awareness about these matters among the students.