Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**GOVERNMENT COLLEGE NEDUMANGAD**
Name of the head of the Institution	**Dr. JOY. V.S.**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**0472-2812287**
Mobile no.	**9447682482**
Registered Email	**govt.collegenedumangad@yahoo.com**
Alternate Email	**iqacgcndd@gmail.com**
Address	**GOVERNMENT COLLEGE NEDUMANGAD**
City/Town	**THIRUVANANTHAPURAM**
State/UT	**Kerala**
Pincode	**695541**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. ALEX. L**
Phone no/Alternate Phone no.	**04752276538**
Mobile no.	**9447961070**
Registered Email	**govt.collegenedumangad@yahoo.com**
Alternate Email	**iqacgcndd@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://gcn.ac.in/

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://gcn.ac.in/examinations/academic-calender-1052/

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.28**	**2014**	**05-May-2014**	**04-May-2019**

6. Date of Establishment of IQAC	**12-Jun-2013**

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
Prepared Academic Plan & Academic Calendar	**03-Jun-2019** **1**	**1130**
Organised National Seminars & Workshops	**18-Dec-2019** **3**	**40**

Collected Feedback from Students	02-Mar-2020 1	1130
Collected Feedback from Alumni	03-Mar-2020 1	1130
Collected Feedback from Parents	05-Mar-2020 1	1130
Organised National Seminars	26-Feb-2020 3	40
Conducted National Workshops	26-Feb-2021 2	40
Conducted Remedial Coaching	12-Mar-2020 1	180
Conducted Career Guidance Programme	02-Mar-2020 1	350
Conducted Coaching for NET & JRF	18-Mar-2020 1	130
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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	Government of Kerala	2019 0	2411500
Institution	Salary	Government of Kerala	2019 0	54690306
Institution	CDC	Government of Kerala	2019 0	157800
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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 :	6
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)

Incorporation of IT in to teaching learning through online assignments, online question bank, blogs, power point presentation, e reference.

IQAC made significant contribution in the planning and implementation of Infrastructure development.

Cultivation of spirit of social responsibility in students through programme like flood relief, save Killiar river project, blood donation camp, rural library, health survey, swap shop.

Conduct Academic Audit, Administrative Audit and Environmental Audit.

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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
Reviewing Master Plan	Better planning and timely execution
Conducting Academic Audit	Helped to identify Strength, weakness and opportunity
Preparing Academic Calendar	Time bound completion of all academic programmes
Organising seminars/workshops	Organised four national seminars and seven workshops
Centralised Attendance Management	Better student participation and discipline
Centralised Internal Examinations	Better End semester results
Preparation for NAAC Accreditation	SSR Submitted and gearing up for accreditation
Starting new research centre	Proposals for research centre in Malayalam submitted
Starting Research centre for data analysis in social science and language	Proposal submitted
Completing various constructions in the campus	PG Block first floor completed, Academic Block and Ladies Hostel started construction, Library complex in the tender process

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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date

College Council	31-Mar-2021

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	2020
Date of Submission	16-Jun-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	ANAGEMENT INFORMATION SYSTEM The institution has an effectively functioning Management Information system. The college strictly follows its scheduled .They are categorised into following heads. Institution Websitemaintain Department details, faculty students information, result, important programmes, details of NSS, Library, scholarships Student Record Management Module Maintains personal and academic information for every student. It includes Student Registration, Allotment, Admission, Fee collection and remittance. Students Attendance Module: Attendance Management Software (Meshi logic) system reports attendance percentage class wise, subject wise and teacher wise as required for analysis. It keeps track of attendance of all students in various subjects and practicals. System helps to identify students with shortage of attendance and takes remedial measures. . Exam Management Module Online exam fee payment and registration for exams, online hall ticket, online results and result processing are done. Library Management Module Digital library, record maintenance of books, periodicals, electronic media newspapers, magazines, CD, audio Faculty Module Online submissionof UG and PG projects, Use of Blogs by the faculty, Wats app group for the faculty to pass on important information. Each Department has its own Mail I D. Staff Management Module: SPARK software calculates the salary

bill of the faculty. Monthly Net payable salary as per Pay Scale and Grade Pay for teaching and nonteaching staff. Prepares the pay sheet report as per Allowances Deductions norms. Manages personal information of Teaching and Nonteaching staff, qualification details, Experience details, Joining date details, promotion dates, university approvals, Service record, applicable pay scales, Staff pay details, leave status, extracurricular activities, etc. Establishment Module: CAMS Staff attendance integrated with biometric punching system, BIMS The College has a DBFS where the files are processed online and is disbursed to the concerned sections and to the university. It maintains all inward and outward files from the office to the higher authorities Scholarship Module: Maintains enrolment of students in various Scholarship schemes. Checks scheme sanctions, Undertakes disbursement, generates utilization certificate, tracks scholarship fund flow, etc.

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

Government College, Nedumangad, established in the year 1981 as per G.O (Rt)1760/81/H.Edn. dated 26.6.1981 is affiliated to University of Kerala. The curriculum and syllabus are designed and developed at the University level by the Academic Council and respective Board of Studies. The University of Kerala follows Choice Based Credit Semester system (CBCSS) for its programs. Each semester consists of 90 working days within the duration of five months. Under each semester six courses are offered for UG and four core courses are offered for PG. Efforts towards curriculum enrichment and effective curriculum delivery have been ensured through following steps: • An Academic Monitoring Committee is constituted under the IQAC that supervises and monitors the curriculum delivery. • Extensive use of ICT tools, Inflibnet and ORICE Learning Management System • 20 classrooms are equipped with LCD projectors, smart TVs etc. • Academic seminars, workshops, invited talks and exhibitions are organized by all the departments every year. • Field trips and industrial visits are organised for students of final year under graduate students every year. • College has a well-equipped computer lab, Physics lab and a library with a significant number of books, journals and periodicals. • Add-on courses, Open courses, mentoring programs like Walk with a Scholar (WWS) and Scholar Support Programme (SSP) are provided to the students. • Departments of the college function in accordance with academic calendar, master time table and each department has a well structured time table and workload allocation • The

college follows common exam pattern prescribed by the University of Kerala. • Continuous evaluation is done through class tests, class-seminars, assignments, projects etc. Periodic departmental meetings are conducted to assess portion completion status and analyze the result. Remedial measures are adopted • Teachers maintain academic diary. Records of teaching and other curricular activities of teachers are maintained in the "TeachersDiary" /Logbook. • Feedback is collected from students, parents, teachers and alumni and is analyzed properly and required remedial actions are taken without delay. • Result analysis is done during department meetings and in order to communicate the results, parents meetings are held once in every semester. • A number of clubs supplementing the curricular activities of the various programmes operate in the college, which also promote community linkage and social orientation and aims at the holistic development of the students. • Student projects are conducted for every programme under the guidance of teachers, which are evaluated both internally and externally. • Internal marks are verified and uploaded online, which speeds up the publication of final results. • The faculties of the college are encouraged to attend faculty development programmes such as refresher courses, orientation programmes, workshops, short term courses, seminars etc to make themselves acquainted with the latest developments in the field. • The Library, Seminar hall and computer lab has high speed internet facility. The campus is wi-fi enabled. • English proficiency of students is enhanced through "English Vinglish" programme under ORICE. • The college maintains an online attendance management system. • Programme outcomes

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
No Data Entered/Not Applicable !!!					

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Physics and Computer Application	03/06/2019
MA	History	03/06/2019
MA	Malayalam	03/06/2019
BA	Economics	03/06/2019
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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
BA	History	03/06/2019
BA	Economics	03/06/2019
BA	Malayalam	03/06/2019
BSc	Mathematics	03/06/2019
BSc	Physics and Computer Application	03/06/2019

BCom	Finance	03/06/2019
MA	History	03/06/2019
MA	Economics	03/06/2019
MA	Malayalam	03/06/2019
MCom	Finance	03/06/2019

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

	Certificate	Diploma Course
Number of Students	344	Nil

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
Foundation Module(Communicative Eng. APTIS , IT)	01/01/2020	344
[View File]()		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	History	60
BA	Economics	49
BA	Malayalam	39
BSc	Mathematics	44
BSc	Physics and Computer Application	31
BCom	Finance	64
MA	History	24
MA	Economics	19
MA	Malayalam	20
MCom	Finance	17
[View File]()		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
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

STUDENTS FEEDBACK ON CURRICULUM Feedback on curriculum was collected from 424 students, out of which 340 were female and 84 male. Student's opinion on various aspects related to curriculum was collected and analyzed. The detailed report of the study is presented herewith. The college provides admission to 6 undergraduate and 4 postgraduate programmes. 364 students participated in the survey belonged to the bachelors program and 60 students participated in the survey belonged to the master's program. The subject wise classification of students are given in the above diagram. 82 percent of the students participated in the survey belonged to humanities subject and 18 percent of the students participated in the survey belonged to the science subjects. The suitability of the syllabus on the basis of need based responsiveness was evaluated and the result shows that 69 per cent of the students have positive response towards the syllabus. 18 percent are neutral about the syllabus and the rest have negative response towards the suitability of the syllabus. The study found that 80 percent of the students were aware about the course and programme outcome and the teachers were providing information about the competencies that the students should acquire through the course. Syllabus covered in the class. 87 percent of the students opined that more than 70 percent of the syllabus were covered in the class. The college maintains a general library. Ample amount of reference materials are available in the library. Based on the subjects the books are properly arranged in the respective shelves. 76 percent of the students are satisfied with the book availability in the library. . The college conducts examinations based on university timetable. The internal assessment exams are also conducted in the college. More than 80 percent of the students agree that the examinations are conducted wel in time with proper coverage of all units in the syllabus. Teachers ensure the participation of students in seminars and class room discussions. 86 percent of the students are satisfied with the mode of seminars and discussions arranged in the college. 77 percent of the students are satisfied with the research facility in the college. The college provides adequate facility to students for conducting research.

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
MCom	Finance	19	597	19
MA	Malayalam	21	428	21
MA	Economics	20	275	20
MA	History	21	411	21
BCom	Finance	70	2947	70
BSc	Physics and Computer Application	36	772	36
BSc	Mathematics	40	808	40
BA	Malayalam	51	3500	51
BA	Economics	56	2763	56
BA	History	73	3649	73
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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
2019	326	81	16	Nill	33

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
49	49	49	21	12	49
[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)

Students Mentoring System available in the institution As directed by University rules, Govt. College Nedumangad has maintaining a proper and effective mentoring system. After the admission process is over, the mentors conduct orientation programmes for the mentees, whereby they are acquainted with the institution, its goals and mission. The mentors are responsible for academic progress, balance professional goals with their personal lives and give emotional encouragement during challenging times. They also maintain their record of their mentee including their educational background and socio-economic status. A College Level Monitoring Committee (CLMC) functions under IQAC for supervising the periodical progress of the learning programs introduced in the college. The CLMC prepares a comprehensive academic calendar for the time bound execution of curricular and co- curricular activities. It manages academic enhancement programs for teachers to familiarize them with emerging trends in the arena of higher education. The IQAC through CLMC implements timely completion of the syllabus, conduct of model examinations and evaluations, tutorial classes and remedial coaching. The CLMC makes certain that the progress of teaching and classroom interaction of the faculty are recorded in the log books kept in each classroom and in the teacher's diary. The CLMC ensures maximum involvement of the teachers in the new learning initiatives of the IQAC like online /web-based classes by arranging motivating classes for the faculties. CLMC coordinator monitors grievances through frequent visits in all departments. An effective counselling centre function under the government program Jeevani. A full time Psychologist works here and takes counselling sessions for the required students. Minor psychological issues of the students are solved at the college level. The teachers give personal attention to girl students as the mentor-mentee ratio in the college is very balance

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1127	49	1:23

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
49	49	Nill	8	21

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	Designation	Name of the award,

2019	Dr. Simil Thomas	Assistant Professor	Outstanding paper runner up in Horizon 2019 outstanding paper awards
2019	Dr. Beenakrishnan. SK	Assistant Professor	Best Govt. employee with visual impairment
2019	Dr. Anzer. RN	Assistant Professor	Good Service Entry
2019	Dr. Anzer. RN	Assistant Professor	American Leadership Board Fellowship

(Header row continued from previous page: receiving awards from state level, national level, international level | | fellowship, received from Government or recognized bodies)

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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	6	30/06/2020	27/08/2020
BA	Economics	5	18/12/2019	23/06/2020
BA	Economics	4	14/09/2020	Nill
BA	Economics	3	20/12/2019	22/05/2020
BA	Economics	1	06/12/2019	30/10/2020
BA	History	1	06/12/2019	30/10/2020
BA	History	3	20/12/2019	22/05/2020
BA	History	4	14/09/2020	Nill
BA	History	5	18/12/2019	23/06/2020
BA	Malayalam	1	06/12/2019	30/10/2020

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

Reforms in Continuous Internal Evaluation (CIE) system at the institutional level Response: Government college Nedumangad is affiliated to the University of Kerala. The college has to follow the academic rules mandated by the university. The university introduced choice-based credit and semester system (CBCSS) at the UG and PG level. The university puts forward two type of evaluations. i.e., Continuous evaluation and external evaluation. The evaluation system in the college is inextricably related to the evaluation policy and reforms of the university from time to time. In the beginning of every programme students are oriented about the structure of continuous internal evaluation and external evaluation through beginner's orientation programme. The college level monitoring committee (CLMC) convener monitors the evaluation procedures of the departments. The college has a well-defined

mechanism for assessing internal marks in a transparent and credible way. The evaluation process consists of classroom evaluation, attendance, internal examination, assignments, seminar presentations and project presentation. The first step in the conduct of internal examination is the meeting of the college council for the conduct of internal examinations. The date and time is decided in the meeting. The PTA provides stationary to all departments. Invigilation duty is assigned and teachers are informed. The teachers set question papers very confidentially. The invigilators record attendance in the classroom. There is a college examinations malpractice prevention squad which conducts surprise visit in the examination halls to prevent malpractices. Slow learners are permitted for retest. The teachers of each course distribute topic for assignments in the classroom. Then standard books and e-resources are recommended to prepare it. If any field study or industrial or archaeological visit is needed proper direction and arrangements are given to them. All departments have attendance register. Attendance is recorded in each and every hour. Every month the consolidated attendance and its percentage are intimated to students by displaying it on the notice board. The college has an online attendance recording system called 'Meshii-Logic'. At the end of every semester the tabulation chart recording the marks of attendance, seminar assignment and test paper and its consolidated marks is displayed on the notice board and circulated in the classroom and students have to verify it and put signature in the corresponding columns in the chart. Project and dissertations are given to the students in a transparent way and concerned supervising teachers would guide them. Finally, the marks are uploaded to the university exam portal and is duly verified by tutor, HOD and principal respectively. In case of any anomaly in the marks awarded to the students, it can be discussed with the department level monitoring cell coordinator and CLMC coordinator. Students' grievance cells are functioning both in college and in all departments to look into anomalies related to the awarding of internal marks. Re-test is conducted to the students who were absent on the day of examination. The marks are then uploaded in the university examination portal. The marks are later assessed through learning management system. The potentialities of the students both in academic and co-curricular activities are assessed through their participation and performance in various clubs and associations in the college. The analysis of the examination results is recorded in the concerned teachers' diary. Periodical PTA meeting is conducted by the departments to discuss the results of the continuous evaluation. For external examination teachers in the college do invigilation duty in the examination hall. If the questions in the question paper are out of syllabus, then it will be officially intimated to the university through CLM. As the timetable and date of examinations are communicated to the students in advance the students can prepare the lessons properly. Examinations are conducted in a fair and transparent manner under CCTV surveillance. If there is any grievance related to attendance, copy of the relevant page of register is displayed on the notice board. Continuous evaluation gives a good feedback on the difficulties faced by students and the teachers interact with students to overcome these difficulties.

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

Academic Calendar College strictly follows the academic calendar published by the University of Kerala. Every year at the beginning of the academic year IQAC of the College prepares a college level academic calendar based on university academic calendar, and it is distributed to the teaching and non teaching staff and students of the college for the intimation of yearly schedule. The academic calendar is also displayed in the college website www.gcn.ac.in.The CLMC and IQAC of the college organise the academic programmes and continuous internal examinations based on the academic calendar of the university and the college. But unpredictable holidays due to rain havoc, hartal, bus strike etc. compel to

make slight changes in the dates of the conduct of various academic programmes. The students submit assignments, present seminar papers etc. on the basis of academic calendar. The project submission of UG and PG students are also based on academic calendar. The college upload internal examination marks in the university examination portal on the basis of academic calendar. Teachers display the mark lists of CIE on the basis of academic calendar published by the university. On the basis of academic calendar tutorials and seminars are conducted after 3:30 p.m. after the regular classes.

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)

http://gcn.ac.in/wp-content/uploads/2019/12/Programme-and-Course-Outcomes-2019-20.pdf

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
140	BA	History	64	47	73.53
150	BA	Economics	53	37	69.81
115	BA	Malayalam	39	37	95
220	BSc	Mathematics	50	28	56
328	BSc	Physics and computer Application	30	18	60
159	BCom	Finance	64	54	85
540	MA	History	23	21	91
550	MA	Economics	18	12	67
515	MA	Malayalam	20	15	75
590	MCom	Finance	18	17	93
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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)

http://gcn.ac.in/wp-content/uploads/2019/12/Students_Satisfaction_Survey-2019-20-1.pdf

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
No Data Entered/Not Applicable !!!				
No file uploaded.				

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
Environmental Challenges and Gandhian Solution	History	20/11/2019
Macro Economics: Changing Perspectives and Paradigms	Economics	06/11/2019
Pedagogy of Economics Changing Perspectives and Paradigms	Economics	18/11/2019
Applied Regression Modelling and Report Writing in Business Research	Commerce	28/10/2019
Samakala Malayala Sahithya Darsanam	Malayalam	25/11/2019
Recent advances in physics-2019 (nrap-2019)	Physics	27/11/2019

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
Outstanding paper runner up in Horizon 2019 Outstanding Paper Award	Dr. Simil Thomas	The Royal Sosciety of Chemistry	01/12/2019	Teachers
Best NSS volunteer	Sneha Suresh, BSc Mathematics	Government of Kerala	01/12/2020	Students
Fellowship	Dr. Anzer. R N	American Leadership Board Fellowship	21/12/2019	Teachers
Good Service entry Award	Dr. Anzer R N	Government of Kerala	07/09/2019	Teachers
Best Govt Employee with Visual Impairment	Dr. Beena Krishnan S K	Government of Kerala	31/12/2019	Teachers

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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
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
No Data Entered/Not Applicable !!!		

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

Name of the Department	Number of PhD's Awarded
Commerce1	1
History	1
Malayalam	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	Physics	6	12
National	Computer Science	6	Nill
National	Commerce	11	Nill
View File			

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
Commerce	4
Malayalam	3
Hindi	1
English	1
View File	

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
Short Excited-State Lifetimes Enable Photo-Oxidatively Stable Rubrene Derivatives	Ly, J. Martin, K. Thomas, S. Yamashita, M. Yu, B. Pointer, C. A. Yamada, H. Carter, K. R. Parkin, S. Zhang, L. Bredas, J.-L. Young, E. R. Briseno, A. L	J. Phys. Chem. A	2019	Nill	Georgia Institute of Technology, Atlanta, Georgia 30332-0400, United States	Nill
Design	Thomas,	Mater.	2019	18	Georgia	18

and Synthesis of Two-Dimensional Covalent Organic Frameworks with Four-Arm Cores: Prediction of Remarkable Ambipolar Charge-Transport Properties	S. Li, H. Raghunath, D. Austin, E. Loannina, C. Taylor, A. Obadiah, R. Garry, R. William, D. Claude, G. Seth, M. Veaceslav, C. Brédas, J.-L.	Horiz			Institute of Technology, Atlanta, Georgia 30332-0400, United States	
Pathway Complexity in the Stacking of Imine-Linked Macrocycles Related to Two-Dimensional Covalent Organic Frameworks.	Wang, S. Chavez, A. D. Thomas, S. Li, H. Flanders, N. C. Sun, C. Strauss, M. J. Chen, L. X. Markvoort, A. J. Bredas, J.-L. Dichtel, W. R.	Chem. Mater.	2019	4	Georgia Institute of Technology, Atlanta, Georgia 30332-0400, United States	4
Electronic Structure of Two-Dimensional - Conjugated Covalent Organic Frameworks	Thomas, S. Li, H. Zhong, C. Matsumoto, M. Dichtel, W. Brédas, J.-L.,	Chem. Mater.	2019	32	Georgia Institute of Technology, Atlanta, Georgia 30332-0400, United States	32
Synergistic Use of Bithiazole and Pyridinyl Substitution for Effective Electron Transport Polymer Materials.	Buckley, C. Thomas, S. McBride, M. Yuan, Z. Zhang, G. Brédas, J.-L. Reichmanis, E	Chem. Mater.	2019	10	Georgia Institute of Technology, Atlanta, Georgia 30332-0400, United States	10
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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
No Data Entered/Not Applicable !!!						
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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	Nill	7	Nill	Nill
Presented papers	Nill	53	Nill	Nill
Resource persons	Nill	4	Nill	Nill

View File

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
Flood Relief	Nedumangad Muncipality NSS	18	115
Orientation Class at Njaruneeli	NSS Nedumangad College Unit Unit	3	95
Library Inaguration at Njaruneeli	NSS Nedumangad College Unit Unit	2	185
Valiyamala Police Cleaning	NSS Nedumangad College Unit Unit	4	180
Coole Day	NSS Nedumangad College Unit Unit	2	152
Yuvatham Nadiyodopam	NSS Nedumangad College Unit Unit	2	134
Paper Bag Construction	NSS Nedumangad College Unit Unit	2	138

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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
NSS	good Service Entry Award for Various NSS Activities	Govt. of Kerala	1100

| NSS | Best Volunteer Award | University of Kerala | 1100 |

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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
Talks on Swami Vivekanantha and Youth	Nehru Yuva Kendra NSS	Talks on Swami Vivekanantha and Youth	3	172
EK. Bharat Sresht Bharat	Nehru Yuva Kendra NSS	EK. Bharat Sresht Bharat	3	162
Yuvatha Vivekanandha Darshanalil	Nehru Yuva Kendra NSS	Yuvatha Vivekanandha Darshanalil	4	165
Kashmir Youth Exchange Program	Nehru Yuva Kendra NSS	Kashmir Youth Exchange Program	2	185
Blood Donation Camp	IMA NSS Nedumangad College Unit Unit	Blood Donation Camp	4	145
Chief Minister- Students Leaders Conclave	Nehru Yuva Kendra NSS	Chief Minister- Students Leaders Conclave	2	180
Survey	Nehru Yuva Kendra NSS	Survey	2	176
Neighbourhood Youth Parliamnet	Nehru Yuva Kendra NSS	Neighbourhood Youth Parliamnet	2	112
Palliative Care Inaguration	Nehru Yuva Kendra NSS	Palliative Care Inaguration	2	123
Flood Relief	Nedumangad Muncipality NSS	Flood Relief	3	115

[View File](#)

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
Teaching Innovative Programme in Economics	1	CDS- Centre for Development Studies Tvm	10

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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
Academic Collaboration of Dept of Economics with CDS	Sharing of faculty, students, programs and library	CDS	26/03/2019	27/03/2019	208
Project collaboration with Trinity Software Technologies	Project	Trinity Software Technologies	16/12/2019	31/03/2020	31
Internship for MCom students	Industry Experience	Various Institutions	01/04/2019	12/04/2019	18

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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
CDS- Centre for Development Studies TVM	27/03/2019	Academic Collaborations	208

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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
1700000	169991

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Video Centre	Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing

Class rooms	Newly Added
Campus Area	Existing

View File

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	Fully	Nill	2020

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	22983	5171370	230	153705	23213	5325075
Reference Books	3774	939260	74	56730	3848	995990
e-Books	80409	5900	Nill	Nill	80409	5900
Journals	255	170300	Nill	Nill	255	170300
e-Journals	3828	9500	Nill	Nill	3828	9500
Weeding (hard & soft)	Nill	Nill	1034	24912	1034	24912

View File

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
No Data Entered/Not Applicable !!!			
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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	157	3	0	0	0	0	11	0	0
Added	61	0	0	1	0	0	2	0	0
Total	218	3	0	1	0	0	13	0	0

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

50 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
ORICE/ EDUSAT Room	http://gcn.ac.in/resources/orice-1104/

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
700000	69991	1000000	1000000

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)

College has a well established procedure for maintaining and utilising physical, academic and support facilities. IQAC, supported by the governing body, PTA, Planning Board, CLMC, College council and various other concerned committees, ensure proper maintenance an utilisation of academic as well as Physical facilities. LIBRARY 1. It is mandatory to maintain silence in the library 2. Maintain register for outgoing books 3. Faculty and students should enter their name and address before entering the library 4. Faculty and Students are not allowed to bring their personal belongings to the library 5. Collect the issued books in time 6. Collect fine from defaulters 7. Conduct annual library audit 8. Provide access to books, journals, and digital collection to faculty, students and teachers. 9. The students are issued stipulated number of books for 14 days without fine 10. The library has one librarian, one library assistant and two library interns. SPORTS COMPLEX 1. The college has a play ground, Badminton Court, Kabbadi Court, Volleyball court, Basketball court, Table tennis board, Khokho court, and a well equipped fitness centre. 2. The charge of sports and games and the facilities are entrusted with the Physical Education Department 3. Separate time table is followed for the utilisation of indoor and outdoor facilities. 4. Inward and outward register is maintained. 5. Fitness centre protocol is established in the campus 6. Stock verification is conducted every year. CLASS ROOMS 1. Classrooms are maintained by students, teachers and support staff 2. Sweepers are assigned specific classrooms for maintenance 3. Night watchmen are also encrusted with the maintenance of classrooms 4. College maintains a policy to open the classrooms 15 minutes prior to the beginning of the session and closes the classrooms after the class ends. LAB The college has one Physics lab, one computer lab, language lab, Commerce Computer Lab and Mathematics Computer Lab. Separate protocols are maintained for the working of each lab.

http://gcn.ac.in/resources/

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	Departmental Alumni Merit Scholarship Cash prize NEDCOSA	38	151000

	-Alumni Merit Scholarship Cash Prize PTA Merit Scholarship Prof.Sreekumari Amma Endowment Sri Sivasankaran Nair Endowment Prof. K. Prema Endowment Prof. G. Chadrika Devi Endowment		
Financial Support from Other Sources			
a) National	E-grants Scholarship Suvarna Jubilee Merit Scholarship (SJMS) Blind/Ph Scholarship (BPHFC) C H Muhammad Koya Scholarship Central Sector Scheme of Schoalrships for College and University Students Post Matric Scholarship Schemes Minority CS Post Matri	1130	4614318
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
Language Lab	03/06/2019	60	Department of English and Gentek Computers, Eranakulam
NET/JRF/SLET/Gate	03/06/2019	120	Department of Commerce, Department of History, Department of Economics, Dept. Of Malayalam
Yoga and Meditation	03/06/2019	40	Department of Physical Education
Soft Skill Development (Photo Frame making, Lotion Soap making, Paper bag making, Paper File making	03/06/2019	78	Entrepreneurship Development Club, Dept. Of Commerce

etc.)			
Competitive Examination Coaching	03/06/2019	225	All Departments of the college
Career Counselling	03/06/2019	250	Department of History, Dept of Commerce, University of Kerala, Time Entrance Academy, Career Counselling and Career Guidance Placement cell
Personal Counselling	03/06/2019	125	Jeevani, New Initiatives, Govt. of Kerala
Walk with Scholar	03/06/2019	90	All Departments of the college (Directorate of Collegiate Education Sponsored Scheme under New Initiatives, govt. of Kerala)
Scholar Support Programme	03/06/2019	130	All Departments of the college (Directorate of Collegiate Education Sponsored Scheme under New Initiatives, 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 passedin the comp. exam	Number of studentsp placed
2019	NET/JRF/SLET Coaching	120	Nill	Nill	Nill
2019	SSC/PSC Coaching	225	Nill	Nill	Nill
2019	Career Counselling	Nill	250	Nill	Nill
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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	2

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
No Data Entered/Not Applicable !!!					
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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
2020	5	BA History	Department of History	Govt. College Nedumangad	MA History
2020	5	BA Economics	Department of Economics	Various Institutions	MA Economics
2020	1	BA Economics	Department of Economics	Teacher education College	BEd
2020	9	BA Malayalam	Department of Malayalam	Various Institutions	MA Malayalam
2020	1	BA Malayalam	Department of Malayalam	Teacher Education College	BEd
2020	1	BA Malayalam	Department of Malayalam	Sree Narayana Medical Mission Hospital	General Public Health Nurse
2020	1	BA Malayalam	Department of Malayalam	Distance Education	MA Library Science
2020	20	B Com (Finance)	Department of Commerce	Various Institutions	M.Com (Finance)
2020	6	BSc Mathematics	Department of Mathematics	Various Institutions	M.Sc Mathematics
2020	1	BSc PCA	Department of Physics	College of Engineering, Trivandrum	MCA
[View File](#)					

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
No Data Entered/Not Applicable !!!	
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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
Keralappiravi Dinaghosham	**Intra college (with in the college)**	**1130**
Rangoli	**Intra college (with in the college)**	**1130**
Food Fest	**Intra college (with in the college)**	**1130**
Film Fest	**Intra college (with in the college)**	**1130**
Mahanavami and vijaya Dasami	**Intra college (with in the college)**	**1130**
Deepavali Fest	**Intra college (with in the college)**	**1130**
Arts Fest	**Intra college (with in the college)**	**1130**
Vayanadinam	**Intra college (with in the college)**	**1130**
Onam Fest	**Intra college (with in the college)**	**1130**
Sports and Games	**Intra college (with in the college)**	**354**
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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
2020	**South Zone Aquatic championship (200M FS Bronze South Zone Aquatic championship (4 x200M FS relay Silver South Zone Aquatic championship (4 x100M FS relay**	**National**	**4**	**Nill**	**14019112 052, 14019 112023**	**Nirmala.R I BA History, Arathy L V I BA History**

						bronze
2020	All India Inter University Participation - Sports KABADDI(Women)	National	1	Nill	14019112013	Aiswarya A S I BA History
2020	All India Inter University Participation - Sports KHO- KHO (women)	National	3	Nill	54018112024, 14017112043, 15018112024	Viji V B II MA History Manitha.l III BA History Anuja B R II BA Economics
2020	All India Inter University Participation - Sports KHO- KHO (Men)	National	2	Nill	11518112050, 14018112058	Vivek S S II BA Malayalam Ranjith S II BA History
2020	All India Inter University Participation - Sports Wrestling (Women) and Sports Base ball (Men)	National	2	Nill	22018112041,32818112024	Reshma R S II BSc Maths, Balaji.J. L II PCA
2020	All India Inter University Participation Sports RUGBY (Men)	National	2	Nill	15917112040 , 32817112002	Midhun III B,Com Akhilesh III PCA
2020	All India Inter University Participation -Sports RUGBY	National	2	Nill	14019112013, 22018112004	Aiswarya A S I BA History Ajina N R II BSC Maths

| 2020 | All India Inter University Participation - Sports Taekwondo (Women) | National | 2 | Nill | 59019112018, 14018112018 | Smruthy .C.P I MCom Anjali. P II BA History |
| 2020 | Best NSS Volunteer award at University Level | National | Nill | 1 | 15018112043 | Midhuna Raj U R |

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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)

College Students' Council/Union is a mandatory and productive element in any college, and the Govt. College Nedumangad, always boasts of a proactive Students' Council with the best of the student talents in the campus. The Council is constituted as per the guidelines set by the University of Kerala. The Parliamentary system of election is followed and elections are conducted every year, under the close monitoring of the staff. All the students in the campus can cast their vote to elect a candidate. The dates for filing the nominations and the day of election are declared by the University. The college authorities ensure strict adherence to ethical practices during the entire process of the election. The elected body comprises 9 members: Chairperson, Vice Chairperson, General Secretary, Joint Secretary, Fine Arts Secretary, Student Editor, two University Union Councillors and Representatives for each year Degree and PG Courses. The two University Union Councillors represent the college at the University level. One faculty is nominated by the College Council as staff advisor to guide the activities of the Students' Council. The activities of the Students' Council start off soon after taking oath as office bearers. This is followed by Inauguration, Fresher's Day, Annual Arts Festival and Sports Meet. The activities of the Council include Annual College Day celebrations and organising and conducting numerous programmes including Film festivals, Drama fests, Book fairs, Food festival, awareness classes, Blood donation campaigns etc.. Major festivals are celebrated in the campus to foster communal harmony. Social and charity works are undertaken to nurture social responsibility among the students. The council actively associates with the campus cleaning and other activities of the NSS. The council observes important days in association with the clubs of the college. The finance for the activities of the Union is met primarily from the Union Fund allotted by the Government and also from the PTA. On certain occasions, the Council collects voluntary donations and spend for social causes. The college magazine, based on a specific and relevant theme, is a major highlight of the activities of the Students' Council. A separate editorial board with teachers from language departments and a staff editor, along with a team of student editors, helps the Magazine editor in the compiling of the magazine. The Students' Union is actively involved in the smooth functioning of the College and they represent the concerns of the students in the College Council through the staff advisor. In all the official functions of the college, a representative of the Council is invited to offer felicitations, thereby ensuring their representation and involvement in the events. They are also involved in selecting and training talented students for intercollegiate competitions and events. They are

represented in all major bodies in the college such as the IQAC, College Development Council (CDC), RUSA monitoring committee, Canteen Committee, Library Committee, NSS Advisory Committee and various Clubs.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Govt. College Nedumngadu has a registered alumni association- NEDUMNGAD C0LLEGE OLD STUDENTS ASSOCIATION (NEDCOSA), which aims at establishing close contact and friendship among old students to undertake various social, cultural, and academic activities. NEDCOSA as well as Department level Alumnus give cash prizes and scholarships to meritorious students of this College. It has also decided to take over the educational expenditure of students from poor families and identified one student (Keerthi A K, Third-year B.Com) selected for this scheme during this year. Now educational and Canteen expenditure of this student is met from the alumni fund. NEDCOSA also sponsored a wheelchair and a walking stick for Physically handicapped students during this year. Scholars of repute from our alumni frequently visit and motivate our students Dr. Baiju Ramachandran, Mr. Suneer. S (Junior Accounts Officer, BSNL), Mr. Mahesh.S (Chartered Accountant), Mr. Prakash.R. (Chartered Accountant) are a few who have visited the college and motivated our students. Eminent alumni Dr. Baiju Ramachandran took classes on career guidance and investor awareness for our students.

5.4.2 – No. of enrolled Alumni:

845

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

108000

5.4.4 – Meetings/activities organized by Alumni Association :

Govt. College Nedumngadu has a registered alumni association- NEDUMNGAD C0LLEGE OLD STUDENTS ASSOCIATION (NEDCOSA), which aims at establishing close contact and friendship among old students to undertake various social, cultural, and academic activities. NEDCOSA as well as Department level Alumnus give cash prizes and scholarships to meritorious students of this College. It has also decided to take over the educational expenditure of students from poor families and identified one student (Keerthi A K, Third-year B.Com) selected for this scheme during this year. Now educational and Canteen expenditure of this student is met from the alumni fund. NEDCOSA also sponsored a wheelchair and a walking stick for Physically handicapped students during this year. Scholars of repute from our alumni frequently visit and motivate our students Dr. Baiju Ramachandran, Mr. Suneer. S (Junior Accounts Officer, BSNL), Mr. Mahesh.S (Chartered Accountant), Mr. Prakash.R. (Chartered Accountant) are a few who have visited the college and motivated our students. Eminent alumni Dr. Baiju Ramachandran took classes on career guidance and investor awareness for our students. Details of Alumni Meetings Sl. No Name of Alumni Date 1 NEDCOSA 15/08/2019 2 NEDCOSA Executive Commitee 21/07/2019, 09/02/2020 3 Commerce Department Alumni 15/08/2019 4 Economics Department Alumni 15/12/2019 5 History Department Alumni 24/11/2019 6 Malayalam Department Alumni 14/12/2019 7 Mathematics Department Alumni 26/01/2020 8 Physics Department Alumni 24/12/2019

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

1. A Case Study of Budgetary allocation /Fund Utilization for the college As per the orders from the Directorate of Collegiate Education, Principal of the college issues a notice for submitting proposals for fund utilization. Departments prepare their proposals and submit them to the principal. These proposals are discussed in planning committee and College Council meeting, and in the college council and make necessary changes. 1. Department Level planning 2. Planning Board 3. Placing in the college council 4. Executing the plan Department Level planning Faculty in each department discusses the matter after collecting feedback from students, suggestions from class wise PTA Alumni gatherings. Based on these suggestions, a detailed plan is prepared specifically stating their academic, material and financial demands, considering the areas for improvement. This is submitted to the planning Board of the college for a Feasibility study. Planning Board: The Planning Board analyses the plan in line with the stated vision and mission of the college and shortlist the final plan. Then the Board, considering the available sources of income, categorizes the needs, placing them under different heads. The types of funds available in the college are Government/ UGC/ RUSA/ PTA Fund/Alumni fund. Processing in the College Council: This list is placed for discussion and scrutiny in the College Council meeting. Once it is approved, the final budget is prepared. The resource of money is allocated and the person in charge of the execution of the project is fixed. 2. Execution of the Proposals: Having obtained the requests from HODs countersigned by the Principal, an advance amount is released. All the major purchases for the college are done with the permission of the Purchase Committee on the basis of commonly accepted norms and open quotation. The purchases are entered in the stock register and are verified periodically. Evaluation and Grievance Redressal Complaints of any kind at any stage can be registered before the concerned the authorities and they are redressed. In addition, the concerns can also be discussed in the regular staff meetings. The Planning Board periodically evaluates the progress of the projects and its success rate. The accounts are internally audited at first by the office and then an external audit is conducted at the end of the financial year by the officials of Collegiate Education. The audit reports are made available for all the stakeholders. Through effective decentralization, the institution practices successful delegation and enhances the professional productivity of the college. 3. II. Decentralization and ensuring the participation of all stakeholders in the functioning of the educational institution is very crucial. College takes utmost care to involve all stakeholders in the process of running the college including Alumni, Parents, Local Administrative bodies etc. The functioning of the Parent Teacher Association illustrates the commitment of the college to manage the affairs through collective responsibility. The PTA consists of the parents of all the current students and all the teachers of the college. The office bearers are democratically elected in an Annual General Body meeting. The audited accounts of the income and expenditure of the outgoing PTA committee are presented. Principal is the president of the PTA and there is a vice president who is also a Parent. The PTA has Teacher Secretary and a Parent Secretary. There are teacher representatives and parent representatives. This ensures due representation of all stakeholders. The PTA of the college ensures the involvement and contribution of all the benefactors like parents, teachers, alumni, local bodies, NGOs and industrial firms for its comprehensive development, and follows decentralization and participatory management policy in this regard. As a case study for this, the working of the PTA (Parents and Teachers Association) for the year 2019-20 can be taken. II. Working Report of PTA for the Academic Year 2019-2020 A case study: The PTA of the college is formed for the smooth working and progress of the college, and for providing necessary amenities to the students. The teachers and parents of all the students on the rolls are the members of the Association. The governing body of

the PTA is elected in the annual general body meeting. The executive committee of the PTA consists of the principal of the college as the president, an elected member from the parents of current students as the vice president, a teacher representative as secretary. All the financial transactions of PTA are transparent, and are subject to public scrutiny as the executive committee is bound to present duly audited annual statement of account. Activities of PTA: Appointment of security staff and temporary teaching staff, Development of infrastructure facilities, organize Class wise PTA meetings, Mega cleaning programme, Student support programme, Counselling classes, Support to college union elections, NSS, Sports activities.

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

Yes

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	With regard to the admission of students to the programmes both UG and PG the college offers, maximum transparency is ensured by the admission committee constituted for the purpose. A team of teachers of each department is assigned duty of admission process, and they carry out the task with utmost fairness and objectivity, following all the current rules and regulations stipulated by the University and the State Government.
Industry Interaction / Collaboration	Students visit various institutions and industries as a part of their academic programme. Industries and institutions visit the college for providing career awareness
Human Resource Management	• Teachers are assigned with duties and responsibilities other than teaching which include • Examination and evaluation duty • Coordinators and convenors of different clubs and committees in the college and NSS activities • Organise workshops and seminars • Conduct tutorials • Conducting College Union election Monitor the activities of college union • Teachers act as Resource persons of Seminar/workshop Some Faculty are members of Board of studies, Curriculum Restructuring and Syllabus revision and question paper setting of University
Library, ICT and Physical Infrastructure / Instrumentation	Equipped with automated general Library, and separate libraries for all the departments. INFLIBNET facility is made available in the campus. A Library advisory Committee monitors the functions. An ICT committee under vice

	principal is functioning very effectively. Departments are provided with adequate number of electronic equipment. Faculty and students are provided with laptops for doing official assignments and for presenting papers in seminars conferences etc. All the departments have Internet connectivity with Wi-Fi facility. Facility to take Xerox at subsidized rate is available. Separate computer labs are maintained. Language lab also functions in this college. ORICE and Media Centre facility is available, which provides live programmes. A fully equipped gymnasium is maintained by the physical education department. Ladies amenity Centre provides space for rest and recreation. There is a canteen that provides food at subsidized rate. Toilets, water cooler cum water purifier is made available in different blocks.
Research and Development	• Research and Development Research development committee functions in the college under the supervision of IQAC • Faculty of the Department of Computer Science and Malayalam are having guideships at various centres. • Every department has a collection of research journals • Conferences and Seminars are organised by the Departments to attract researchers of eminence to visit the campus and interact with teachers and students • Encouraging Publication by faculty in different International and National refereed journals, books, articles in edited volumes, seminar proceedings etc. • Some Teachers are pursuing part time PhD • Encourages faculty's participation in seminars and workshops. • Encourage faculty to undertake Major and Minor Research projects sponsored by different agencies • PG Department of Commerce is a research Department. • Both UG and PG Students undertake individual /Group Project in their relevant subjects
Curriculum Development	Curriculum development cell channelized the curriculum framed by the members of faculty. The faculties are included in the various Board of studies and suggest relevant changes to update the syllabus. National seminars, conferences and workshops were organized to update the recent trends. Seminars, Workshops and talks with

	experts from industry and civil society were organised at the department level in order to keep abreast of recent developments and emerging trends. Faculties and students are given hands on experience and exposure that enhances knowledge and becomes a source of feedback and input for the curriculum.
Teaching and Learning	Innovative teaching practices are implemented through smart classrooms, e-blogs and learning portals. Students centric learning through project, dissertation, group learning method, experimental learning through Hands on Training, workshops, industrial visits, visits of heritage and Museums maintained. Remedial classes for slow learners, Question bank maintained in all departments. There is a well-equipped library with appropriate learning resources to assist teaching and learning. E-journals are available in library. At institutional level, feedback is obtained from students to evaluate the teaching and learning process and feedback on improvisation is measured. Instilling and nurturing the student attitude and behaviour by imparting human values, Gandhian thoughts, women rights and human rights is included in the syllabi.
Examination and Evaluation	The IQAC monitored and periodically evaluated the activities of the examination cell to ensure the continuous and comprehensive evaluation of students and to conduct examinations. Sessional examinations marks were scrutinised and displayed to access learning outcome and identify areas and strategies for improvement Progress reports of the students were given to the parents during the open house meeting. A mal-practice prevention squad functions effectively to support and assist the examination cell towards its proper functioning.

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

E-governace area	Details
Planning and Development	• The strengthening of the ICT enabled teaching and learning and office governance, the college created facilities like Wi-Fi enabled and connected to LAN and High-speed Internet Facility, subscription to the INFLIBNET facility, etc. • The Language

		Lab started with premium software and advanced features hasten the use of information and communication technology. • To strengthening the ICT enabled teaching and learning, in every department at least two classes have been equipped with LCD projectors and laptops. This process, the ICT orientation creates fruitful teacher-student interaction takes place in the classroom. • The EDUSAT room has been modernized and required accessories and equipment have been installed to facilitate the production and streaming of virtual classes. • The e-governance has been successfully activated in the office administration through Digital Document Filing System (DDFS), advanced free software, making the administration system file-free. Consequently, the administrative wing of the college operates the students' admission, fee collection, scholarships, etc. very efficiently through e-governance.
	Administration	College provides computers with high speed internet connectivity, scanners and printers to all sections. Department of Collegiate Education, Govt of Kerala has recently introduced online file management system and Digital Document Filing System (DDFS) named as Flow File Management System (FFMS). Our college implemented the same. Salary of staff is processed online through SPARK (Service and Payroll Administrative repository of Kerala), which is an online repository. Disbursement of salary is also completed either through net banking or online treasury savings accounts. E-tenders are invited for various works in the Campus. For the management of staff's attendance, implemented Punching through Centralised Attendance Management System (CAMS) using Biometric and Time trace softwares. And also implemented Complete College Management System named Total Campus Solution (TCS) at the College level for attendance management of students and academic administration.
	Finance and Accounts	An online computerized system BAMS (Budget Allocation Monitoring System) to distribute the budget and to authorize expenditure and an eBill portal system BIMS (Bill Informations

	and Management System) for Claim Settlements by Drawing and Disbursing Officers (DDOs)are implemented. The DDOs can prepare online contingent bills and e-Submit them to treasury through BIMS. Department of Collegiate Education, Govt of Kerala has recently introduced online file management system and Digital Document Filing System (DDFS) named as Flow File Management System (FFMS). Our college implemented the same. Salary of staff is processed online through SPARK (Service and Payroll Administrative repository of Kerala), which is an online repository. Disbursement of salary and other payments are also completed either through net banking or online treasury savings accounts. E-tenders are invited for various works in the Campus.
Student Admission and Support	The entire admission process of the college is done the online single window system by the University of Kerala ensuring strict transparency, admission rules, reservation criteria and accountability. University of Kerala has an online admission portal. Students have to apply through Registration portal according to their choice. Students have to apply through Registration portal according to their choice. Preparation of rank list, allotment of vacancies, remittance of fees, issuing TC, higher allotment, enrollment of students are completed online.
Examination	As per the instruction of University, Students are enrolled in the Examination portal. Exam registration, issuing hall ticket, uploading internal marks, publication of results, distribution of mark lists are done online. For PG Examinations Question Papers are sent online and college has all the facilities stipulated by the University for the smooth conduct of examinations. Online question banks are prepared by the PG departments for the internal examinations. Planning and Egovernance is implemented in all administrative functions. The administrative wing of the college is very creditable in that it deals very efficiently with the matters concerning the studentsâ€™ admission, fee collection, scholarships, etc., by

	using the possibility of e governance. E governance has been successfully Planning and Development collection, scholarships, etc., by using the possibilities of e governance. E governance has been successfully activated in the office administration through Digital Document Filing System (DDFS), an advanced free software, making the administration system filefree. Steps have been taken to complete the digitalisation of various administrative documents. Consequently, the administrative wing of the college operates the students admission, fee collection, Scholarships, etc. very efficiently through e governance.

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
No Data Entered/Not Applicable !!!				
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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)
No Data Entered/Not Applicable !!!						
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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
Training Programme- MHRD	1	02/04/2019	05/04/2019	4
Short- term Course-IMG- Capacity Building Programme	1	14/02/2020	16/02/2020	3

Short- term Course-IMG- Induction Training Programme for Teachers of CED	2	24/02/2020	29/02/2020	6
Short- term Course-UGC-HRDC	8	29/08/2019	25/02/2020	7
Orientation Programme - UGC HRDC	7	13/06/2019	23/01/2020	21
Refresher Course - UGC HRDC	6	09/07/2019	17/03/2020	14
The K.N Raj Training Fellowship Programme - CDS	1	18/03/2019	12/04/2019	26
Short- term Course- MOOC Course on Online Learning and Content Development	1	18/04/2020	02/05/2020	14

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
2	9	1	2

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Medical Reimbursement Scheme, Group Insurance, SLI, GPF, Health Wellness Centre, Staff Recreation Centre, College Canteen, Co-operative Store, Incinerator, Garbage Incinerator, Napkin Vending Machine	Medical Reimbursement Scheme, Group Insurance, SLI, GPF, Health Wellness Centre, Staff Recreation Centre, College Canteen, Co-operative Store, Incinerator, Garbage Incinerator, Napkin Vending Machine	Co-operative Store, College Canteen, Fitness Centre, Accident Insurance Scheme, Health Care for female students, Low cost napkins, Incinerator, Garbage Incinerator, Napkin Vending Machine

6.4 – Financial Management and Resource Mobilization

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

Government College Nedumangad is wholly owned and administered by the Department of Collegiate Education, Government of Kerala. All the grants and emoluments received in the form of budgetary support, grants and special funds from UGC, RUSA and other bodies are subjected to strict auditing. The institution is subject to auditing by Directorate of Collegiate Education in all financial matters. Timely audit is done annually in the form of department audits and Accountant General's audit. The audit is done at various levels. External Audit is conducted mainly in three modes. (I) Audit by the Directorate

of Collegiate Education: The funds and grants obtained from the state government, the amount collected and received related to the general revenue of Government, Utilization/Non-Utilization details of such amount, its registers/accounts and so on are audited by the auditors with the Utilization/Non-Utilization details of such amount, its registers/accounts and so on are audited by the auditors with the Directorate of Collegiate Education. The senior finance officer of DCE is in charge of auditing. The DCE Audit involves auditing of: Cash books, bill books, fee receipts, term fee registers Concession fees, nonplan contingent bills, contingent bill plans, Plan fund, lab, library books, stock register etc. CIUP , Plan expenditure , Study tours , Scholarship programmes, Modernization of Edusat , CDC matching grants, Student acquittance of departments Challans and receipts, DD registers, PD accounts, Magazines , funds for Sports Pass books , RUSA passbook, FIST , UG associations, UGC CPE schemes Tour TA , Transfer TA Guest lecturers and FIP substitutes appointments and remuneration Registers , Annual stock registers, Computer stock registers DCB , Service books , Stock verification, Cash balance, Denomination (II) Audit by the Office of the Accountant General: The funds from Government, UGC and central agencies and their expenditure are audited by the Accountant General. The audit of the Accountant General involves: State Government non plan funds and their utilization, PD account, Stock registers, Retention of cash balance, Construction of time lines, Timely completion of PhD and MPhil courses, Recovery of pay and allowances, Maintenance of DCB statement (III) Audit by external Chartered Accountants. PTA and Alumni associations have their audits performed by external Chartered accountants. UGC funds are also audited by CA firms. The expenditure of various UGC funds is audited by Chartered Accountants. The audited reports are published so that all stakeholders can scrutinize the expenditure thereby ensuring accountability. The annual statements of accounts are prepared and audited and such statements are placed before the committee and the General Body of PTA and Alumni associations. Internal audit: Internal Audit is done by a committee consisting of a senior faculty not belonging to the Department concerned. The senior faculty of Commerce and Mathematics are also included in the auditing team. The Stock verification of all the assets of every department is verified at the end of each and every financial year.

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
No Data Entered/Not Applicable !!!		
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6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

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	Nill	Yes	IQAC
Administrative	Yes	DCE, AG	Yes	A Committee Constituted in College

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

Parent-Teachers Association plays an active role in the academic affairs of the institution. The president of the PTA is Yahya J. Important activities are: PTA provides financial assistance to various departments and distributes writing paper and office stationaries. Awards are conferred to the winners of the cultural and sports events for participation in the University, State and National level. The Proficiency awards and Scholarships given by the PTA every year, help to motivate the students and enthuse them to excel in studies. All departments conduct class wise open forums after internal examinations. PTA provides staff for photocopy center One staff for ensuring campus hygiene and one Security staff besides the government appointed staff. Annual general body meeting is conducted and assisting to organise class PTA. PTA provide canteen utensils and other kitchenware PTA provides curtains and other related furnishing items. PTA Provides fund for temporary teaching staff salary.

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

• A recreational staff club has been instituted for both the faculty and the nonteaching members. • Staff Club conducts various programmes to celebrate major festive occasions • The Staff of the college is allowed to attend various workshops, seminars and training programmes conducted by the Higher Education • Encourage the administrative staff to attend IMG training

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

• Selected the College to Convert as Centre of Excellence by the Government • Construction of new PG Block, Library Complex, Ladies Amenity Centre, Academic Block and Lady's Hostel • Constructed additional washrooms • Implemented new improved waste management system • Renovated rain water harvesting system • New plan initiated for the beautification of the College • Started New Commerce Lab and Maths Lab • Smart Classrooms • Submitted proposal to the Government for purchase of land for play ground submitted DPR for the Construction of Indoor Stadium.

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
2019	Preparation of Academic plan and Academic calendar	03/06/2019	03/06/2019	03/06/2019	1130
2020	Academic Audit Environmental Audit are conducted	30/03/2020	30/03/2020	30/03/2020	1130
2019	Post induction orientation	18/07/2019	18/07/2019	18/07/2019	320

2019	Seminar workshops and lecture series are organised regularly	17/02/2019	31/10/2019	14/02/2020	40
2020	Conduct Coaching for NET/JRF	05/02/2020	05/02/2020	05/02/2020	75
2019	Remedial classes for slow learners	03/09/2019	03/09/2019	03/09/2019	180
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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
Depart of Hindi Took Initiatives to ensure the participation of students in debate competition on 'Pay parity is Still a Dream for Women in India' (organized by Xime: Shaping the Future Leaders, AICTE approved institution)	27/09/2020	27/09/2020	2	3

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
• Nature Club of the College, organized "Scientific Naming of Trees in College Premises" on 27 th March, 2019., inaugurated by Dr.K.Murugan (Research Officer, RUSA, Former Principal, Govt. Arts College, Trivandrum), and a 'Photo Exhibition of Wild life'(12 Dec.2019). • Nature Club arranged a "Nature Camp at Shendurney Wild Life Sanctuary, Thenmala, Kollam from 9th March 2020 to 10th March 2020, with 36 students and 3 teachers.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries

Physical facilities	Yes	2
Provision for lift	No	Nill
Ramp/Rails	Yes	2
Braille Software/facilities	Yes	2
Rest Rooms	Yes	1130
Scribes for examination	Yes	7

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
No Data Entered/Not Applicable !!!							
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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)
Code of conduct of teachers	01/06/2020	Code of Conduct -Teachers Taking into consideration the norms set by UGC and Govt of Kerala, the College has implemented a code of conduct for teachers in accordance with the ideals of the profession. Professional integrity, Academic values, Social responsibility, Care and Trust are the core ethic values underlying the code of conduct . Institution ensures that all students are meted out to equal treatment irrespective of caste, religion, gender or socio economic status
Code of conducts of Principal	01/06/2020	Code of Conduct Principal The institution has a code of conduct for its Principal. As head of the institution and responsible for ensuring proper maintenance of code conduct from all stake holders, principal has the high moral responsibility to

			strictly abide by the code of conduct set for the head of the institution.
Code of conduct of Office staff	01/06/2020		Code of Conduct Administrative Staff The college has put forward a set of professional and ethical values for the professional conduct, workplace conduct and professional relationship of the administrative staff. The college ensures the strict maintenance of these guidelines.
Code of conduct for Canteen	01/06/2020		Code of Conduct -Canteen A code of conduct is put forward for the proper working, maintenance and services of the canteen. Canteen Monitoring Committee and Principal of the College, ensures the implementation of canteen protocol and address all the grievances and suggest apt remedial measures.
Code of conduct for library	01/06/2020		Code of Conduct – Library The institution ensures proper functioning of the library observing the stipulated code of conduct mainly through library monitoring committee. Library monitoring committee reports requirements to the college council and recommendations are made. Important issues pertaining to library are addressed at the institutional level
Code of conduct of students	01/06/2020		Code of Conduct Students The College believes in fostering a culture of academic integrity, mutual respect and self discipline. Hence a code of conduct is introduced for

students to ensure behavioural standards and right conduct in the Campus. Implementing code of conduct is followed up with activities like orientation programmes, intervention at tutor level, department level and discipline committee level. Counselling sections and awareness classes are also provided.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
The Dept. of Malayalam arranged an One-day Lecture on 'Relevance of Tolerance in Modern Society'	03/01/2020	03/01/2020	40
The Dept. of Malayalam conducted an Essay Writing Competition on 'Influence of Gandhian thoughts in Malayalam Literature'	07/02/2020	07/02/2020	20
As a part of the Debate Club, Hari Krishnan (S4 Malayalam) participated in 'Heartfulness: Essay Event 2019 in October(organized by Shri Ram Chandra mission United Nations Information Centre).	02/03/2020	02/03/2020	1
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

• Dept. of Commerce have accepted a policy of using re-usable carry-bags and lunch-boxes inside the campus and promoted the use of bio-degradable pen with herbal seeds. • The Dept. of Physical Education focuses on eco-friendly playgrounds and surrounding fields and monitor the regular cleaning of College Gymnasium as part of the Health Club • Nature Club of the College, organized "Scientific Naming of Trees in College Premises" on 27 th March, 2019., inaugurated by Dr. K. Murugan (Research Officer, RUSA, Former Principal, Govt. Arts College, Trivandrum), and a 'Photo Exhibition of Wild life'(12 Dec.2019). • Nature Club arranged a "Nature Camp at Shendurney Wild Life Sanctury, Thenmala, Kollam from 9 th March 2020 to 10 th March 2020, with 36 students and

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE - 1 Promotion of Psychological well being Objectives • Promotion of psychological wellbeing by providing proper awareness regarding the importance of maintaining spiritual, emotional and mental balance for all is a need of the time. • A comprehensive health programme targeting not only the staff and students of our college but also the local residents who can benefit from the programme. •Encourage a healthy lifestyle among staff, students and the public. The Context The aim can be reached effectively through counselling and awareness classes for staff and students. The college grounds, health club and fitness centre can be properly utilised to meet the objectives of our programme. These can provide a stress relief from the tiresome academic schedule while allowing everyone to remain healthy in both mind and body. Awareness raising must include intellectual, moral and spiritual dimensions. The Practice Indian higher education system, being mainly classroom oriented, faces huge hurdles in transforming the students into physically, mentally and emotionally healthy persons. So, these practices helps the students as well as the teachers to come out of their hectic classroom schedule and provide them some time for relaxation and peace of mind. The main challenge during the execution of the programme is to find proper time for these activities along with the tightly packed academic schedule. Specialized and general health camps are organized by the college on a regular basis. Mentoring and counselling opportunities are made available to the students in both online and offline mode. Some of our staff are specially trained in Yoga. They integrate yogic skills with academics. Health awareness programmes are conducted with huge public participation. Students are given basic training in swimming as part of "lifesaving skill acquisition" programme. We provided suitable movement exercises for differently abled students. Efforts are also made to promote and popularize adventure sports like trekking. We endeavour to maintain our campus free from plastic and other nonbiodegradable wastes. We provide water purifiers and filters of the highest standard in all classrooms to ensure the quality of drinking water. The campus is blessed with a variety of trees and plants including rare species. We keep on planting new trees every year. We are planning to grow a garden exclusively for medicinal plants. Evidence of Success Notwithstanding the flood ravages, we have succeeded in maintaining a green and healthy environment, rich in biodiversity. This has proved to be crucial for the psychological wellbeing of our community. Students take active part in cleaning drives on and off the campus. They have grown to become health conscious and some of them have turned into campaigners for healthy life choices. As a result of motivation by teachers, many students have stopped using disposable lunch packets and started using re-usable stainless-steel lunch boxes. Gardening initiative by students is also a sign of the realization of our objectives. Students of vocational education streams involve themselves in bio-farming activities. They are also in the forefront to raise awareness against junk foods and to promote a healthy food culture. Problems Encountered and Resources Required • Difficulty in sensitizing the students to the concept • Lack of adequate support from the local government Best Practice – 2 ORGANIC FARMING AND VEGETABLE CULTIVATION Objectives • Create awareness among students about organic farming and vegetable cultivation • Combat ecological problems like soil erosion and soil piping. • To promote the use of bio fertilizers and put an end to chemical pollution and toxic residues • To develop an eco-friendly atmosphere and to conserve flora and fauna • To bring back the 'culture' of agriculture among students • Effective use of extra time in the campus through productive cultivation. • Create environmental consciousness among students • Conserving environment and natural resources • To improve soil

fertility and to ensure biodiversity Context: Kerala is traditionally known for its agriculture, paddy fields, vegetable cultivation and its climate. But the last decade has witnessed drastic changes in its climate and agricultural pattern owing to various reasons. The traditional farming has given way to large-scale rubber plantations, and agricultural land is converted for construction purposes. This has made Kerala a consumer society and Kerala today depends on other states for rice, vegetables and other essentials. The increasing use of chemical fertilisers and the consequent health issues is another issue that Kerala society faces today. Paddy fields have disappeared, water level lowered, farmers are dwindling in number, and the general public is forced to consume vegetables with pesticide content from outside the state. So it became imperative to introduce the great agricultural past of the state and the benefits of traditional farming and organic methods to our new generation of students. It is in this context that we have started Organic Farming and Vegetable Cultivation. The practice Vegetables are cultivated in 2 acres land of the college campus. Students collected a list of crop items for cultivation, and after considering the nature of the soil bitter guard, brinjal, beans, tapioca, agasthyapoovu, papaya etc were cultivated. About 2300 kilograms of vegetable is produced till this period. First the students cleared the land and demarked the area for each crop and planted seedlings which were distributed from the department of agriculture. Watering, weeding and bio fertilising of the farm is exclusively undertaken by our students. In the Karipoorela(paddy fields) of Anadpanchayath, under the initiative of our NSS college unit, we have leased out 3 acres of barren land. With the help and support from local self-government, our students were able to convert it into a cultivable land. The students' effort was a great successs and the production was beyond expectation. College got help both from the people of the locality and from local governing bodies. The students as well as local people enjoyed the traditional agricultural celebrations like Nadeelulsavam (planting), and Koythulsavam (harvesting). The presence of youngsters throughout these celebrations made the harvest more colourful. The vegetable farming and paddy cultivation brought back the culture of agriculture among them. Their collective effort became a model to the younger generation. Around 3000 kgs of rice produced till this season Evidence of success The quantity of vegetables and rice received from the cultivation is the evidence of success of the programme. There was an increase in demand for our products in the local market. The programme was under the supervision of NSS college unit and got recognition from university as the best NSS unit. This programme brought out a thorough shift in the attitude of the students and they became more environmental conscious. They also bring seeds and plant shoots to the college and share among themselves. They understood agriculture as the ancient culture of human society and this awareness changed them to accept this organic farming. Problems encountered and Resources required: • Converting the barren land to agricultural land and initial expense for cultivation were the biggest challenges. By ensuring the cooperation of local self-government, department of agriculture and college PTA, we were able to mobilise resources and funds. • The semester system and busy academic schedule made it difficult to find extra time for the students • Terrain around the college is not much fertile for cultivation. So it took more effort to convert it into agricultural land. • Another problem is the scarcity of water for irrigating the crops. It is too difficult to water vegetable crops daily, because the vegetable farm is in an elevated position where water availability is scarce.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://gcn.ac.in/iqac-naac/iqar-2840/

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

INSTITUTIONAL DISTINCTIVENESS "We Listen, We Speak", a blog inaugurated by the Principal Dr. Thara G.S. on 25th September 2019 by the Dept. of English. Arangu, The Drama Club of the Institute, conducted on-line activities during the Covid -19 like a You Tube channel to post the Corona News Bulletin, Corona Lockdown Survey, History of Pandemic, etc 1. Pandemic in History: https://youtu.be/GV03Js4-0Do 2. Nadakaprabhashanam Inauguration https://youtu.be/KjHpHXFbuVU 3. Quarantine Stories 1 2 https://youtu.be/ad6BdH-_YzA https://youtu.be/tTmEOsaAQZw 4. Corona News Bulletin https://youtu.be/0udFVSZdqc4 https://www.youtube.com/watch?vDowCQXCwzhMfeatureyo utu.be 5. Drama Club Diaries https://youtu.be/W4p7u4tYZ1A 6. The Blog 'We Listen, We Speak' https://englishdeptgovtcollegenedumangad2019.wordpress.com/ 7. GCN Malayalam-The Blog of Department of Malayalam http://gcnmalayalam.blogspot.com/ Constructing Home for Constructing home for the homeless and house maintenance is one of the best practices of the college. From 2015-16 onwards we have constructed 4 maintenance of 5 homes. In the academic year 2015 building worth Rs. 8 lakhs rupees to Shri. Athira of BA Malayalam. the college contributed generously for the project. our NSS unit and it helped to collect a substantial amount. Another home is constructed for Shri. Arun Kumar of BC academic year 2015-16. During the academic year 2016 home for Shri. Abhijith of BSC Mathematics. The total expenditure for the house was Rs. 3,54,500. The house warming was attended Nedumangad Muncipality, Dr.Venu Mohan, Programme coordinator, NSS, University of Kerala and Faculty and students of the college. generously to build a home for a poor family at Okhi hit area of Kadinangulam. The total expense of the building is Rs. 5,64,000/ ome for the Homeless Constructing home for the homeless and house maintenance is one of the best practices of the onwards we have constructed 4 homes for the poor and undertook the In the academic year 2015-16 we have constructed a building worth Rs. 8 lakhs rupees to Shri. Athira of BA Malayalam. Students and faculty of the college contributed generously for the project. A lucky draw context was conducted by our NSS unit and it helped to collect a substantial amount. other home is constructed for Shri. Arun Kumar of BCom worth Rs. 2,65,000 During the academic year 2016-17 we have constructed another home for Shri. Abhijith of BSC Mathematics. The total expenditure for the house was Rs. The house warming was attended by Shri. ChettachalSahadevan, Muncipality, Dr.Venu Mohan, Programme coordinator, NSS, University of y and students of the college. Staff and students of the college donated usly to build a home for a poor family at Okhi hit area of Kadinangulam. The total expense of the building is Rs. 5,64,000/-. Lending A Helping Hand Lending A Helping Hand is a unique humanitarian programme implemented by our college union to help the inmates of an old age home 'Trippadam' situated near our college. Lunch packets are collected from students and distributed to the inmates on every Friday. Every year, the college union conducts its Onam Celebrations at Trippadam. We distribute Onappudava (new dress) to the inmates and also give them traditional 'OnaSadya'. Our students also organise a number of cultural programmes on that day making it warm and touching.

Provide the weblink of the institution
http://gcn.ac.in/wp-content/uploads/2019/12/INSTITUTIONAL-DISTINCTIVENESS.pdf

8.Future Plans of Actions for Next Academic Year

Future Plans of action for next academic year 1. Finishing the construction of PG block 2. Finishing the construction of Ladies Hostel 3. Starting the construction of Library Complex 4. Conducting National Seminars and Workshops 5. Conducting Academic Audit 6. Conducting Environment Audit 7. Applying for new

UG/PG courses 8. Ensuring Scholarships for maximum number of students 9. Continuation of Centralised Attendance Management System to the first semester students 10. Village adoption 11. Starting Library in tribal area 12. Conducting Medical camps and Health Awareness campaigns 13. Blood Donation Camps 14. Conducting Environment Awareness programmes 15. Starting NCC unit in the campus 16. Observing Days of National importance in the institution 17. Organizing Gender Justice Awareness Campaign programmes 18. Participating in Model Parliament 19. Organizing symposiums on topics of contemporary significance. 20. Organizing Lecture Serieses 21. Updating Library 22. Purchasing Lab equipments 23. Modernising Class rooms, Departments, College office and Principals chamber 24. Ensuring uninterrupted power supply in the campus 25. Vegetable Cultivation 26. Campus Beautification 27. Purchasing land for Playground 28. Constructing Indoor Stadium 29. Rain water harvesting 30. Continuation of ASAP, SSP, WWS, Remedial Coaching