Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**GOVT. ARTS AND SCIENCE COLLEGE CALICUT**
Name of the head of the Institution	**Dr. S.Jayasree**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**04952320694**
Mobile no.	**9447884549**
Registered Email	**gasckkdprincipal@gmail.com**
Alternate Email	**iqacgasc@gmail.com**
Address	**Meenchanda - Beypore Rd, Opposite NSS Higher Secondary School, Meenchanda, Kozhikode, Kerala 673018**
City/Town	**Kozhikode**
State/UT	**Kerala**
Pincode	**673018**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**P.J.Prasad**
Phone no/Alternate Phone no.	**04952320694**
Mobile no.	**9447651659**
Registered Email	**pjp.stpius@gmail.com**
Alternate Email	**iqacgasc@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.gasckkd.ac.in/main/aqar

4. Whether Academic Calendar prepared during the year

No

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	82.05	2004	04-Nov-2004	03-Nov-2011
2	B	2.86	2011	27-Mar-2011	26-Mar-2016
3	B++	2.83	2017	12-Sep-2017	11-Sep-2022

6. Date of Establishment of IQAC

16-Dec-2004

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
Under the guidance and monitoring of IQAC, the college has organized one	**23-Aug-2018** **9**	**200**

international seminar and eight national seminars.		
Timely publication of the college research journal with ISSN number 2277-4246 which is peer reviewed and mutli-disciplinary in nature.	01-Oct-2018 1	500
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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
Institution	Plan Fund	Govt. of Kerala	2018 365	3754516
Institution	CDC and Matching grant	Govt. of Kerala & Parents	2018 365	762000
Institution	RUSA	RUSA, Govt. of India	2015 365	6343595
Institution	PTA	PTA	2018 365	500000
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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 :	**4**
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)

#. Motivated PG departments to get upgraded to Research Departments. #. Encouraged Hindi and History Departments of the College to coordinate Refresher course for Higher Secondary Teachers under the Social Outreach Programme in collaboration with SCERT, Govt. of Kerala. #. In collaboration with the admission

committee, the IQAC organised oneday Induction Programme for the first year UG and PG students to familiarise them with the college culture. #. IQAC has monitored a feedback management system. With the help of a printed proforma, student feedback was collected from the outgoing batch and evaluated. A consolidated report, with suggestions, was prepared and submitted to the Principal. #. IQAC, along with the Research Advisory Committee, met the staff members in person and motivated them to apply for research projects and seminars.

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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	Achivements/Outcomes
June 2018 • Convene a general staff meeting to introduce the new faculty members, to brief the main targets of the year, to make the staff aware of the administrative responsibilities entrusted and the code of conduct to be followed in general. • Supervise the preparation and distribution of academic calendar and timetables to the second and third year degree students and second year Post Graduate students. • The course teachers submit the teaching plan to the IQAC. • Monthly meeting of IQAC core committee to review the activities of IQAC and to initiate steps for the time bound completion of projects with the help of department coordinators. • Updating teacher profile by collecting relevant details form staff members. • Invite inputs from all departments, clubs and forums towards the realization of the action plan. • Invite infrastructural requirements from the departments and the library. • Review and compile the proposals from the departments, clubs and forums and do the needful for the effective implementation and collect the report to finalise AQAR. • Organise the Academic Audit for the year 2018. • Setting up of an Admission Committee and update the guidelines for the preparation of College prospectus • Arranging class wise and hostel wise visits of ragging prevention committee to give awareness to the senior students regarding antiragging rules. • Election to College Union, Union inauguration, Students fine arts festival and sports day, Students magazine release • Organising induction	• General staff meeting was convened on 1 Jan and the new faculty members were introduced. Principal outlined the academic calendar and responsibilities of various posts were discussed. • IQAC scrutinised the academic calendar and ensured its timely distribution to the students. • An Action plan of the College for the entire academic year was prepared and was distributed to the departments and various forums and clubs so that they could plan different programmes early in the beginning of the academic year. • Academic audit was conducted by a team consisting of Principal, IQAC Coordinator, Dean and an associate professor • Teacher profile was updated by IQAC • Teaching plan of the course teachers were collected • Infrastructural requirements of the departments and library were collected and steps taken to meet the requirements. • Under the supervision of the admission committee, smooth and transparent admission to the UG programmes was conducted. • Class wise and hostel wise visits of antiragging committee was done to make the senior students aware of the antiragging rules. • Organised induction programme for the first year degree students. • Election to College Union, Union inauguration, Students Fine Arts Festival and Sports Day, Students magazine release conducted.

programme for the first year degree students.	
July 2018 • Preparation of College Handbook • Preparation and distribution of Tutorial records to the departments and initiate tutorial system. • Drafting of the Action Plan of the College and submission to the authority for the approval. • Admission to Post Graduate Programmes and organising induction programme. • Selection of students for various Student support programmes.	• Steps taken for the printing of the college handbook. • IQAC modified tutorial record book distributed to tutors and meetings of tutors were conducted • Draft submitted to the College Council for approval. • Induction programme arranged for freshers by inviting resource persons from outside. • Students were selected from first year batches for various StudentSupport Programmes.
August 2018 • Organising general body meeting of PTA. • Conduct first internal examination for the third semester and fifth semester students • Conduct of college union election in presidential system. • Preparation of AQAR for the year 201718.	PTA General Body was convened and the Executive Committee was constituted. • Conducted first semester internal examinations • Conducted college union election • Preparation of AQAR for the year 201718 has started.
September 2018 • Conduct First Internal examination for the First semester Degree students • Organising remedial class for the slow learners. • Screening of students for participation in Bzone and interzone fests • Conduct First Internal examination for the third semester PG students.	•Internal exams conducted • Remedial Classes were started for the academically weak students. • Students screened and selected for Bzone and interzone fests • Internal examination conducted.
October 2018 • Department visit by IQAC • Organise classwise PTA meetings • Second internal for the third semester and fifth semester degree students.	• IQAC visited all the departments, assessed adherence to the guidelines given and reviewed the maintenance of records. • PTA meetings for all the UG classes were successfully conducted. • Internal exams were conducted in a time bound manner.
November 2018 • Conduct Second Internal examination for the first semester degree students.	• Second Internal examination for the first semester degree students were conducted.
December 2018 • Monitoring of regular academic activities.	• Academic activities of the college were monitored.
January 2019 • Monitoring the academic events of the Departments. • Conduct First internal examination for the second and fourth semester Degree students.	• Ensured the conduct of the academic/co-curricular programmes of the departments without affecting the regular class. • Internal Examinations were conducted as per schedule.
February 2019 • Conduct separate SWOC analysis among students, teachers and non-teaching staff • Collect Institutional feedback from the final year students, analyse the feedback and report the findings to the College Council. • Pooling departmental data to the central database. • Applying for new programmes to be launched in the next academic year.	• An Institutional SWOC analysis was conducted in separate sessions for faculty, students and non teaching staff. • Conducted Institutional feedback from the final year students, analysed the feedback and reported the findings to the College Council. • Collected departmental data to the central database. • IQAC guided various departments to apply for new programmes

March 2019 • Conduct the Second internal examination for the fourth and sixth semester Degree students and first internal of second semester and fourth semester PG students. • Collecting plan fund proposals from various departments and library. • Inviting annual reports from various clubs and forums • Collecting feedback from students.	• Collected data from the departments, various clubs and forums to prepare the annual report. • Plan fund proposals from various departments and library were collected • Annual reports from various departments, clubs and forums received • Feedback of students from the outgoing batches collected, compiled and report forwarded to the Principal for follow up.
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
staff council	**20-Feb-2020**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**

16. Whether institutional data submitted to AISHE:	**Yes**

Year of Submission	**2019**

Date of Submission	**22-Feb-2019**

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

> **Curriculum and syllabi are developed by the affiliating university. The faculties of the department actively participate in the framing of syllabi both at undergraduate and postgraduate level. The suggestions regarding syllabus restructuring from the department are communicated to the Board of Studies, University of Calicut, for their consideration and implementation.**

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Nil	**Nil**	**Nil**	**0**	**Nil**	**Nil**

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	Nil	Nill

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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 CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nill	Nil	Nill

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

	Certificate	Diploma Course
Number of Students	0	0

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
No Data Entered/Not Applicable !!!		

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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	B.Sc BOTANY	31
BSc	B.Sc PHYSICS	6
BSc	B.Sc ZOOLOGY	33
MSc	M.Sc STATISTICS	12

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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
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

Student feedback is collected and compiled by the IQAC. The observations are then discussed with the Principal and the respective teachers.PTA meetings are arranged regularly(at least twice a year) The feedback received during such meetings is used to restructure and improve teaching-learning quality. There are regular visits by the ADC, DC, and ministers who provide feedback on

various aspects of the college. Alumni meetings are an integral part of the college activities and suggestions are put to practice with the help of the alumni.

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
BA	Hindi	43	1637	43
BA	Malayalam	44	5477	44
BA	Arabic	53	1570	53
MSc	Statistics	15	611	12
MSc	Physics	15	1120	12
MCom	Finance	23	2037	20
MA	Malayalam with Journalism	21	551	19
MA	History	23	1115	22
MA	Hindi	23	131	20
MA	Economics	23	592	20
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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
2018	Nill	Nill	Nill	Nill	Nill

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	Numberof smart classrooms	E-resources and techniques used
89	73	28	14	10	21
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The college is committed towards providing need-based support services to students with an aim of keeping them motivated and equipped to pursue both academic and personal goals. There is an efficient and well-structured mentoring system in the college which assures that every student receives necessary support and guidance. A policy was also formulated that describes the responsibilities of mentors. The mentoring policy ensures that all students of the department have the opportunity to access assistance through a personal and

professional mentor-mentee relationship. The mentor is a faculty member who meets the mentee on a regular basis, and provides support and guidance to identify and enhance the strengths of the mentee, enabling them to manage academic and personal challenges. The specific mentoring programmes practiced in the institution includes State Government sponsored programmes under the title New Initiatives. They are Scholar Support, Walk with the Scholar and ASAP. These three projects target three different groups of students. The Scholar Support Programme envisions to provide continuous support to needy students of the Undergraduate courses . The programme envisages extending support with timely assistance in terms of tutorials, additional lectures, interactive sessions, question banks and study materials. The target population of the program is the students who perform low in academic assessments, due to various reasons.Walk With Scholar programme is aimed at handpicking bright students who need extra care and guidance in career oriented activities. A few students are placed under a mentor in this system. Remedial coaching is also given to weak students. Tutorial sessions conducted on a regular basis help students solve their academic and personal issues. Entrance coaching classes are given to final year students to equip them with necessary skills to clear entrance tests conducted by reputed institutions across the country.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2145	87	1:25

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
91	87	4	0	56

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
2018	Dr. Babysheeba CP	Assistant Professor	Best NSS PO- National Level
2018	Dr. Bindu P	Assistant Professor	Best Poster award
2018	Dr Rahul K	Assistant Professor	K N Raj Fellowship from Centre for Development Studies
2019	Saleeja. A P	Assistant Professor	Saraswath Samman Kinnar Adhikar Trust Kaithal,Hariy anaTaantiya University
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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
MSc	06	iv sem	30/06/2019	31/07/2019

MCom	05	iv sem	30/06/2019	31/07/2019
MA	04	iv sem	30/06/2019	31/07/2019
BSc	03	vi sem	31/03/2019	31/05/2019
BCom	02	vi sem	31/03/2019	31/05/2019
BA	01	vi sem	31/03/2019	31/05/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Through the Continuous Internal Evaluation (CIE) system, the performance of students are evaluated on a timely basis. In each course, 20 weightage is for internal evaluation / Continuous assessment and the remaining 80 for External/ESE. The CIE covers four components: Attendance, Test papers, Assignment and Seminar/ Viva for theory courses. In the case of practical courses, the components are Record Book, Regularity in Experiments (lab involvement), Tests and Attendance. For each course, a minimum of two internal tests are conducted by the respective departments. Assignment topics and dates for submission are announced to students sufficiently ahead of time and the scripts are returned after evaluation. Seminar topics are decided as per the directions given in syllabus for each course and selected topics are given to students for presentation. Attendance progress reports are published in time and monitored by class tutors. A minimum of 75 attendance is required by a student to register for University Examination. Students must attend the internal examination in order to pass the course. The final score of CIE is done by all the individual faculty members and are displayed on department notice boards for the information of students. The students grievances, if any, regarding the CIE are initially considered at the department level. An appeal can be filed to the Principal. After this process, the final CIE score is submitted to the university online. The Continuous Evaluation System provides an effective tool to monitor the academic progress of students.

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

All end-semester exams are conducted as per the calendar given by the University. The internal exams and tests are scheduled by the college council and are mentioned in the college calendar for reference. These schedules are strictly followed. The academic calendar was prepared at the college level and each department prepares their departmental year plans based on the master year plan.

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://www.gasckkd.ac.in/course-outcomes-2/

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
Nill	BA	Hindi	37	31	84
Nill	BA	Malayalam	36	29	81
Nill	BA	Arabic	39	32	89

Nill	MSc	Statistics	11	11	100
Nill	MSc	Physics	11	10	91
MCM	MCom	Finance	21	19	90
Nill	MA	Malayalam with Journalism	22	22	100
Nill	MA	History	21	20	95
Nill	MA	Hindi	20	20	100
Nill	MA	Economics	20	20	100
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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://www.gasckkd.ac.in/sss/

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
Projects sponsored by the University	1080	DST-Science and Engineering Research Board	11.7	4
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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
Seminar on Applications of Statistical Inference	Statistics	19/09/2018
Seminar on Beyond Poisson Distribution	Statistics	04/10/2018
Seminar on Environment and Food Safety	Botany	26/09/2018
Five - Day Workshop on COMPUTATIONAL TECHNIQUES IN STATISTICS AND ECONOMICS	Statistics. Economics.	23/10/2018
Inaugural Seminar of The Statistics Association	Statistics	16/11/2018
Seminar on Research Methods and Formatting	Economics	16/11/2018
National seminar on Caste, Community and Culture	History	07/11/2018

Seminar on Post Flood Society: New Perspectives	History	04/10/2018
Local History Workshop	History	03/11/2018
National Seminar on Contemporary Hindi Poetry:Concerns Narratives	Hindi	16/10/2018
National Seminar and Workshop on Theatre-Arena	Malayalam	28/09/2018
Chintha-Charithram:The Intellectual Histories of Modern Kerala	Malayalam	08/10/2018

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
Nil	Nill	Nill	Nill	Nill

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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
NIL	Nill	Nill	Nill	Nill	Nill

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
2	1	

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

Name of the Department	Number of PhD's Awarded
Physics	1

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)
National	Chemistry	1	3.8
National	History	10	Nill
National	Physics	2	2.37
National	English	3	Nill
National	Economics	2	Nill

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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
Malayalam	6

English	17
History	4
Zoology	1
Botany	1
Physics	1
Economics	2
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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
Measurement of excitation functions and analysis of isomeric population in some reactions induced by proton on natural indium at low energy	Mohamed Aslam P	Nuclear Physics A	2018	3	Govt. Arts and Science college, Calicut, Kozhikode	Nill
Trace elemental fngerprinting of Ayurvedic medicine ? Triphala Churna using XRF and ICPMSl emental fn gerprintin g of Ayurvedic medicine	Mohamed Aslam P	Journal of Radioan alytical and Nuclear Chemistry	2019	1	Govt. Arts and Science college, Calicut, Kozhikode	Nill
On the absorption dominated EMI shielding effects in free standing films of	Sabira K	European Polymer Journal 99(2018) 437-444	2018	3	Govt. Arts and Science college, Calicut, Kozhikode	Nill

poly vinylidene fluoride/g rap hene n anocomposi						
On the intriguing emission c haracteris tic s of size tunable carbon dots derived from funct ionalize d from multi walled carbon nanotubes	Sabira K	Materials Research Express	2019	2	Govt. Arts and Science college, Calicut, Kozhikode	Nill
Dielectric spectrosco pic studies in supercoole d liquid and glassy states of Acemetacin , Brucine and Colchicine	Aboothahir Afzal	Journal of non cry stalline solids	2019	4.8	Govt. Arts and Science college, Calicut, Kozhikode	Nill
Anti- Cancerous Brucine and Colchi cine: Expe rimental and Theore tical Char acterizati on	Aboothahir Afzal	Chemistry select	2019	17	Govt. Arts and Science college, Calicut, Kozhikode	Nill
Hybrid b ionanomate rials for water puri fication	Mujeeb Rahman P	Essays in contemp orary science Volume 9 ISSN: 2277-4246	2018	4	Nill	Nill
Household solid waste management	Dr. K Savitha	Asian journal of research in social sciences	2018	4	Govt. Arts and Science college, Calicut,	Nill

in Kerala:a case study		and humanities			Kozhikode	
When the Rains Lashed Malabar: A Case Study of Flood Havoc of 1924	Dr. Priya P	Proceedings of the 79th Session of the Indian History Congress	2019	Nill	Govt. Arts and Science college, Calicut, Kozhikode	Nill
Nill	Nill	Nill	Nill	Nill	Govt. Arts and Science College, Calicut, Kozhikode	Nill
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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
Nil	Nill	Nill	Nill	Nill	Nill	Nill
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	20	50	8	Nill
Presented papers	5	25	5	8
Resource persons	0	10	3	2
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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
Basic yoga course	Economics Alumni,	10	10
Soap-making and file-making Training	SUHRABHI, MARKAZ INTERNATIONAL SCHOOL	4	60
Higher Secondary Teacher Transformation	Higher Education Department, Kerala	100	0
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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
NIL	Nill	Nill	Nill

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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 activites	Number of students participated in such activites
Workshop	Economics Department	VALUE ADDITION IN COCONUT MARKETING	2	60
Beach cleanliness awareness campaign	Economics Department	Swachatheeram	2	60
Visit to Shanthi Bhavanam –Destitute Home	Economics Department	Visit the destitute home	2	60
Kerala Literature Festival	DC Kizhakemuri Foundations	Kerala Literature Festival	2	4
FIRE AND RESCUE TECHNIQUES	FIRE FORCE MEENCHANDA STATION	BASIC FIRE AND RESCUE TECHNIQUES	4	90

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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
NIL	Nill	Nill	Nill

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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
Sharing of laboratory for research	S Sharing of license software for M.Sc. Projects	Indian Institute of Spice Research Calicut	19/11/2018	20/03/2019	Abinu

Project work Internship BSc	IMAGE ANALYSIS OF ORION NEBULA	RSC Planetarium , Calicut	28/12/2018	12/03/2019	Athul Krishna P V, Aravind Sreedharan, Gayathri C J, Aparna Sunil
MSc Project	Resistive Switching Behavior of ZnO and Fe doped ZnO fabricated using Pulsed Laser Deposition.	Indian Institute of Space Science and Technology academics@iist.ac.in	15/03/2019	31/05/2019	Vishnu G Nath
BSc Project	Construction of Photometer and using it for some Astronomical Observation	Regional Science Centre and Planetarium Calicut	01/02/2019	01/03/2019	Akshay E, Abhinav PV, Adheena CK, Akhil PK, Sneha VK , Vinay P
MSc Project	Effect of weak focusing and focusing matrix elements for low energy proton beam accelerator	University of Calicut 9745509190	02/01/2019	31/03/2019	Fathima Shalu
MSc Project	2018 FLOOD -A CASE STUDY	CUSAT ACARR, Cochin, Kerala	03/04/2019	03/07/2019	Aiswarya J.

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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
NIL	Nill	Nill	Nill

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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
1330000	1330000

4.1.2 – Details of augmentation in infrastructure facilities during the year		
Facilities		Existing or Newly Added
Laboratories		Existing
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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 patially)	Version	Year of automation
KOHA	Partially	16.05.05.000	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	81472	Nill	521	576406	81993	576406
Reference Books	1359	Nill	62	22405	1421	22405
e-Books	3100000	5900	Nill	Nill	3100000	5900
Journals	8	41900	8	41900	16	83800
e-Journals	6000	5900	Nill	Nill	6000	5900
CD & Video	225	Nill	Nill	Nill	225	Nill
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 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
Nil	Nil	Nil	Nill
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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
Existing	69	2	2	2	2	1	13	10	0
Added	12	0	0	0	0	0	0	0	0
Total	81	2	2	2	2	1	13	10	0

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

10 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
Nil	Nil

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 incurredon maintenance of physical facilites
3123200	3123200	1330000	1330000

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)

Every year, a plan fund allocation from the part of Govt. of Kerala under different heads such as Development of Labs and Library, starting of new courses, faculty development programmes, study tour, sports facilities and so on, in order to maintain physical and academic support facilities. Besides, Govt. of Kerala also extends financial assistance for WWS programme(meant for exceptionally talented students for attaining best career opportunities) and SSP programme(meant for weaker students to improve their learning difficulties).

https://gasckkd.ac.in

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	Nill	Nill	Nill
Financial Support from Other Sources			
a) National	Scholarships	379	3481900
b)International	Nill	Nill	Nill
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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 implemetation	Number of students enrolled	Agencies involved
Dhanus	Nill	21	National Employment Service, Kerala Department of Higher Education
SSP	Nill	140	Dept. of Higher Education, Govt of Kerala
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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 passedin the comp. exam	Number of studentsp placed
2018	Career Orientation (Zoology)	33	6	6	0
2019	Career orientation (Hindi)	22	22	22	0
2018	Lakshya (Physics)	39	0	14	0
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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
1	1	5

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Nil	0	0	Gen Pro Bangalore	4	1
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	7	BA Arabic and History Double Main	Arabic	Thunchan Memorial Govt. College, Tirur Sevamandir Teacher Training Ins titute,,Rama nattukara , UNIVERSITY OF CALICUT,G ovt. College,	M A Arabic, D E I. Ed (TTC), M A Arabic Literature, M A History

	Malappuram, Farook College,Kozhikode .Malabar Christian College, Kozhikode EMEA College, Kondotty
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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	9
SET	1
SLET	0
GATE	0
GMAT	0
CAT	0
GRE	0
TOFEL	0
Civil Services	0
Any Other	13
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
"Cahiers Du" Film Festival conducted in collaboration with the College Film Club and "La Poderosa" College Union from 30th-31st January 2019	Institution Level	Nill
College Union Fine Arts Festival "Desherkala" from 15th- 18th January 2019	Institution Level	Nill
Kerala Piravi celebration- "Nava keralam Athijeevanathinte Aaghosham" 0n 01/11/2018	Institution Level	Nill
Volleyball - men	Intramural	144
Badminton (singles doubles) - women	Intramural	60
Badminton (singles doubles) - men	Intramural	60

Cricket - men	Intramural	192	
3s Football - men	Intramural	72	
Women's cricket	Intramural	96	
Womens shoot out	Intramural	120	

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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/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Kho-Kho Khelo India Youth games	National	1	Nill	GAAQAECR13	Arjun K.
2018	Ball Badminton Sr. National & Inter-University Championship	National	1	Nill	GAARAEGR35	Muhammed Ashikh M.
2018	Baseball & Softball Inter-University Championship	National	1	Nill	GAAPAMAR38	Akhil Raj P.
2018	Softball Inter-University Championship	National	1	Nill	GAAPSZO036	Sanjith T. K.
2018	Baseball Inter-University Championship	National	1	Nill	GAAPAECR64	Abinraj K.
2018	Ball Badminton Inter-University Championship	National	1	Nill	GAASSPH039	Dheeraj M.
2018	Boxing Inter-University Championship	National	1	Nill	GAASMST007	Fahijas Rahman B. V.
2018	35th Inter University South Zone Youth Festival	National	1	1	GAARMHD003	Anoop .P

| 2018 | NCC national camp cultural | National | 1 | 1 | Admission number-2351 | Naveentheja KP |
| 2018 | 1st position in Calicut University Interzone Arts Fest | National | 1 | 1 | GAATMHD016 | Raisha Rasheed |

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

The Student Council at Govt. Arts and Science College, Calicut is elected through the process of democratic election as specified by the guidelines laid down by the University of Calicut. The Council comprises an elected body of 9 general members - The Chairperson, Vice Chairperson, General Secretary, Joint Secretary, 2 University Council members, Student Editor, Fine Arts Secretary and General Captain. Apart from them, there are five class representatives from each year of the UG and PG courses and also the Association Secretaries from each major department. In addition to this student representatives are present in different college committees such as IQAC, Anti-narcotic cell etc. The opinions and suggestions of student representatives in the various committees are well documented and considered for implementation. The Students Council starts functioning for the benefit of the students and the general goodwill of the College. The Union Inauguration is the creative beginning of the activities of the Students Union, followed by Arts Festival and annual Sports meet. Both these programmes, help students in preparing for University level competitions. The Council organizes a wide array of festivals and commemorations in the college while maintaining its secular nature. In spite of the rigid semester system, the Council consistently works towards enabling an intellectually stimulating campus. The Council is prompt in addressing the problems faced by the students and works to facilitate a healthy environment for learning. The Council coordinates the training of students and prepares them for various competitions and events. The monetary support for the activities of the Council is primarily met by the limited funding provided by the government. The PTA in our college supports the Council as and when needed.The teaching staff of the college also supports the Council for their various activities.The creative talents of the students are chosen carefully and knit into an artistic assortment in the College Magazine, which is meticulously brought out every year. The College Day which marks the formal closure of the academic year is celebrated by the Council in full vigour.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The alumni association of our college is named OSA (Old Students Association). It was registered on 19.06.2013 . Registration number: KKD/CA/346/2013. Under the general OSA, each department has its own alumni association.

5.4.2 – No. of enrolled Alumni:

631

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

83100

5.4.4 – Meetings/activities organized by Alumni Association :

OLD STUDENTS ASSOCIATION The college alumni association, OSA, offers former students ways to keep their connection with the college. Academic activities of the college are well supported by the alumni. OSA executive Meeting for the year 2018-19 was held on 24 September 2019. A farewell function to the teachers who retired from service was held at the end of the academic year on 27 March 2019. Support requests are discussed and decisions regarding necessary action are taken in the annual meetings held by the OSA. Seminars, talks and interactions with scholars are coordinated by the various department alumni associations. Financial support and scholarships are provided to students for academic excellence. SEMINARS, TALKS AND INTERACTIONS WITH SCHOLARS The Chemistry Alumni Association organized an invited talk by the alumnus Sri. Prejith P, Asst. General Manager of La Renon company on 6th November 2018. In association with the Chemistry Alumni Association, the department organized QUIMICA-18: Seminar and alumni meet on 18th December 2018. Alumni members of the department, Dr. Jesitha, Asst. Professor of Chemistry, Sri Shankara College, Kalady, Smt. Sagitha, Ph.D. scholar at NIT Calicut and Dr. Suchith A, Associate Professor of Chemistry NIT Calicut delivered lectures on various topics. Lunch and alumni meet followed the session. Former teachers and old students participated. ACADEMIC EXCELLENCE AWARDS AND SCHOLARSHIPS Dr. T P Janaky Memorial Scholarship was awarded to Ms. Divya K, B.Sc. Topper for the year 2014- 17 on 04/10/2018.The Scholarship was instituted by 1995-1998 B.Sc.Physics Batch. Cash prize to the Best outgoing student of the PG class, instituted by Prof. Sarada, retired HOD, Department of Physics ,was given to Ms. Archana Asokan,on 21/2/2019.A cash prize worth rupees 3000/- and rupees 2000/- to the first and the second rank holders of the final B.Sc Chemistry, sponsored by the former teachers of the department was launched. The winners Ms. Niha and Ms. Athira were given the cash awards in the alumni meet held on 18th December 2018. Binjith Endowment scholarship amount Rupees 2500/- and memento created in memory of Binjith, alumnus of the Department of English, were given to the best outgoing student of the English department Ms. Shadiya Showkin on October 4, 2018. Binjith Endowment Cartoon Competition was also held by the English alumni association for the students of the college and the winner Ms. Kavitha O V, first Year B.Sc. Maths student was given a memento. The Department of Economics honoured its toppers. The Department of Economics Alumni Association honoured Ms. Aswathi Jayaram N J, topper in MA Economics. Annual meets - Regular meetings and get together programmes are organized by the Department Alumni Associations to unite the alumni. The annual meets discuss various plans and programmes to support the activities of the college.

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 institution is functioning smoothly and effectively by adhering to the principles of decentralization and participative management with the involvement of all the stakeholders in the decision making. Being a Govt. college, whereas the academic discourse is being done with the directions from the University of Calicut, the administrative processes are being controlled by the Director of Collegiate education, Govt. of Kerala. The college council is the apex body in the college administration, comprising of Principal, all heads of the departments, three elected staff members, Librarian and Senior Superintendent of the college office. The college council regularly convenes meetings for strategic planning and execution. It is constantly supported by

IQAC, Planning board, Purchase committee and Discipline committee on various matters. The allocation of plan fund and other funds are judiciously done as per the demand and requirement of various departments. The resolutions of the council meeting are immediately circulated among all the faculties via WhatsApp and email. Consequent to the council meeting, each department convenes its own staff meeting to discuss the implementation of council decisions. All-staff-meeting is convened to discuss major issues. The council is supplemented by various committees formed at the beginning of the year, by including each and every faculty member of the institution. Admission committee led by nodal officer for UG and PG completes the admission procedure successfully. Time-table committee, Attendance committee, Examination committee and Tutorial committee promote quality teaching-learning and evaluation. Research committee constituted separately for science and arts coordinates various research activities in the college and also brings out the Research Journal of the college. The seminar committee coordinates seminars, workshops and symposia organized by various departments. NCC, NSS and Palliative Care are actively run by students under the guidance of respective teachers in charge, which enrich them with social, moral and leadership qualities. The college has both Distance Education and Continuing Education centers, managed by respective coordinators. Library committee takes care of regular activities of the college library. Canteen committee intervenes and makes necessary modifications in the functioning of the college canteen. Accommodation committee, CDC committee, Hostel committee and Website committee look into the matters of infrastructure and resources. Election committee is responsible for the smooth conduct of Student Union election. The activities' of college union is facilitated by nominating staff advisor, staff editor and fine arts advisor by the college council. Co-curricular development of students are ensured through the activities of various clubs like Science club, Film club, Nature club, ED club, Red ribbon club, Tourism club etc. Each club has a staff coordinator as well as a student coordinator. To address and sort out grievances of staff and students, there is Student Grievance Cell, Anti-ragging committee and Anti-Harassment cell. Scholarship committee headed by the nodal officer gives all support for students in applying and renewing various state and central scholarships. Anti-narcotic cell is vigilant to prevent drug abuse among students. The PTA and OSA actively involve and give financial support to various activities of the college.

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

No

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
Admission of Students	For the admission to both for UG and PG, the applications call for by the Directorate of Admission of the university through a single window online system called Centralized Admission Portal which is transparent ,systematic and student friendly. Students can apply for admission through this portal which is initiated by online submission of single application for various UG and PG courses in multiple colleges affiliated to the university. CAP helps students to submit application of their choice

	through simple online steps. The admissions to all programs are based on merit following reservation to all sectors. The Merit list and Rank lists are prepared by university itself following all reservation rules and vacancy positions strictly. Institution verifies the certificates, admit students and report the same to the university. Special reservations to sports quota, candidates of differently abled, and from Lakshadweep island are a unique feature in admission procedure of the college.
Industry Interaction / Collaboration	As part of their curriculum, Science, Commerce, and Economics Department conducted industrial visit to manufacturing industries. Internships were also performed by final-year graduates in various companies. The ED club went on a field trip to Sargalaya, a craft village in Iringal Calicut, where the students interacted with craftsmen and learned about the manufacturing and selling of different crafts.
Human Resource Management	Staff council convene regularly and take important decisions, college level subcommittees formed to coordinate other activities, tutorial system regulate students.
Library, ICT and Physical Infrastructure / Instrumentation	As computerisation of the Central library has been completed, steps were taken to computerize the collections of the department books available in the library, given on loan could be understood through OPAC (Online Public access catalogue) of the KOHA Library management system. Data entry of the collection of two departments was completed. Apart from the journals subscribed, e-journals could be subscribed through INFLIBNET. During the year 523 new books which were purchased through plan fund were added to the collection construction work of the extension of the existing library is under progress.
Teaching and Learning	Since the strength of quality education depends on the strategies adopted for teaching learning process, staff council and IQAC are actively involved in taking appropriate initiatives to chart out various academic activities well in advance. College level academic calendar, master

	time table and department time table are framed in time. Year plan framing also helps time bound and effective conduct of various programmes. ICT enabled teaching is implemented to the maximum possible level. Active involvement of teachers, students and parents in the teaching learning process is ensured by organising regular staff meetings and PTA meetings. An orientation programme is conducted for newly enrolled students and their parents. Under Walk with a Scholar (WWS) scheme special mentoring sessions are arranged for selected students to provide guidelines for their future career. Personalised additional teaching sessions are provided to students under SSP. Faculty members of various disciplines regularly attend orientation, refresher and faculty development programmes.
Research and Development	Research is an essential component of curriculum in all the departments. Students are motivated to take socially relevant research and pursuer research studies in future. The research activities are monitored by a Research Committee. The research committee helps to improve the current research topics as well as contemporary social realities by providing long term international expertise to researchers from peripheries. It would also provide facilities to house scholars visiting from other parts of Indian state. The faculty members are encouraged to undertake research and for this purpose they are taking benefit of programmes like Faculty Improvement Project of UGC. Faculty members are motivated to undertake research projects and other research activities including publications and conference presentation. The students are always encouraged to take part in research work, paper publications and poster presentations. All publications from the institution are subjected to plagiarism check. All research guides of the different disciplines are encouraged to undertake research projects from different funding agencies.
Examination and Evaluation	College follows the system of choice based credit semester system at the U.G. and P.G. level by the rules of

	University of Calicut. The evaluation has two components external and internal. The external evaluation is done through a University monitored written examination at the end of each semester. The internal component consists of continuous evaluation at the College level. In tune with the reforms made by University, the internal evaluation system of the College is revised from time to time. A proper system is following for internal evaluation. At the beginning of academic year itself the time table for internal examination were published. All departments works accordingly and results of internal exams published in allotted date. The results were communicated to parents by conducting class wise PTA meeting with the leadership of tutorial in charge. The internal evaluation of U.G. and P.G. are done on the basis of important criteria – attendance, assignment, seminar and internal examination. After the conduct of internal examination answer scripts are evaluated within the stipulated time and the scheme of evaluation is made transparent to the students. Model exams are also conducted and continuous assessment ensure student participation and involvement.
Curriculum Development	Our curriculum is a blueprint for the totality of all learning experiences that an educational institution can impart, for the all-round development of the students. It includes the activities like research, teaching, learning as well as imparting training in the personality development. We have a dynamic curriculum which inspires the learner to participate in the learning procedure and enable his all-round development. It helps in the development of individual qualities, acquisition of general skills and specific skills in the subject and attempts to master the core subject using these skills. For UG programs, we have common courses, core courses, complementary courses and open courses. The open courses offered by different departments provide academic flexibility for the students. Teachers of our college participated in workshops and seminars in connection with the restructuring of UG curriculum

of University of Calicut. Their innovative suggestions and deliberations have contributed much in the restructuring of UG curriculum of University of Calicut.

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

E-governace area	Details
Planning and Development	We have implemented e- governance to strengthen the area of planning, implementation and monitoring of government programs, projects, and activities and overall development in our college. All the particulars for a plan proposal whether related to educational purpose or infrastructure are given to various departments through mailing system. All the departments work in online platforms. Administrative section of the college collects the proposals and submit it to working committee through DDFS(Digital document filing system.)Fund transaction is done through PFMS(The Public Financial Management System) and BiMS (Bill information and Management system) is used for preparing online contingent bills and e – submission to treasury. DDFS is implemented in our college during this academic year. E tendering is done for the plan proposal of high value. All the discussions and information are given to individual faculty members through the latest information technology platforms.
Administration	Efficient and transparent administration is an integral part of day today activities of the college. It has an important role in leading the college into centre of excellence. To preserve the values, ideals, interests and changing demands of students and the community, the college administration have been remaking themselves to keep up the level of administrative responsibilities to a digitalised and transparent E-Governance system in office management and administration. E- Governance has been successfully activated in the office administration through Digital Document Filing System (DDFS), an advanced free software making the administration system file free and transparent. By this, the communications with the higher authorities are easy and faster now.

	Student management including admission, fee collection, scholarships, exam related works etc are operated through various software. It enables the office to make up the changing needs of student community in a better and quicker way. The salary and service details of the teaching and non-teaching employees of the college are managed through the Service and Payroll Administrative Repository for Kerala (SPARK). Salary disbursement ,leave sanctioning, PF loan sanctioning etc have became easier and faster way by this. The college plans to extend the use of E- Governance in all areas and to start a front office system to redress the needs of student community much better.
Finance and Accounts	SPARK (Service and Payroll Administrative Repository for Kerala) -The salary and allowances of the employees are processed on the online web portal 'SPARK'. The salaries are directly credited to the individual e treasury accounts. BIMS (Bill Information And Management System)- Using this facility , all plan fund allocations from the state government is transferred to the college account online. PFMS (Public Finance management system)- College accounts with regard to UGC is monitored though this e-governance platform. Scholarships amount of the students are directly credited to their respective bank account through online.
Student Admission and Support	The admission of the students is conducted by the University of Calicut through centralized allotment process (CAP). The reservation policy of Kerala government is followed in admissions. A Nodal officer in charge of the college manages the admission procedures of the college.
Examination	• The registration and fee payment of university examinations are done through online • Hall tickets can be downloaded from university web portal. • Internal marks and APC of every semester are uploaded in university web portal. • Mark list of each semester can be downloaded • Online tests and online submission of assignments are also conducted for internal assessment

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
Nill	Nil	Nil	Nil	Nill

No file uploaded.

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)
2018	Training of Non teaching Staff	Nill	23/05/2018	24/05/2018	Nill	1
2018	Training of Non teaching Staff	Nill	05/06/2018	07/06/2018	Nill	1
2018	Nill	Nill	02/07/2018	02/07/2018	1	1
2018	Nill	Nill	18/07/2018	18/07/2018	Nill	1
2018	FFMS Training -File flow management system	Nill	19/07/2018	21/07/2018	Nill	2
2018	RUSA training	Nill	24/07/2018	24/07/2018	Nill	2
2018	Training for Non -teaching staff	Nill	02/08/2018	03/08/2018	Nill	1
2018	IMG Training- Malayalam computing	Nill	03/12/2018	05/12/2018	Nill	1
2018	IMG TrainingCapacity Building	Nill	17/01/2019	19/01/2019	Nill	1
2018	IMG TrainingCapacity ty	Nill	21/01/2019	23/01/2019	Nill	1

	Building				

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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
Refresher course in Life sciences	2	24/10/2018	13/11/2018	20
Swayam Learning and Instruction	1	11/04/2019	26/04/2019	15
FDP in Science	1	06/05/2019	10/05/2019	5
FDP on E-Content	1	24/05/2019	30/05/2019	7
Refresher course in Nanoscience	2	29/11/2018	19/12/2018	20
Short run course on professional development	1	22/03/2019	28/03/2019	7
FLAIR 10-day induction training programme at IIT Madras	1	11/02/2019	20/02/2019	10
FLAIR one-day Orientation programme	1	26/10/2018	26/10/2018	1
MHRD and TEQUIP sponsored Faculty Development Programme on Time series analysis using Artificial Neural Networks TSANN-18	1	10/12/2018	15/12/2018	6
Refresher course in Sanskrit	1	12/11/2018	02/12/2018	20

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

Teaching	Non-teaching

Permanent	Full Time	Permanent	Full Time
Nill	8	Nill	3

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. College has Co operative society for the welfare of the teaching and non teaching 2. Faculty grievances cell 3.Women Cell 4. Staff Club	1. College has Co-operative society for the welfare of the teaching. 2. Staff club (Non -Teaching) is working in the college.	1. Aviram-best outgoing student award. 2. Binjith memorial best outgoing student award. 3. Poor student aid fund 4. Student grievances cell 5. Different Scholar ships- Post metric Scholarship Central sector scholarship, state merit Scholarship, Suvarna Jubilee Merit Scholarship, C H Muhammed Koya scholarship, Blind/ P H scholarship, Scholarship for dependent of Jawans, E grant are availed by the students 6. Various endowments and prizes are also given to outstanding students in curricular and co curricular activities by the management, PTA and Alumni.

6.4 – Financial Management and Resource Mobilization

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

As it is a government College working under Directorate of Collegiate education, Government of Kerala, all the financial accounts are audited internally every year. Also External audit is done by the audit wing of Accountant General (AE) . PTA related accounts, Bills and accounts of seminars and workshops sponsored by agencies like UGC are audited by charted accounts. Audit objections, if any, raised in the report are clarified/corrected/rectified in due course and measures are taken to prevent the recurrence of the same in the future.

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
Nil	0	Nil
No file uploaded.		

6.4.3 – Total corpus fund generated

0

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	Yes	University of Calicut	Yes	College council
Administrative	Yes	Accountant General, Kerala Government	Yes	College council

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

11. Financial support for department activities and maintenance of butterfly garden 2. Financial assistance to conduct science Exhibition -Quest 2019 3. Financial assistance for students activities like Arts programme and Sports 4. Financial support for maintenance of electronic equipments (computers, projector, printer, etc.) 5. Financial support to students at the time of flood. 6. Prizes and awards for the meritorious students.

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

1. Insurance(SLI) 2. PF facility 3. Sanction for attending Refresher courses and short term courses

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

The college council held several meetings with the M.L.A and ministers of various portfolios to develop the infrastructure of the college including the construction of a huge stadium. As a result of this the govt has agreed to upgrade the existing infrastructural facilities of the college and the work is progressing well.

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

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
Nill	Nil	Nill	Nill	Nill	Nill
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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
Debate on Family Planning is a Human Right in connection with	11/07/2018	Nill	30	11

World population Day, Moderator:Ms.Ragi K.R,Asst Professor,Dept of English,GASC Kozhikode Organized by Dept of Statistics				
Ente Cinema- A Talk on Cinema by Smt Leela,First Tribal Director organized by the Women's Cell	03/10/2018	Nill	90	30
Physics Association was inaugurated by Chinju Aswathi,Kerala State Transgender jusice board member and a student motivator,in presence of Magician Mr.Praddep Hudino and the famous poet P.K Gopi	03/12/2018	Nill	80	36
Women in Science in conection with NSD 2020-A Talk was given by Dr Sangeetha,Asst Professor,Dept of Chemistry Organized by Dept of Chemistry	25/02/2019	Nill	60	35
Talk on the theme of International Womens Day:Think equal,build smart,innovate for change by Dr.Priya P,Associate	08/03/2019	Nill	38	17

Professor,Dept of History Organized by Dept of Statistics				
Quiz on Gender Statistics in connection with World population Day,Quiz Master: Dr.Bindu P.P,Asst Professpr,Dept of Statistics Conducted by Dept of Statistics	11/07/2019	Nill	51	33
Three Day International seminar on Family,Private Property and the state:Kerala Experiences with Feminism Organized by Dept of Malayalam,Govt Arts and Science College, Kozhikode	13/11/2019	15/11/2019	120	80

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
The college has adopted Green campus initiatives for preservation and conservation of nature and environment. All the programmes conducted in the campus were strictly in accordance with the green campus protocol. The use of flex boards and banners are strictly prohibited in the campus. A minimum plastic policy is followed by the campus. All departments are encouraged to use digital tools like what's app, telegram, email etc. for submitting assignments and sharing study materials. Botanical garden under the supervision of the department of Botany and an active nature club are committed to the preservation of biodiversity in the campus. Majority of the students are using public transport system to reach the college. There is an increase in the number of Teaching and non-teaching staff who are using public transport and shared vehicle for reducing air pollution due to emission of carbon Monoxide from the use of many vehicles. A solar system installed on the roof top of the main building. The capacity of the system is 1000wts. The seminar hall fully functions with the power generated from the system. Rain water harvesting is a practice that is followed in the college for promotion of eco- friendly values and sustainable development.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	27
Provision for lift	No	Nill
Ramp/Rails	Yes	27
Braille Software/facilities	No	Nill
Rest Rooms	No	Nill
Scribes for examination	Yes	10
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

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
2018	1	1	Nill	7	Flood relief capmaign	Flood relief for nearest localities	120
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Value Education	Nill	Value education is offered as part of tutorial system. Human values and professional ethics are dealt with the students during a few sessions of our tutorial system.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Home care training in connection with World Palliative Day	15/10/2018	Nil	75
Hair donation for	09/11/2018	Nil	Nil

| cancer patients | | | |

No file uploaded.

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

1. As a part of green protocol we use stainless steel plates and glasses for serving food during various programmes conducted by both staff and students. On big occasions like Onam celebration, plantain leaves or paper plates and glasses are used for serving food. 2. To dispose used plastic ball pens, a box is kept at a convenient place and later it is sent to nearby scrap shop. 3. To reduce plastic waste, students of NSS make paper pens and are sold to teachers, students. 4. A well maintained rain harvesting tank is set up near to the chemistry dept. 5. Campus cleaning: the total area of the campus is divided to different sections and allotted to each department, which is cleaned at regular intervals by staff and students. 6. "Sanjeevani Vanam" is cleaned and maintained by the students of Botany dept. It also serves as an area for the conservation of medicinal plants and Nakshatravanam 7. We plant tree seedling on June 5th in connection with World environment day celebrations every year which contributes to the greenery of the campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

COMMUNITY ENGAGEMENTS-CASE STUDIES 1. PROGRAMMES CONDUCTED 2018-19 PATHEYAM SUKRITHAM RELIEF PROGRAM during the time of flood Conducted a survey regarding waste management acted as scribes for physically and mentally challenged students

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

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

Our college is a perfect example of how an educational institution should excel as a leading centre of academic, cultural, environmental and socio-economic activities of the locality where it resides. Being situated in the heart of Kozhikode city which is known for its rich tradition and cultural practices, Government Arts and Science College involves in all the major spheres of the lives of common people especially with that of the weakest sections of the society. Majority of our students hail from economically backward classes and therefore the college has taken ample measures to ensure basic necessities for the needy students along with quality education. 'Sukrutham' is a program coordinated by the NSS unit and supported by sponsorship from various philanthropists, through which lunch for more than 90 students of the college were provided for two years. 'Padheyam' was another program executed by our students to serve food for a few poor families nearby. Two mentally retarded members of a poor family were adopted by the college and they were provided basic amenities including food for a period of not less than two years. Through 'Snehaveedu' program our institute organised private sponsor and raised money to build houses for three students. College could arrange sponsors to support 22 female students who dropped out from studies due to financial crisis. With the aim of financial independence for women, many empowerment programs such as computer training, stitching classes and so on were conducted. During the time of flood, College played a remarkable role by arranging the campus as relief camp and collection centre for the affected. Students and staff contributed immense support both materially and financially. Under the guidance of

Statistics department, a survey among students was also conducted on flood disaster. Based on this survey 31 students were identified as the worst affected by the floods and they were given financial support from poor students aid fund that operate in the college. In addition to it, an amount of two lakhs were collected from the college staffs and distributed among the neediest students affected by the flood. Another hallmark of the college is its interventions with the public to increase the environmental awareness. The lush green campus in the middle of a crowded city itself is a beautiful representation of the Eco friendly facet of the institute. Botany department with the help of forest department of Kerala maintains a botanical garden namely 'Sanjeevani Vanam'. The garden covers an area of approximately one Hectare and is an abode for naturally growing plants, medicinal trees, shrubs and a rare collection of 27 star (nakshathra) plants. In December 2019, zoology department has conducted an exhibition (QUEST-2019) as a part of their golden jubilee celebration. The three day program with 52 stalls was a remarkable platform for both students as well as general public to generate the awareness about biodiversity importance of conservation of natural resources and so on. 8260 students from 40 schools and seven colleges in addition to our own students, 3700 general public

Provide the weblink of the institution
http://www.gasckkd.ac.in

8.Future Plans of Actions for Next Academic Year

Up gradation of all PG departments into Research departments, Modernisation of all laboratories, construction of play grounds, Development of better e-governance and management information system