



YEARLY STATUS REPORT - 2022-2023

| Part A | |
|--|----------------------------------|
| Data of the Institution | |
| 1.Name of the Institution | GOVERNMENT COLLEGE NEDUMANGAD |
| • Name of the Head of the institution | Dr. ALEX L |
| • Designation | PRINCIPAL |
| • Does the institution function from its own campus? | Yes |
| • Phone no./Alternate phone no. | 9188900160 |
| • Mobile no | 9447961070 |
| • Registered e-mail | govt.collegenedumangad@yahoo.com |
| • Alternate e-mail | thadathilalex@gmail.com |
| • Address | GOVERNMENT COLLEGE NEDUMANGAD |
| • City/Town | THIRUVANANTHAPURAM |
| • State/UT | KERALA |
| • Pin Code | 695541 |
| 2.Institutional status | |
| • Affiliated /Constituent | Affiliated |
| • Type of Institution | Co-education |
| • Location | Rural |
| • Financial Status | UGC 2f and 12(B) |

| | |
|---|---|
| • Name of the Affiliating University | UNIVERSITY OF KERALA |
| • Name of the IQAC Coordinator | Dr. BIJU S K |
| • Phone No. | 9446552703 |
| • Alternate phone No. | 9188900160 |
| • Mobile | 9446552703 |
| • IQAC e-mail address | iqacgcndd@gmail.com |
| • Alternate Email address | ratheesh.krishnan12@gmail.com |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://gcn.ac.in/wp-content/uploads/2019/12/AQAR-2021-22.pdf |
| 4.Whether Academic Calendar prepared during the year? | Yes |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://gcn.ac.in/wp-content/uploads/2017/05/Academic-Calendar-2022-23.pdf |

5.Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---------|-------|------|-----------------------|---------------|-------------|
| Cycle 1 | B | 2.28 | 2014 | 05/05/2014 | 04/05/2019 |
| Cycle 2 | A | 3.07 | 2021 | 31/03/2021 | 30/03/2026 |

6.Date of Establishment of IQAC

12/06/2013

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

| Institutional/Department /Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|-----------------------------------|--|-------------------------------------|-----------------------------|---------|
| Institutional 1 | IT purchase | Directorate of Collegiate Education | 2022-23 | 134155 |
| Institutional 1 | infrastructure development | Directorate of Collegiate Education | 2022-23 | 6374871 |
| Institutional 1 | Students welfare and development | Directorate of Collegiate Education | 2022-23 | 735709 |
| Institutional 1 | Purchase of Physics Lab Equipments and Library Books | Directorate of Collegiate Education | 2022-23 | 40000 |
| Institutional 1 | solar power plant | Directorate of Collegiate Education | 2022-23 | 2310000 |
| Institutional 1 | Assistance to DCE Sports | Directorate of Collegiate Education | 2022-23 | 100000 |
| Institutional 1 | plumbing renewal | Directorate of Collegiate Education | 2022-23 | 1395000 |
| Institutional 1 | medical reimbursement | Directorate of Collegiate Education | 2022-23 | 25897 |
| Institutional 1 | tour TA | Directorate of Collegiate Education | 2022-23 | 8360 |

| | | | | |
|-------------------|---|--|---------|--------|
| Institutiona 1 | Transfer TA | Directorate of Collegiate Education | 2022-23 | 12999 |
| Institutiona 1 | LTC | Directorate of Collegiate Education | 2022-23 | 90960 |
| Institutiona 1 | water charge | Directorate of Collegiate Education | 2022-23 | 729300 |
| Institutiona 1 | electricity charge | Directorate of Collegiate Education | 2022-23 | 282658 |
| Institutiona 1 | phone charge | Directorate of Collegiate Education | 2022-23 | 15370 |
| Institutiona 1 | newspaper and materials | Directorate of Collegiate Education | 2022-23 | 35825 |
| Institutiona 1 | Honorarium of NCC Officer | Directorate of Collegiate Education | 2022-23 | 8100 |
| Institutiona 1 | Office Expense | Directorate of Collegiate Education | 2022-23 | 15000 |
| Institutiona 1 | one day seminar by Dept. of political science | Institute of Parliamentar y Affairs | 2022-23 | 25000 |
| Institutiona 1 | Constitution Day Quiz | Institute of Parliamentar y Affairs | 2022-23 | 5500 |

| | | | | |
|---------------|--|--------------------------------|---------|-------|
| Institutional | Women Cell Programmes | KSWDC | 2022-23 | 35000 |
| Institutional | PATHWAY-SOCIAL LIFE WELLNESS PROGRAMME | Minority Cell, Govt. of Kerala | 2022-23 | 15000 |
| Institutional | National Service Scheme | Kerala University | 2022-23 | 88238 |
| Institutional | Palliative care activity | Kerala University | 2022-23 | 25000 |
| Institutional | Vimukthi programme | Kerala University | 2022-23 | 15000 |
| Institutional | Purchase of Books | Canara Bank | 2022-23 | 5000 |

| | | | | |
|--|---------------------------|--|--|--|
| 8. Whether composition of IQAC as per latest NAAC guidelines | Yes | | | |
| <ul style="list-style-type: none"> Upload latest notification of formation of IQAC | View File | | | |
| 9.No. of IQAC meetings held during the year | 6 | | | |
| <ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | Yes | | | |
| <ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | | | |
| 10. Whether IQAC received funding from any of the funding agency to support its activities during the year? | Yes | | | |
| <ul style="list-style-type: none"> If yes, mention the amount | 125000 | | | |
| 11. Significant contributions made by IQAC during the current year (maximum five bullets) | | | | |

Organized workshops and training programmes to equip teaching and non teaching staff with techniques and modern pedagogy strategies.

Add on courses are regularly organized by various departments for the students to equip them with the additional knowledge and skills for improving their employability.

Inauguration of a library in Pottamaav tribal hamlet as part of Kathir project

Conducted Orientation programmes for first year students (UG &PG)

Promotes use of e resources among the students, researchers and faculties

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

| Plan of Action | Achievements/Outcomes |
|---|---|
| Preparing Academic Calendar | Time bound completion of all academic programmes |
| Reviewing Master Plan | Better planning and timely execution |
| Conduct tutorial hours regularly and analysis of feedback from all stakeholders | conducted tutorial hours and analysed the feedback from all stakeholders including students, teachers, parents, alumni regarding the teaching and administrative aspects. |
| Conducting Academic and Administrative audits | Academic and Administrative audits were conducted |
| Centralised Internal Examinations | Better End semester results |
| Preparation for NAAC reaccreditation | Updating and uploading of the data is going on |
| Applying for new UG/PG courses | Applied for four UG and three PG Courses |
| Starting new research centre | Malayalam Research centre started |
| Publishing journals | A journal by Dept. of malayalam has started |

| | |
|---|--|
| Inauguration of library as part of kathir project in tribal village | Kathir library project started |
| Planning to start add- on courses | Add on courses were started by various departments |
| Plans to submit innovative idea to the government through YIP | Submitted three YIP- ideas |
| Proposal to conduct training on self- defence | Conducted a practical session on self- defence in the campus |
| Organizing Gender Justice Awareness Campaign programmes | Gender Justice Awareness Campaign programmes organized |
| organizing nature camp | Organised nature camp at periyar Tiger Reserve to create environment awareness among the students |
| Organizing Awareness Campaign against drug usage programmes | Awareness Campaign against drug usage organized as part of Vimukthi campaign |
| Conducting Medical camps, Health Awareness campaigns and Blood Donation Camps | Medical camps, Health Awareness campaigns and Blood Donation Camps conducted |
| Signing MoU with institutes for giving career guidance for the students | MoU signed with KAS Mentor that provides free coaching classes fro competitive exams |
| Teaching and Learning Based Education | All teachers are to continue using ICT in classes. Methodologies of learning to be imparted to students through mentorship programme |

| | |
|---|------------|
| 13. Whether the AQAR was placed before statutory body? | Yes |
|---|------------|

- Name of the statutory body

| Name | Date of meeting(s) |
|-----------------|--------------------|
| College Council | 09/05/2024 |

14. Whether institutional data submitted to AISHE

| Year | Date of Submission |
|-----------|--------------------|
| 2022-2023 | 06/03/2024 |

15. Multidisciplinary / interdisciplinary

The institution supports the effectiveness of interdisciplinary approaches to improve students academic experiences, which are achieved by merging science and humanities courses. It is crucial to incorporate, human values, professional ethics and environmental protection within the curriculum, and the college had clear vision in dealing with these elements. Several of our undergraduate and graduate programs have Human value, Gender Sensitization, professional Ethics and Environment Awareness listed as program outcomes. The syllabus formulated by the Kerala University Board of Studies ensures interdisciplinary approach as well as flexibility across all streams of subjects including social sciences and languages. The curriculum emphasizes several viewpoints from various fields in a multidisciplinary manner, giving students the freedom to select their favourite topics. During the fifth semester of the graduation program, undergrads can also enroll in a variety of open courses such as Internet and www, Human Resource Management, Operation Research, and Digital Marketing which are interdisciplinary in nature. A good amount of add-on courses such as GST Practitioner, Translation - Principle and Practice etc. in the college are interdisciplinary in nature to enhance the extensive and comprehensive outlook of the students.

16. Academic bank of credits (ABC):

Education is fundamental for achieving full human potential, developing an equitable and just society, and promoting national development. Providing universal access to quality education is the key to India's continued ascent, and leadership on the global stage in terms of economic growth, social justice and equality, scientific advancement, national integration and cultural preservation. The University of Kerala will begin to implement NEP from the upcoming academic year onwards. Faculties from various departments of our college are encouraged to actively participate in the process of curriculum and syllabus preparations. They are allowed to design their own curricular and pedagogical approaches within the approved framework of the Board of Studies. During the fifth semester of their graduation program, undergraduate students can also enroll in a variety of open courses. It facilitates the student to experience a multidisciplinary approach of learning. A good amount of add-on

courses such as GST Practitioner, Translation – Principle and Practice etc. are also provided. More such courses will be commenced in the near future. Teaching faculty are facilitated to develop teaching and learning content via remote access deposited in the college library's digital repository.

17.Skill development:

Based on its mission to empower students for their educational, social and cultural advancement through academic brilliance and spiritual enlightenment Govt. college Nedumangad provides a comprehensive education. It entails teaching its key constituency to become rounded, self-assured and productive members of society. This institution supports students participation in experimental learning in order to promote their emotional, physical, social and cognitive well being. The Directorate of Collegiate Education, Government of Kerala, has implemented EWYL (Earn While You Learn) scheme in our college to encourage vocational education. This college serves as a center for course facilitation run by the Kerala government's Continuing Education Cell. The Counselling cell in our college called "JEEVANI" conducted Value education classes for all first year UG and PG students to enhance the mental quality of the students. All departments in our college frequently conducts skill enhancement programs. Department of Mathematics in collaboration with IISER Thiruvananthapuram, organized skill enhancement programs in Latex and sagemath, Data analytics etc.. This provides the students a strong foundation in computer programming knowledge. The women cell in our college organizes legal awareness programs, an anti-dowry campaign, and gender-neutral sporting events in order to promote gender parity.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The institution is broadening the scope of education to comply with the new requirements by integrating the National Education Policy. The institution's initiatives are effective in terms of shaping successive generations that mature into people with a common sensibility. Our college offers courses like BA History, BA and MA Malayalam Literature, which concentrate on the history of Indian literature, to help students to understand the notion of Indian Knowledge system. The goal of the courses is to investigate the custom's and history of India's indigenous people. The subjects including historical tourism, heritage studies, theatre, Dalit literature etc.. are also included in the curriculum in order to promote the rich legacy of our nation. Students can grasp the spiritual ideas of our nation by studying Sanskrit, the oldest

language. The college's History Museum displays artifacts associated with Nedumangad, the rural community where the college is located. It offers a glimpse into the history of this particular place and helps to honour our communal cultures, customs and heritage. Even though using English in the classroom is recommended, the bilingual approach is frequently used.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The institution is concentrating on establishing outcome-based education through a student oriented educational strategy. Programme, programme specific and course outcomes are charted regularly communicated to students to align it with the teaching - learning process. For all undergraduate programs offered under the Choice Based Credit System (CBCSS), club activities, open courses and project work are required. The institution organizes seminars, workshops, symposiums and exhibitions that give students excellent opportunities to expand their knowledge and network with notable figures in a variety of subjects. The college has signed MoU with five centers -Center for Development Studies (CDS), Center for Continuing Education, Govt of Kerala, 'Kudumbasree', Logos publishers and New Books Publishing Company. In addition to actively participating in field and industrial tours, the students have many opportunities to hear from distinguished researchers. This encourages the students to fulfil their requirements for both performance and content. Since the goal of Outcome - Based Education (OBE) is student centered learning, teachers use a range of instructional strategies, such as group work, debate, explanation quizzes, group discussions and case studies, to help students learn.

20.Distance education/online education:

Since it combines an online learning environment with traditional classroom instruction, online education has emerged as the institution's new standard. Online support is provided by the tutors and mentors of the institution who have a specific responsibility to support the students to develop their academic, organizational and emotional skills. Websites such as Zoom, Google Meet, Google Classroom, Quiziz and other similar platforms are used for curriculum delivery and evaluation. The college's technological resources such as the computer lab and language lab, are employed to increase the effectiveness of the process of learning. Our college offers a blended learning approach that facilitates students exploration of technology and a variety of technical resources, including vedio lectures and power points. The college is planning to implement a Learning Management System (LMS) to facilitate blended learning. The faculties of the college actively participate

in seminars, workshops and conferences on Learning Management System and blended learning.

Extended Profile

1.Programme

| | |
|--|------------|
| 1.1 | 323 |
| Number of courses offered by the institution across all programs during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

2.Student

| | |
|------------------------------------|-------------|
| 2.1 | 1007 |
| Number of students during the year | |

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

| | |
|--|------------|
| 2.2 | 503 |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| | |
|---|------------|
| 2.3 | 374 |
| Number of outgoing/ final year students during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

3.Academic

| | |
|--|-----------|
| 3.1 | 49 |
| Number of full time teachers during the year | |

| File Description | Documents |
|--|---------------------------|
| Data Template | View File |
| 3.2 Number of sanctioned posts during the year | 47 |
| File Description | Documents |
| Data Template | View File |
| 4.Institution | |
| 4.1 Total number of Classrooms and Seminar halls | 30 |
| 4.2 Total expenditure excluding salary during the year (INR in lakhs) | 10050842 |
| 4.3 Total number of computers on campus for academic purposes | 213 |
| Part B | |
| CURRICULAR ASPECTS | |
| 1.1 - Curricular Planning and Implementation | |
| 1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process | |
| <p>The curriculum incorporates different teaching methodologies including lectures, tutorials, seminars, laboratory sessions, fieldwork, industrial visits and projects. The institution imparts modern teaching aids, smart classrooms, internet facilities, and ICT to effectively deliver the curriculum. Academic calendar is prepared in accordance with the university academic calendar. Other than class room teaching curriculum is imparted through invited lectures, workshops, seminars and student lecture series. The General library and departmental libraries of the college, which had access to INFLIBNET, and other online academic references, played a vital role in strengthening curriculum implementation. The institution paid attention to weak and slow learners through remedial coaching, student lecture series and mentoring and also assist students who may require additional help. Evaluation of student performance</p> | |

includes the college undergoes monitoring at three levels—Department (DLMC), College (CLMC), and University—to ensure compliance with regulations and facilitate effective curriculum implementation. Every year, the institution collected feedback from the students and assessed the program outcomes which ensures enhancement of the curriculum. Add-on, value added, certificate courses and internships are provided supplementing the university curriculum. Peer teaching is also there.

| File Description | Documents |
|-------------------------------------|---------------------------|
| Upload relevant supporting document | View File |
| Link for Additional information | Nil |

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The institution strictly adheres to the academic calendar, including the Continuous Internal Evaluation (CIE) process. Each department follows the University's guidelines for internal assessment, which includes various components such as test papers, assignments, and seminars. Sufficient retests were implemented to ensure maximum student participation and to include the opportunities for betterments. Assignments were administered both online and offline to enhance student performance, while activities such as webinars and seminars aimed to improve presentation skills. Several committees, including the University Examination Monitoring Committee, College Level Monitoring Committee, and Grievance Redressal Committee, are established to ensure the quality of internal examinations and assessments. The publication and uploading of internal marks are closely supervised by the Principal. Semester classes adhered to the university's academic calendar. Furthermore, class teachers organized class PTAs every semester to engage directly with parents, providing insights into students' backgrounds. Regular Staff Council meetings and College Level Monitoring Committee meetings (CLMC) convened by the principal served as platforms to discuss academic progress and document any necessary requirements for improvement.

| File Description | Documents |
|-------------------------------------|---------------------------|
| Upload relevant supporting document | View File |
| Link for Additional information | Nil |

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | View File |
| Any additional information | View File |

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

10

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Minutes of relevant Academic Council/ BOS meetings | View File |
| Institutional data in prescribed format (Data Template) | View File |

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement

for year: (As per Data Template)

5

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Brochure or any other document relating to Add on /Certificate programs | View File |
| List of Add on /Certificate programs (Data Template) | View File |

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

272

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | View File |

1.3 - Curriculum Enrichment**1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum**

The curriculum offers courses on gender sensitization, human values, and ethics, aiming to encourage students to challenge fixed gender discrimination norms in society. Various clubs such as the Women's Cell, Gender Club, Committee against Sexual Harassment, Nature club and Jeevani Counseling Centre are dedicated to fostering the overall development of students. These entities monitor students' mental and physical well-being, providing a platform for them to express their thoughts and feelings. These sensitization programs significantly enhance students' confidence levels. Additionally, awareness and screening camps focusing on anemia were conducted with the assistance of the Women's Cell. The Committee Against Sexual Harassment (CASH) was organized to protect the rights of women. The gender equality program includes awareness classes on the Domestic Violence Act, gender equality workshops, RISE (Resolve, Integrate, Strengthen, and Evolve) workshops, Kerala self-defense training programs, confidence development workshops, Social Life Wellness programs. Nature club, NSS, NCC and Bhoomithrasena are organizing

different programs to address the need for environment protection and sustainability.

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | View File |

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

10

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| Programme / Curriculum/ Syllabus of the courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | View File |
| MoU's with relevant organizations for these courses, if any | No File Uploaded |
| Institutional Data in Prescribed Format | View File |

1.3.3 - Number of students undertaking project work/field work/ internships

549

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| List of programmes and number of students undertaking project work/field work/ /internships (Data Template) | View File |

1.4 - Feedback System

| | |
|---|----------------------------|
| 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni | A. All of the above |
|---|----------------------------|

| File Description | Documents |
|---|---|
| URL for stakeholder feedback report | https://gcn.ac.in/wp-content/uploads/2019/12/Feedback-on-the-syllabus-and-its-transaction-at-the-institution-from-the-following-stakeholders.pdf |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | View File |
| Any additional information | View File |

| | |
|---|---|
| 1.4.2 - Feedback process of the Institution may be classified as follows | A. Feedback collected, analyzed and action taken and feedback available on website |
|---|---|

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | View File |
| URL for feedback report | https://gcn.ac.in/wp-content/uploads/2019/12/Feedback-on-the-syllabus-and-its-transaction-at-the-institution-from-the-following-stakeholders.pdf |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

342

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Institutional data in prescribed format | View File |

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

238

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | View File |

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Support for Advanced Learners:

- **Enrichment Opportunities:**
 - Participate in national and international webinars, seminars, and conferences.
 - Engage in project assignments and paper presentations etc.
- **Online Learning:**
 - Enroll in various courses to expand knowledge and skills.
 - Contribute to creating educational resources like videos, magazines, and newsletters
- **Career Development:**
 - Attend webinars on higher learning prospects and online coaching for competitive exams like NET.
 - Participate in internships, literary meets etc. for practical experience and networking.
- **Mentoring and Guidance:**
 - Attend personal mentoring sessions, orientation programs to adapt to academic and professional environments.

Support for Slow Learners:

- **Remedial Coaching:**
 - Receive specialized coaching in small groups or individually to address specific learning needs.
 - Participate in bridge courses to fill knowledge gaps and progress smoothly through academic curricula.
- **Academic Assistance:**
 - Access additional tutorial sessions and language guidance classes to enhance comprehension and communication skills, catering to diverse learning styles.
 - Utilize recorded videos of selected portions to supplement classroom instruction, allowing for self-paced learning and reinforcement.
- **Emotional Support:**
 - Teacher-parent interactions and regular personal mentoring sessions
 - Orientation programs for a comprehensive introduction to academic resources, support services, and campus culture

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/students-support/remedial-coaching-1322/ |
| Upload any additional information | View File |

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 1007 | 49 |

| File Description | Documents |
|----------------------------|---------------------------|
| Any additional information | View File |

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Student centric learning methods are introduced for tailoring education to students needs interests and abilities. This institution adopts experimental learning, participative learning and problem-solving methodologies.

1. Experimental learning

- Project based learning

Students do project work in various institutions thereby fostering collaborations

- Game based learning
- Outdoor education

Nature club provides opportunity for students to visit natural settings like parks, forests, gardens etc. thereby fostering a deeper connection to the natural world

- Service learning

Students participate in service activities that address community needs or social issues through N.S.S and N.C.C units in this institution.

- Flipped classrooms

Students are assigned to view pre-recorded lectures, online materials, video lectures in YouTube channels thereby allowing them to learn foundational content independently. Class time is used for interactive, collaborative activities and problem solving exercises. The flipped model offers more flexibility for students to learn at their own pace and provides opportunities for individual learning styles and needs

1. Participative learning

- The institution facilitates peer group learning.
- Collaborations with prestigious institutes like IISER provide additional avenues for diverse learning environments and experiences.
- Representatives of students serve as members on committees like Internal Quality Assurance Cell, Internal Complaints Committee and Grievance Redressal Cell inculcating problem solving ability in them.

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |
| Link for additional information | Nil |

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The institution has embrace extensive changes propelled by imperative to digitize education. Teachers at the college utilize a variety of ICT-enabled tools to enhance the teaching-learning process.

- The institution boasts an array of facilities, including an ICT-enabled A/C Seminar Hall, Language Lab, IT lab, and Conference Hall.
- 17 out of 27 classrooms are equipped with roof-mounted LCD projectors, facilitating dynamic presentations.
- The ORICE club conducts regular telecasts of online classes covering communicative English and other popular subjects, ensuring accessibility to educational content.
- Virtual laboratories, e-learning resources such as NPTEL and NME-ICT, and open educational resources are utilize
- The college subscribes to N-LIST from INFLIBNET, expanding access to scholarly materials.
- e-journals, YouTube channels, and blogs like MALAYALA VIBHAGA (gcnmalayalam.blogspot.com) are utilized to foster creativity and provide supplementary learning resources.
- Facilitators initiate discussions with multimedia materials, encouraging reflection and participation from learners before summarizing key points.
- Platforms such as Google Classroom, student-teacher WhatsApp and Telegram groups, and online meeting platforms like Google Meet and Zoom further facilitate communication and collaboration in the digital realm.

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | View File |

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)**2.3.3.1 - Number of mentors**

49

| File Description | Documents |
|--|---------------------------|
| Upload, number of students enrolled and full time teachers on roll | View File |
| Circulars pertaining to assigning mentors to mentees | View File |
| Mentor/mentee ratio | View File |

2.4 - Teacher Profile and Quality**2.4.1 - Number of full time teachers against sanctioned posts during the year**

49

| File Description | Documents |
|--|---------------------------|
| Full time teachers and sanctioned posts for year (Data Template) | View File |
| Any additional information | View File |
| List of the faculty members authenticated by the Head of HEI | View File |

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

34

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template) | View File |

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

234

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | View File |

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Internal Assessment constitutes 20 % and 25 % of the total scores for undergraduate programmes and postgraduate programmes respectively. Its components include test papers, seminars, assignments. and the schedules of the same are made available to the students at the earliest.

The schedule of internal assessment tests is given in the Academic Calendar. The evaluation procedure is monitored by Department Level Monitoring Committee and the College Level Monitoring Committee, the apex body constituted for the purpose.

An 'Examinations Malpractice Prevention Squad' has been functioning in the College and it plays an effective role in preventing malpractices inside the Examination Hall.

A teacher is assigned for each course for the assessment of various components of the evaluation process. The teacher evaluates assignments and seminars and then discuss the performance with them individually after which the score of each candidate is published.

Slow learners are permitted for a retest if their score is not at all satisfactory and remedial classes are provided with a view to improving their performance. PTA meetings are conducted periodically to discuss the results of the continuous evaluation process.

| File Description | Documents |
|---------------------------------|---|
| Any additional information | View File |
| Link for additional information | https://gcn.ac.in/wp-content/uploads/2017/05/Academic-Calendar-2022-23.pdf |

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The college's grievance redressal mechanism, transparent evaluation process, and student-centric approach contribute to efficient resolution of internal examination-related grievances, fostering a conducive learning environment

Transparent Process:

Internal examinations strictly follow University of Kerala guidelines. Marks are prominently displayed on notice boards. Any concerns are openly discussed and resolved between students and teachers.

Three-Tier Grievance Redressal:

Department Level Monitoring Committee (DLMC)- Chaired by the Head of Department, including faculty members. Grievances are submitted to a dedicated cell for structured resolution.

College Level Monitoring Committee (CLMC) -Chaired by the Principal, with the department HOD and a senior teacher. Unresolved grievances are addressed here.

University Level- Grievances unresolved at the college level can be escalated to the University Grievance Redressal Committee.

Student Rights and Procedures:

Internal marks are first displayed on department notice boards for verification. Students can approach subject or class teachers for clarification on any discrepancies. Re-tests are available for absent students, ensuring fair opportunities for all to demonstrate understanding.

Orientation and Verification:

During the orientation program for newly admitted students, internal

examination coordinators provide valuable insights into the methods and patterns of internal assessments, ensuring that students and parents are well-informed about the evaluation process.

| File Description | Documents |
|---------------------------------|---|
| Any additional information | View File |
| Link for additional information | https://gcn.ac.in/students-support/grievance-redressal-cell-1336/ |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

1. Programme and Course Outcomes Communication:

Programme and course outcomes are prominently stated and displayed on the college website, ensuring accessibility for teachers and students.

These outcomes are communicated comprehensively to faculty and students, emphasizing the broader learning objectives outlined in POs and COs.

2. Alignment and Planning:

The CLMC collaborates with academic planners annually to deliberate on outcomes and chart a course for their attainment.

Teachers are empowered to align their teaching strategies with specific COs, meticulously planning each module to address desired outcomes, with detailed records.

3. Assessment Strategies:

Student achievement in reaching outcomes is assessed through various means, including viva-voce examinations conducted by teachers.

This assessment method offers direct evaluation of student understanding and provides insights into the effectiveness of teaching methods and curriculum implementation.

4. Longitudinal Evaluation of POs:

The institution evaluates the attainment of POs longitudinally by tracking graduates' long-term achievements, including placements and success in exams such as SET/NET.

Data collection and analysis provide insights into how well programs prepare students for further academic pursuits and entry into the workforce.

5. Support Services for Student Success:

Support services such as the placement cell assist students in exploring post-graduation opportunities, both within and outside the institution.

This comprehensive approach ensures students are not only equipped with knowledge and skills but also empowered to thrive beyond the classroom.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for Additional information | https://gcn.ac.in/wp-content/uploads/2019/12/2.6.1-Course-Outcome-and-Programme-Outcome.pdf |
| Upload COs for all Programmes (exemplars from Glossary) | View File |

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

All programmes offered by Government College, Nedumangad clearly state and display their programme and course outcomes on the college website. These outcomes are communicated to teachers and students through various channels, including orientation programs, notice boards, and online platforms.

Outcome attainment is measured through a combination of Internal Assessment and Annual Semester Assessment (ASA). Course Outcomes (COs) are evaluated based on the number of students scoring at least 50% overall. Programme Outcomes (POs) are assessed by tracking students' progression to higher studies or placements in various institutions, facilitated by the Placement Cell and alumni association (NEDCOSA).

The college follows a Continuous Internal Assessment system

utilizing various methods such as assignments, seminars, Weekly class test series, and viva-voce examinations.

Teachers compile specifications of Bloom's Taxonomy and COs at the start of each academic year. Learning Management Systems (LMS) are utilized to map POS/PSOs/COs. Class tutors maintain records of students' higher education and career progression, providing evidence of outcome attainment, which is consolidated at the departmental level.

The College has also been maintained an active Alumni Association named NEDCOSA, which helps to identify the students' progressions and the attainment of different programme outcomes.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for Additional information | https://gcn.ac.in/wp-content/uploads/2019/12/2.6.1-Course-Outcome-and-Programme-Outcome.pdf |

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

323

| File Description | Documents |
|--|---|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | View File |
| Upload any additional information | View File |
| Paste link for the annual report | https://gcn.ac.in/wp-content/uploads/2020/01/Annual-Report-on-University-Examination.pdf |

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://gcn.ac.in/wp-content/uploads/2019/12/Students-Satisfaction-Survey-2022-23.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| e-copies of the grant award letters for sponsored research projects /endowments | No File Uploaded |
| List of endowments / projects with details of grants(Data Template) | No File Uploaded |

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

16

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Institutional data in prescribed format | View File |

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

| File Description | Documents |
|---|------------------|
| List of research projects and funding details (Data Template) | No File Uploaded |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | No File Uploaded |
| Paste link to funding agency website | Nil |

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Government College, Nedumangad has effectively created a resilient environment conducive to knowledge transfer and innovation by implementing a sequence of meticulously planned initiatives. These endeavours are designed to cultivate an environment that values scholarly inquiry, creativity, and a start-up mentality among both the faculty and students. Through training programmes, seminars, and webinars, the college enables individuals the opportunity to enhance their research abilities, investigate novel concepts, and comprehend the significance of intellectual property rights in the realm of innovation.

The college facilitates opportunities for critical thinking, peer collaboration, and access to resources that support the production and distribution of knowledge via these initiatives. Through the promotion of a multidisciplinary approach to problem-solving and learning, the institution fosters innovation in a wide range of academic disciplines. Additionally, through the incorporation of entrepreneurship education, the institution furnishes students with the intellectual capacity and mentality required to convert novel concepts into practical resolutions.

The proactive organisation of various programmes and initiatives demonstrates institution's dedication to cultivating a culture that promotes innovation and the exchange of knowledge. The college fosters an environment that is conducive to research, creativity, and entrepreneurship, thereby enabling individuals to contribute significantly to society and promoting economic development and growth.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://gcn.ac.in/wp-content/uploads/2017/07/Career-Guidance-Cell-and-Placement-Cell-Report-2022-23-.pdf |

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

4

| File Description | Documents |
|--|---------------------------|
| Report of the event | View File |
| Any additional information | No File Uploaded |
| List of workshops/seminars during last 5 years (Data Template) | View File |

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

75

| File Description | Documents |
|--|---|
| URL to the research page on HEI website | https://gcn.ac.in/research/research-scholars-1092/ |
| List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) | View File |
| Any additional information | View File |

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

49

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| List of research papers by title, author, department, name and year of publication (Data Template) | View File |

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year**

15

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| List books and chapters edited volumes/ books published (Data Template) | View File |

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

In our College various Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year, as follows:

- Business Training programmes
- Discussion on Indian Constitution and Electoral Politics
- Election Awareness Class
- Organic Farming
- Nature Camp

•Clean Campus Mission

- "Yoga for wellbeing"-International Yoga Day
- Karunyam -Medical Assistance
- Blood Donation Camp

- Vimukti-Anti Drug awareness Programmes
- Palliative care programmes
- "Kathir project" setting up of library in tribal village
- Community intervention programmes
- Self defence training
- Meet the alumni and student lecture series
- Confidence development work shop

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/wp-content/uploads/2019/12/Extension-and-Outreach-Programme-1_compressed.pdf |
| Upload any additional information | View File |

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

2

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| Number of awards for extension activities in last 5 year (Data Template) | View File |
| e-copy of the award letters | View File |

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

85

| File Description | Documents |
|--|---------------------------|
| Reports of the event organized | View File |
| Any additional information | View File |
| Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) | View File |

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1007

| File Description | Documents |
|--|---------------------------|
| Report of the event | View File |
| Any additional information | View File |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | View File |

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

16

| File Description | Documents |
|--|---------------------------|
| e-copies of related Document | View File |
| Any additional information | View File |
| Details of Collaborative activities with institutions/industries for research, Faculty | View File |

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

2

| File Description | Documents |
|--|---------------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses | View File |
| Any additional information | No File Uploaded |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | View File |

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

- The college is located in a serene area with green lawns, shadowy trees and fragrant flowers spreading over 7.838 acres. The college offers six undergraduate programs, four postgraduate programs, and two research programs. Following facilities are available in the campus: An air-conditioned multipurpose seminar hall. 28 spacious classrooms, 19 are equipped with ICT facilities. Separate faculty rooms for each department stocked with laptops, desktops, and printers. A total of 213 computers and laptops. The college features physics lab, computer lab, and language lab, furnished with sophisticated facilities. Two researcher's rooms. A history museum for educational and cultural enrichment. Separate rooms for the IQAC, NCC, and NSS. Separate spaces for physical education and a students' wellness center. A designated room for the Jeevani Counselling Center. Ramps and sanitary facilities are available to cater to PWDs. Canteen facilities to students and staffs. Provides seven student washrooms and one ladies' amenity center. A well-established library, which includes a total of 26,456 books, and 4,020 reference books. 6,000 e-journals and 199500 e-books facilitated through the N-List program. Wi-Fi enabled campus. Students Union room. Availability of Public address system. one generator. Incinerators.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://gcn.ac.in/infrastructure/indoor-stadium-1416/ |

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Cultural Activities Facility:

- Seminar Hall
- Open-air Auditorium
- Practice sessions of cultural activities such as plays, mimes, folk dance, one-act plays, and street plays are performed here.
- The events such as the Youth festival, Traditional days, and Inter-college cultural events/competitions are organized to inculcate the cultural and traditional values amongst the students.
- A history museum for educational and cultural enrichment.
- A designated room is provided for the Jeevani Counselling Center.

The Department of Physical Education is well equipped with a wide variety of sports equipment and a full-fledged Gymnasium. The department is keen in providing opportunity for the students to participate in Physical activities. College provides opportunities for the students to participate in National level, Kerala University inter college tournaments, State level and District level Tournaments.

Sports Facility:

- Gymnasium/Health Centre - equipped with the latest workout machines
- Large playground
- Recreation hall that houses indoor games like chess, carroms
- Basketball/ Volleyball court
- Handball cum mini football court
- Badminton court
- Kho Kho and Kabaddi Court
- Cricket Practicing Net

- Taekwondo/Wrestling training facility
- Aerobic performing facility
- Yoga practicing facility

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://gcn.ac.in/wp-content/uploads/2017/05/Sports-and-Games-Achievements-2022-23.pdf |

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

30

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://gcn.ac.in/wp-content/uploads/2017/07/MASTER-TIMETABLE-2020-21.pdf |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

6982151

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Upload audited utilization statements | No File Uploaded |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | View File |

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college library is designed to collect, disseminate and preserve knowledge for study and research purpose. Library is automated with opensource management software KOHA and is updated time to time. Besides housekeeping operations such as acquisition, cataloguing circulation, etc. KOHA in-out management system (Gate register) is also there in the library. Apart from providing printed resources library has a digital section also. The library provides facilities for accessing e-journal and e-books by subscribing N-List (National Library and information service infrastructure for scholarly context) from INFLIBNET which enables the authorized network to access e-resources.

- The library has a collection of about 27000 books including reference books and books for competitive examinations.
- The library subscribes 14 newspapers (10 Malayalam, 4 English) and 23 periodicals including magazines for competitive exams.
- Library follows DDC classification system.
- It has a very good reading room for students and staff.
- Through N-List we can access more than 6000 journals and more than 199500 e-books. For this library has 5 computer terminals.
- KALNET (Kerala Academic Library Network), a shared platform for academic resources of libraries developed by the Kerala state Higher Education Council (KSHEC), is executed in the library. This platform brings together 15 lakh titles of 11 universities and 147 libraries.

Our general library offers various services such as reference service, library orientation, current awareness service, in house remote access to e-resources, previous question papers internet browsing facility, OPAC (Online Public Access Catalogue) for book research, etc. the library conducts various programmes such as library week celebrations conducting literacy contests etc.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for Additional Information | https://gcn.ac.in/resources/library-1098/ |

4.2.2 - The institution has subscription for the

A. Any 4 or more of the above

following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | View File |

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

5900

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| Audited statements of accounts | No File Uploaded |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | View File |

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

76

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Details of library usage by teachers and students | View File |

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Our College has modern IT facilities, including ICT technologies.

There are five functioning computer labs located in the following departments: Computer Science, Physics, Mathematics, Commerce, and Language. The campus is equipped with a total of 213 computers, all of which are connected via Wi-Fi/LAN. E Governance with the support of ICT resources in the campus. All the academic and administrative blocks are connected through Optical Fibre Cable.

- Wired and wireless network infrastructure to connect various departments, classrooms and office.
- High speed internet connectivity (100 Mbps).
- Desktops and laptops for students, teachers and office staff
- Printers, scanners and other peripherals for academic and administrative tasks
- Online learning platforms: ORICE
- Computer labs are equipped with ICT facilities, including Smart Boards, Wi-Fi/LAN.
- Five computer labs with 180 computers maintaining 10:1 student compo
- well-maintained website.
- To access e-resources, computers are provided in the library.
- Institution has a G-Suite account and faculty college domain id.
- Recognized as local chapter of SWAYAM-NPTEL since 2019.
- LMS for course management
- Productivity software—Microsoft Office, Google Workspace
- SPSS, Tally, Wings, LaTeX, Microsoft Office, Linux, MS Windows etc.
- Library Software for managing library books.
- Firewalls, and antivirus software to protect against cyber threats.
- Digital library systems for managing electronic resources, online catalogues and research databases.
- Access to e-books, journals, other digital learning materials, INFLIBNET and N-LIST facilities

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://gcn.ac.in/resources/language-lab-1108/ |

4.3.2 - Number of Computers

213

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | No File Uploaded |
| List of Computers | View File |

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

| File Description | Documents |
|--|---------------------------|
| Upload any additional Information | View File |
| Details of available bandwidth of internet connection in the Institution | View File |

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

10050842

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Audited statements of accounts | No File Uploaded |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | View File |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The physical, academic and support facilities of the college is participatory and transparent in nature. The departments, faculties in charge of various clubs and cells and individual faculty members submit their proposals for infrastructure augmentation, upgradation

and its maintenance. The college council constitute different committees to draft proposals to be submitted to DCE, RUSA etc. these committees consider the request received from stakeholders and finalise it. The College has a systematic arrangement for the maintenance of campus facilities. The College Council and PTA are responsible for the maintenance and support of all facilities available in the college.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

997

| File Description | Documents |
|--|---------------------------|
| Upload self attested letter with the list of students sanctioned scholarship | View File |
| Upload any additional information | View File |
| Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template) | View File |

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

31

| File Description | Documents |
|--|---------------------------|
| Upload any additional information | View File |
| Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template) | View File |

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

| File Description | Documents |
|---|---|
| Link to Institutional website | https://gcn.ac.in/resources/language-lab-1108/ |
| Any additional information | View File |
| Details of capability building and skills enhancement initiatives (Data Template) | View File |

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

358

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

358

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | View File |

5.1.5 - The Institution has a transparent

A. All of the above

mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

| File Description | Documents |
|--|---------------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | View File |
| Upload any additional information | View File |
| Details of student grievances including sexual harassment and ragging cases | View File |

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

64

| File Description | Documents |
|--|---------------------------|
| Self-attested list of students placed | View File |
| Upload any additional information | No File Uploaded |
| Details of student placement during the year (Data Template) | View File |

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

151

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for student/alumni | View File |
| Any additional information | View File |
| Details of student progression to higher education | View File |

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

7

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for the same | View File |
| Any additional information | No File Uploaded |
| Number of students qualifying in state/ national/ international level examinations during the year (Data Template) | View File |

5.3 - Student Participation and Activities

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

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

58

| File Description | Documents |
|--|---------------------------|
| e-copies of award letters and certificates | View File |
| Any additional information | View File |
| Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template) | View File |

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The college assures students representation and engagement in various committees, cells and bodies.

College students council is constituted as per the norms of University of Kerala.

The IQAC & RUSA committee has students representatives that makes the process inclusive and offers a platform to initiate quality ventures.

NSS & NCC provide ample opportunities to work in line with the society.

The following forums/clubs function in the college under the leadership of student committees guided by the faculties: Women's club, Gender club, ED Club, Drama Club, Media Club, Human Rights Forum, Nature Club, Tourism Club, Electoral Literacy Club, History Club, Film Club, Farm Club, IT Club, Economic Forum, Science Club.

Major activities conducted include Fresher's day Programme Celebrations of days of National, State importance like Onam, Christmas, Constitution Day, Independence Day, Republic Day etc. Union Inauguration, Arts Festival, Film Festival, Association inaugurations and activities of various associations, Extension Activities by various clubs and committees, College Day Celebration., Charitable services through department, clubs National Service Scheme etc,

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/wp-content/uploads/2019/12/Extension-and-Outreach-Programme-1_compressed.pdf |
| Upload any additional information | View File |

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

105

| File Description | Documents |
|---|---------------------------|
| Report of the event | View File |
| Upload any additional information | View File |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template) | View File |

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Alumni Association of Govt. College Nedumangadu has been working from its inception itself. But it has formally registered on the 24th of March 2018, named as NEDUMNGAD COLLEGE OLD STUDENTS ASSOCIATION (NEDCOSA) with 2 Registration No. TVM/TC/367/2018. 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. 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, Mrs. Sandhya Biju Krishnan (Kerala Administrative Service), Mrs. Dhanya S (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.

The executive Committee of NEDCOSA meets quarterly, discuss various issues faced by students studying in our college. It has been giving Cash prizes to top scorer students of each departments in this college.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/alumni/accreditation-1116/ |
| Upload any additional information | View File |

5.4.2 - Alumni contribution during the year (INR in Lakhs)

C. 3 Lakhs - 4Lakhs

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The college's academic services align with the institution's Vision and Mission statements, covering both foundational and specialized knowledge. To uphold the institution's dedication to enabling students to effectively address societal challenges, comprehensive education should be accessible to all individuals without any form of discrimination or prejudice. Furthermore, the administration and governance are strategically organized and guided in alignment with the prevailing circumstances. The college recognizes the need of a collaborative endeavor including all parties involved in order to deliver education of exceptional quality and achieve continuous improvement. The administration is conducted in a democratic manner, and the development of policies is achieved by continuous engagement and discussions with the different stakeholders. The institution has prepared both annual plans and strategic plans separately, in line with its objectives. The Council of the College approves the

strategic plans after evaluating the proposals and considering input from various stakeholders. The college has formed several Committees and Cells consisting of various stakeholder groups. These bodies have the responsibility of ensuring that all operations are carefully planned and executed in a transparent way. The primary objective is to attain the college's vision and mission, in accordance with the predetermined goals established before to its establishment.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/the-college/vision-and-mission-465/ |
| Upload any additional information | View File |

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Decentralized committee management system is important in guaranteeing that all interested parties are involved in the running of the educational establishment. Decentralization and participatory management approaches serve as the guiding principles for the institution's Parents and Teachers Association (PTA). Before deliberations at staff meetings, College Council meetings, and IQAC meetings, no major decisions about academic advancement are made. By using a decentralized approach, the college has been able to reach its quality targets. Official and informal meetings and correspondence are routinely established, which enables a number of departmental and institutional committees to carry out their functions successfully. Ensuring the college's continued expansion and efficient operation is the PTA's primary duty. Parent and teacher representatives of each student included in the records comprise the Association. The governing council is chosen during the PTA's annual general body meeting. In contrast to the secretary, who speaks on behalf of the school, the parents of current students elect the vice president of the organization. The group supervisor role is filled by the college principal. These three individuals comprise the Parent Teaching Association's (PTA) executive committee.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/administration/pta-505/ |
| Upload any additional information | View File |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

To facilitate remote students and parents, the college utilizes online platform for admission procedures, especially during the pandemic. All categories are acceptable under legal and regulatory norms. Even under pressure, teachers used the online platform to communicate with pupils. The faculty also used multiple platforms to improve teaching and learning. Personal interaction between teachers and students improved the process. Faculty attended online training, seminars, and Faculty Development Programs to improve their abilities and adapt to changing pedagogical needs. Teachers and classmates discovered students without class devices and helped them. The College's Alumni Association and instructors collaborated on this endeavor. CLMC and DLMC create the teaching and evaluation plan to meet the goal. Departments track and analyze teaching and evaluation via Activity Books. We planned to build the air wing NCC in our college to teach youth duty, discipline, and responsibility. Our college is delighted to send numerous students to military branches. NCC's provide students confidence while applying for military jobs. As planned, student exchange programs and local government relationships are underway.

| File Description | Documents |
|--|---|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | https://gcn.ac.in/wp-content/uploads/2019/12/STRATEGIC-PLAN-2017-2032.pdf |
| Upload any additional information | View File |

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The college operates under the administration of the Directorate of Collegiate Education. The Institution's Head, Principal, Vice-

Principal, College Council, teaching and non-teaching staff collaborate to ensure the college's administrative and academic advancement. The College successfully operated with the assistance of various official and unofficial groups, such as the College Council, Purchase Committee, Anti-Ragging Cell, Examination Committee, IQAC, PTA, CASH, Discipline Committee, Students Grievance Redress Cell, CDC, SC/SC Grievance Redress Cell, Committee for SC/ST, OBC Cell, RUSA, Girl Student's Welfare Committee, as well as NCC and NSS. Being a Government institution, the college is obligated to adhere to the regulations and directives set forth by the UGC, State Government, and the University of Kerala, with whom it is affiliated. The promotions of the teaching staff are determined by the criteria specified by the University Grants Commission (UGC) and the Government of Kerala. The non-teaching staff are promoted based on their performance in departmental examinations and the order of rank determined by the Kerala government.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://gcn.ac.in/wp-content/uploads/2019/12/6.2.2-Administrative-Bodies-Service-Policies-1.pdf |
| Link to Organogram of the institution webpage | https://gcn.ac.in/administration/organisational-structure-495/ |
| Upload any additional information | View File |

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

| File Description | Documents |
|--|---------------------------|
| ERP (Enterprise Resource Planning) Document | No File Uploaded |
| Screen shots of user inter faces | View File |
| Any additional information | View File |
| Details of implementation of e-governance in areas of operation, Administration etc(Data Template) | View File |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Statutory Welfare measures

1. GPF (General Provident Fund)
2. HRA
3. SLI
4. GIS
5. MEDICEP

Medical

1. Maternity Benefits and paternity leave for the employees

Financial

1. Financial support for faculties for attending seminars & conferences
2. Subsistence allowance for Guest faculty and Faculty on contract.

Other measures

1. Appreciation for teachers for their achievements on academic and co-curricular activities.
2. Annual picnics, celebration of festivals and staff day celebration
3. Free wifi
4. College bus facility
5. Gymnasium and Health club
6. Subsidized canteen
7. Surveillance system for campus security
8. College cooperative society

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/infrastructure/co-operative-store-1424/ |
| Upload any additional information | View File |

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

4

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | View File |

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

3

| File Description | Documents |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | No File Uploaded |
| Reports of Academic Staff College or similar centers | No File Uploaded |
| Upload any additional information | View File |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | View File |

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

11

| File Description | Documents |
|---|---------------------------|
| IQAC report summary | View File |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers) | View File |
| Upload any additional information | No File Uploaded |
| Details of teachers attending professional development programmes during the year (Data Template) | View File |

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The State Confidential Reporting System (SCORE) is utilized for faculty members to submit their Annual Performance Data via an online platform. Each employee has the ability to assert their academic and non-academic achievements, as well as their involvement in numerous programs and research initiatives that benefit students. The Principal of the College serves as the Reporting Officer, while the Director of Collegiate Education acts as the Reviewing Authority.

The IQAC systematically evaluates the performance of both the Teaching and Non-Teaching Staff of the college at the conclusion of each academic year. The evaluation of the Non-Teaching Staff is conducted according to the Key Performance Indicators, which are part of the Performance Based Appraisal System (PBAS) established by the UGC. Similarly, the Academic Performance Indicators are used to evaluate other staff members.

A screening and selection committee, is formed with the Principal, Head of Department (HOD), and 2 to 3 Associate Professors as members. The panel records the summary of exchanges and observations, and thereafter formulates recommendations for promotions. In the academic year 2022-23, five Assistant Professors were elevated to the position of Associate Professors, while three faculty members achieved the rank of Professorship.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://score.kerala.gov.in/Login.jsp |
| Upload any additional information | View File |

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Being a Government entity, the college is obligated to undergo financial audit conducted by the Director of Collegiate Education and the Accountant General (A&E). The college obtains both Plan and Non-plan money and grants from various agencies such as UGC, RUSA, NABARD, and the State government. External audits encompass several categories and stages. The items are: 1) Audit conducted by the Directorate of Collegiate Education. 2) Audit conducted by the Accountant General (A&E).The Accountant General (A&E) employs a well organized procedure to conduct audits of the balance of payments and associated documents and registers kept at the college. 3) Audit conducted by certified public accountants. The college must ensure that the utilization of specific invoices and certificates is thoroughly inspected by chartered accountants. This is necessary for the timely submission of these documents to financial bodies such as UGC, RUSA, and the Central Government. The expenditure statements of the PTA and Alumni are audited by the CA to present them before the general body meeting. 4) Internal audit conducted. Each year, the institution forms multiple teams of faculty members to conduct stock verification of books, electronic equipment, furniture, stationary, lab equipment, and other assets in every department.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/alumni/accreditation-1116/ |
| Upload any additional information | View File |

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1542810

| File Description | Documents |
|---|---------------------------|
| Annual statements of accounts | View File |
| Any additional information | View File |
| Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template) | View File |

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Funding comes from government departments and bodies like DCE, RUSA, the University of Kerala, as well as from alumni and stakeholders such as the Parent-Teacher Association (PTA). These funds are allocated for various purposes, including purchasing and maintaining resources, infrastructure development, and supporting construction activities. The process of fund mobilization involves drafting proposals based on the college's overall requirements and the specific needs of individual departments. These proposals undergo extensive planning and discussion by various committees, with final approval from the college council. As a government institution, the college operates in compliance with government regulations and all financial transactions are subject to yearly audits. A proactive alumnus can improve the caliber of the school by giving students focused training for the workforce, creating money to support low-income students with study materials, scholarships, endowments, and other forms of aid, and lending a hand with daily expenses. The institution's resource mobilization policies prioritize both infrastructural development and academic enrichment programs for students. Special attention is given to maintaining laboratories, updating the library. This holistic approach aims to create an environment conducive to academic excellence and overall well-being.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/administration/pta-505/ |
| Upload any additional information | View File |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) is playing a crucial role in ensuring the overall quality of academic, extracurricular, and administrative activities within the college. The institution is focused on enhancing academic performance, fostering social commitment among students, and improving various aspects of the curriculum and student support services. To achieve these goals, the IQAC actively engages in collecting and analyzing feedback from students and stakeholders on different facets of college life, including academics, co-curricular activities, and administrative processes. Organizes Orientation/Training/workshop Programmes for students, Teachers and supporting staff. Webinars and Training in collaboration with different departments were held during the academic year. Webinars of various topics and those on IPR and Research Methodology has enabled faculty to enhance their teaching skills and professional knowledge. The IQAC has evolved comprehensive strategies for the overall improvement of the functioning of the institution. 1. Academic calendar is prepared in the beginning of the year. 2. Annual Academic and Administrative Audit. Stakeholder feedback: Feedback is taken periodically from several stakeholder like alumni, parents and from the staff and students. 4. Model Internal Exam. IQAC is instrumental in starting new courses leading to knowledge expansion and diversification. 6. The college is linked to the INFLIBNET which provide the students access to unlimited resources.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/iqac-naac/igqr-2840/ |
| Upload any additional information | View File |

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The teaching learning process, structures & methodologies of operations and learning outcomes of the institution is periodically monitored by the IQAC through internal academic and administrative audit. Periodical assessment on teaching learning process enrich and refines the performance of each faculty. At the end of each semester students' feedback would be collected randomly. This process helps the faculty members to discover more rooms to grow. At regular

intervals the institution conducts parents-teachers meeting so that parents can easily access the progress of their children. Such meetings provide opportunities for getting detailed information of each student as well as ensures proper communication between parents and teachers. IQAC verifies the records related to division of syllabus, academic calendar, timetable, ICT enabled teaching, internal examination, remedial classes to slow learners related to curricular aspects and the grievances and redresses issues regarding internal assessment. Programmes related with career guidance cell are commendable and noteworthy. It directs a student to choose the right career based on his/her skills and interests. Student Satisfaction Survey report shows a good picture on the relationship between student community and the activities of the college. The institution initiates co-curricular activities that provide excellent paths for the students to develop themselves into a full potential citizen.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://gcn.ac.in/igac-naac/igar-2840/ |
| Upload any additional information | View File |

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

| File Description | Documents |
|--|---|
| Paste web link of Annual reports of Institution | https://gcn.ac.in/wp-content/uploads/2019/12/IQAC-ACTION-TAKEN-REPORT-%E2%80%93-2022-23-1.pdf |
| Upload e-copies of the accreditations and certifications | View File |
| Upload any additional information | View File |
| Upload details of Quality assurance initiatives of the institution (Data Template) | View File |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender sensitization plays an important role in creating awareness about gender-related issues and dismantling gender biases. Our curriculum has courses on Gender Sensitization to enable students to think away from fixed gender discrimination rules of the society. Awareness Classes, debates and discussions on different aspects of gender equity are conducted frequently in our college. Women Cell, Gender Club, Committee Against Sexual Harassment and Jeevani Councelling Centre arrange different programmes and monitor the mental and physical health of students. Entrepreneurship Development cell arranges classes for equipping them to be financially self-sufficient. Our college celebrates the remarkable achievements and unmatched potential of girls in sports. NCC and N.S.S. which guarantee more female involvement, play an important role to make the students aware of gender equality, importance of women in society and their rights. There is a full-fledged Gymnasium in the campus which provides a conscientious approach to fitness in regards to challenging preconceived notions of gender. The college is adopting all steps to ensure gender sensitivity by providing facilities such as safety and security while conducting various programmes.

| File Description | Documents |
|--|---|
| Annual gender sensitization action plan | https://gcn.ac.in/wp-content/uploads/2019/12/Gender-Sensitization-Action-Plan-2022-23.pdf |
| Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | https://gcn.ac.in/wp-content/uploads/2019/12/Grnder-Equity.pdf |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

| File Description | Documents |
|--------------------------------|---------------------------|
| Geo tagged Photographs | View File |
| Any other relevant information | View File |

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The greatest obligation that an institution has for the society is the proper utilization of resources in an environment friendly way with a focus on renewal and replenishment.

Green protocol is strictly adhered in to the campus and Green agenda forms part of the curriculum of all departments.

Nature club, Bhoomithrasena club, Bio Diversity club, Farm club along with N.S.S. and NCC actively work for the cause of environmental protection by conducting many programmes to create environmental consciousness and sustainability.

Awareness campaigns against plastic pollution, public spitting, Swach Bharath drive and health sanitation practices were all taken up in the campus.

Waste management techniques are practised with regard to solid, liquid, and e- waste management. We associate with the Department of Environment and Climate change, Suchitwa Mission, Harithakeralam Mission and Nedumangad Municipality in waste management efforts.

Plastic waste is periodically handed over to Harithakarma sena.

Campus have biogas plant where the wastes from canteen are converted to biogas and is used for cooking food in the canteen. For the disposal of sanitary waste, electric incinerators are installed in lady's toilets. Thus, several initiatives were undertaken by the college for avoiding pollution resulting from anthropogenic activities.

| File Description | Documents |
|---|---------------------------|
| Relevant documents like agreements / MoUs with Government and other approved agencies | View File |
| Geo tagged photographs of the facilities | View File |

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

| File Description | Documents |
|---|---------------------------|
| Geo tagged photographs / videos of the facilities | View File |
| Any other relevant information | View File |

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

| File Description | Documents |
|--|---------------------------|
| Geo tagged photos / videos of the facilities | View File |
| Various policy documents / decisions circulated for implementation | View File |
| Any other relevant documents | View File |

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

B. Any 3 of the above

| File Description | Documents |
|---|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | View File |
| Certification by the auditing agency | View File |
| Certificates of the awards received | View File |
| Any other relevant information | View File |

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

| File Description | Documents |
|--|---------------------------|
| Geo tagged photographs / videos of the facilities | View File |
| Policy documents and information brochures on the support to be provided | View File |
| Details of the Software procured for providing the assistance | View File |
| Any other relevant information | View File |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Admission process ensures inclusivity by admitting students from various communal and socio-economic backgrounds, adhering to the policies of the affiliating University. The institution takes all efforts to ensure a conducive environment for every student in the college through various programmes taken up by cells/clubs/committees. The college organises programmes commemorating major events with the aim of nurturing an inclusive, tolerant and an empathetic attitude in the students towards gender, cultural and regional differences. Scholarships and endowments are provided based on merit and financial need. World Elder Abuse Awareness Day was observed on June 15 in association with Social Justice department to promote respect and dignity of elderly people. Various programmes like invited talks, open forum, quiz competition, Preamble reading and Article 51 A reading were organised as part of constitution day and Human Rights day. N.S.S. has arranged a Freedom Wall as part of the Azadi Ka Amrit Mahotsav. The students spent a day with inmates of Thrippadam, an old age home. Considering the miserable condition of estate workers in the hilly areas of Thiruvananthapuram district, N.S.S. volunteers set an example by collecting food items for tea plantation workers in Brimore. NSS organised this year's Blood donation camp on two days with the Motto 'Give Blood Give Life'.

| File Description | Documents |
|--|---------------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | View File |
| Any other relevant information | No File Uploaded |

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Awareness on human values, rights, duties and responsibilities among staff and students is important in the current scenario. The institution takes all efforts to promote constitutional obligations through various programmes taken up by cells/clubs/committees. As part of the celebrations, poster making, pamphlet distributions, cultural performances, awareness rallies, competitions, invited talks, and discussions are undertaken. Human Rights forum of the college seeks to bring attention to the secular and its relationship with human rights. World Elder Abuse Awareness Day was observed on June 15 in association with Social Justice department, Government of Kerala to promote respect and dignity of elderly people. Human Rights Day was observed on December 10 to promote and recognise the 75 th anniversary of Universal Declaration of Human Rights. Various programmes like invited talk, open forum, quiz competition, Preamble reading and Article 51 A reading were organised as part of constitution day on 26 November to educate the students about the fundamental rights so as to inculcate secularism. National Youth day was celebrated on 12 January 2022 to make a better future for the society by motivating the youth to spread the ideals of equality and dignity of individuals

| File Description | Documents |
|--|---|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | https://gcn.ac.in/wp-content/uploads/2019/12/7.1.9-PHOTOS-CONSTITUTION-OBLIGATIONS.pdf |
| Any other relevant information | https://gcn.ac.in/wp-content/uploads/2019/12/7.1.9-PHOTOS-CONSTITUTION-OBLIGATIONS.pdf |

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code

A. All of the above

of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

| File Description | Documents |
|--|---------------------------|
| Code of ethics policy document | View File |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | View File |
| Any other relevant information | View File |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Awareness on human values, rights, duties and responsibilities among students and faculty is crucial in today's scenario. The institution takes all efforts to create an awareness on the various historical and landmark events through various programmes taken up by cells/clubs/committees. The college joins with outside agencies or other institutions to organise programmes commemorating days of national and international importance, state festivals and days specific to various disciplines of study. As part of the celebrations, poster making, pamphlet distributions, cultural performances, awareness rallies, competitions, invited talks, and discussions are undertaken.

The major events organised under each category are listed below:

1. International Museum Day
2. World Environment Day
3. International Yoga Day
4. Independence Day
5. International Women's Day

6. World Space Week

7. International Day of Women in Science

8. World Elder Abuse Awareness Day

9. Human Rights Day

10. Constitution Day

11. International Day for Girl Child

| File Description | Documents |
|---|---------------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | View File |
| Geo tagged photographs of some of the events | View File |
| Any other relevant information | No File Uploaded |

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice 1

Darppanam (The Mirror): An Anti-drug initiative

Teenagers who experiment with drugs and other substances put their health and safety at risk. Darppanam (The Mirror) aimed at creating awareness, preventing drug abuse, and promoting a healthy, drug-free lifestyle among the people, especially the youth. The initiative works in close contact with the Vimukthi Mission of Excise department, Government of Kerala. Rallies, awareness classes, debates and street plays were organized to create an awareness to drug abuse.

Best Practice 2

Kathir: A mission towards creating knowledge hub in Pottamavu, a tribal village in Thiruvananthapuram

The college organised the book collection and donation campaign to

establish a library in the tribal village of Pottammavu in Thiruvananthapuram. Kathir is an initiative of the Kerala State Forest Development Agency which was established in the state in collaboration with various educational institutions. The aim of this project is to improve reading habits among tribal communities. The main objectives of the project are to strengthen the education system of marginalized population, to establish libraries in tribal areas, and to provide a wide range of reading opportunities. Students, teachers, staff, and even the parents donated 2000 books for the Kathir project.

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | https://gcn.ac.in/wp-content/uploads/2019/12/Best-Practices-1-and-2.pdf |
| Any other relevant information | https://gcn.ac.in/wp-content/uploads/2019/12/Best-Practices-Evidence-of-Success.pdf |

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The institution recognizes that students need platforms to develop their physical, social and cultural skills, along with their academic abilities and we focus on providing education that prepares students to meet the challenges of future. The college started with a vision to become a centre of excellence by providing its students a comprehensive education by advancing the noble ideals of democracy, secularism, social inclusion, gender equity and ecological consciousness.

The activities include:

The initiative, Darpana (The Mirror) aimed at creating an awareness of drug abuse, and thereby promoting a healthy, drug-free lifestyle among the youth.

A book collection and donation programme, Kathir in order to set up a library in Pottamavu, a tribal village in Thiruvananthapuram.

Considering the miserable condition of estate workers, N.S.S. volunteers set an example by collecting food items for tea plantation workers in Brimore. Blood donation camp was organised

with the slogan 'Give Blood Give Life'.

Being an eco -friendly campus it preserves the eco -consciousness sustainability.

Career Guidance Cell and Placement cell conducted various orientation classes with the objective to guide the students in developing skills and job- search strategies required to achieve their career objectives.

| File Description | Documents |
|--|---------------------------|
| Appropriate web in the Institutional website | View File |
| Any other relevant information | View File |

7.3.2 - Plan of action for the next academic year

Plan of action for the next academic year

Decided to start open library in schools. Government High School Karipur in Nedumangad was selected for that purpose. Conducting National seminars and workshops. Decided to organize a workshop especially for disabled students. More number of ICT enabled class rooms. Under the auspices of the career guidance cell, to provide classes focusing on job and higher education opportunities. Decided to actively carry out de-addiction programmes in conjunction with anti-drug programmes of the government. Conducting health awareness programmes eye camp and blood donation camp. Conducting environmental programmes. To conduct a Nature Camp to cultivate environmental awareness among students. Decided to start the Academic Journals. PG departments decided to start Research Centres. Modernising classrooms, departments, college offices. Electoral Literacy club activities will continue. Vegetable cultivation. Updating libraries. Organising gender equity programmes and workshops. Ensuring scholarship for maximum number of students. Finishing the construction of Ladies hostel. Continuation of Centralised attendance management system. Observing days of National importance in the institution. Campus beautification. Finishing the construction of new library block. All departments decided to start Add on Courses. Motivating teachers to create e-contents and developing facilitation centers for creating e-resources. Strict adherence to the concept of plastic free campus. Strengthening of alumni activities. Decided to organise several Extension activities and community outreach programmes. Planning to collaborate with other institutions.

