

YEARLY STATUS REPORT - 2022-2023

Part A		
Data of the Institution		
1.Name of the Institution	GOVERNMENT COLLEGE FOR WOMEN, KUMBAKONAM	
Name of the Head of the institution	DR.S.AHILA	
• Designation	PRINCIPAL INCHARGE	
• Does the institution function from its own campus?	Yes	
• Phone No. of the Principal	04352420153	
Alternate phone No.	04352401391	
• Mobile No. (Principal)	9965573704	
• Registered e-mail ID (Principal)	principal@gcwk.ac.in	
• Address	INDIRA GANDHI SALAI	
• City/Town	Kumbakonam	
• State/UT	Tamil Nadu	
• Pin Code	612001	
2.Institutional status		
 Autonomous Status (Provide the date of conferment of Autonomy) 	09/02/2007	
• Type of Institution	Women	
• Location	Urban	

Financial Status	UGC 2f and 12(B)
Name of the IQAC Co-ordinator/Director	DR.F.KURUS MALAI SELVI
• Phone No.	04352901046
Mobile No:	9442861773
• IQAC e-mail ID	iqac@gcwk.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.gcwk.ac.in/agar/AOAR 2021 22.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.gcwk.ac.in/newsite/ac ademic-calender-2022-2023.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Three Star	Above 65	2000	07/02/2000	06/02/2005
Cycle 2	В	Above 70	2006	21/05/2006	20/05/2011
Cycle 3	В	2.61	2016	29/03/2016	28/03/2021
Cycle 4	B++	2.92	2024	14/02/2024	13/02/2029

6.Date of Establishment of IQAC 07/07/2004

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
GOVERNMENT COLLEGE FOR WOMEN	DST CURIE	DST	21/11/2022	40,90000

8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the	<u>View File</u>	
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composition of the IQAC by the HEI		
9.No. of IQAC meetings held during the year	2	
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)	
Our College awarded DST-CURIE Project(2020-2025). One among 24 Women's PG Colleges (at B++ Grade level) to have been awarded this coveted honour in India.		
Motivated science students for a "Poster Presentation" "Science Expo" and "Map Exhibition" on National Science Day on 28.02.2023		
Coordinated the visit of the External Academic and Administrative Audit 2022-2023 of our college on 27.07.2023.		
Establishment of Effluent Treatment Plant, Tale of Trees with QR Codes, E-wastes are accumulated and displayed in E-Waste-bay. E-wastes report has been sent to DCE office for disposal.		
Fully automated College Library, Upper Programmes with an eye on OBE.	nified model syllabus for UG and	
12.Plan of action chalked out by IQAC at the be enhancement and the outcome achieved by the e		

Plan of Action	Achievements/Outcomes
Faculty Development Programme for Teachers	04.11.2022 NAAC SSR preperation in a nutshell Dr.A. Venkatesan Associate Professor of physics , Nehru Memorial college , puthanampatti
Faculty Development Programme for Teachers	03.04.2023 Research motivation Dr Rukumani Arunachalam Scientist Inspire vision DST, MInistry Of Science And Technology, Newdelhi
Faculty Development Programme for Teachers	27.05.2022 Practicum as a CIA Component Dr.A.Tholappan, Associate Professor , Department of Education, Bharathidasan University, Trichy
Magazine Released by the Department of Physics	22.11.2023 Physics Snippets 2023 on National Science Day
Orientation programme for all first year students	Fresher's Orientation Programme conducted on 04.07.2023
Mega Science Exhibition by the Department of Physics	Enlightening the students on alternate sources of energy, environmental issues etc.,
DST CURIE Project	First Installment of 30 Lakhs Received.
Preparation of AQAR 2021-2022	Submitted on 28.07.2023
Preparation of NIRF 2023 and Submission	Submitted data on 09.01.2023
Preparation and submission of data to AISHE	Submitted data in AISHE web portal on 13.02.2023
Students Satisfaction Survey from old students	Gathered and displayed on the college website. the google form used to collect the students feedback
Upgradation of college website	College website upgraded with additional of new menus
13.Was the AQAR placed before the statutory	Yes

body?

• Name of the statutory body

Name of the statutory body	Date of meeting(s)
COLLEGE COUNCIL	28/03/2024

14. Was the institutional data submitted to AISHE?

Yes

• Year

Year	Date of Submission
2022-2023	18/03/2024

15. Multidisciplinary / interdisciplinary

A conscious effort has been made to design the curriculum that will offer multidisciplinary/ Interdisciplinary skills/ knowledge to the students so that they can withstand the challenges in future. Nonmajor Elective courses (NMECs) being offered to undergraduate programmes and Extra disciplinary courses (EDCs) to the Post graduate programmes enable the students to switch their loyalties, helping them to widen their skills/ knowledge. The coming together of Arts and Science Departments to organize various forums also gives the students the much needed Interdisciplinary exposure. The inclusion of value based and environmental education in the curriculum creates an environment towards the attainment of holistic education.

16.Academic bank of credits (ABC):

Even though the concept of ABC as envisaged in NEP 2020 is still at its infancy, the recent initiative of Tamil Nadu State Council for Higher Education (TANSCHE) to frame a unified curriculum for all UG and PG programmes promises to offer the students the benefits of NEP 2020. This unified curriculum has been prepared in such a way that it does not really take away the autonomy of the institution while offering the students the mobility of switching from one University to the another, preserving their credits. This unified curriculum could prove to be a game changer to the students of Tamil Nadu helping them in seamless integration of skills , knowledge and experiences. Eventhough the NEP 2020 has not still taken off in the

state of Tamil Nadu, this unified curriculum is considered to be the first major step towards the implementation of ABC without compromising on the intersts of the students.

17.Skill development:

The curriculum of all Undergraduate and Post graduate programmes have been designed in such a way that it offers Core specific skills to the students. The skill based courses have been made an integral part of the curriculum to enable the students to get either placements or pursue higher education. Efforts have been made to ensure that such courses constitute the fulcrum of all Undergraduate and Post graduate programmes. Entrepreneurship Development Cell(EDC) organizes skill based / vocational courses to suit the requirements of the students to earn livelihood in the neighborhood of the town. Students have also been encouraged to participate in online workshops organized to hone their skills. Skill based/ vocational courses conducted under the auspices of RUSA through online platforms have also been brought to the attention of the students. In addition, Soft skill courses of one week duration sponsored by Tamil Nadu State Council for Higher Education (TANSCHE) have also been conducted every year for outgoing Undergraduate students.

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

As per the policy of Government of Tamil Nadu, all Undergraduate programmes have been offered in bilingual mode (English and Tamil). In fact, the Government of Tamil Nadu encourages the students to take up undergraduate education in the regional language (Tamil) by giving them scholarships (Tamil medium fund) every year. The courses offered by the Department of Tamil reflects the rich culture, heritage and traditions of Tamils who lived in the "Sangam" era(Chozha/ Chera/ Pandiya kingdoms). Sangam Era literature describes how the rulers of ancient Tamil Nadu dedicated their lives to preserve the rich heritage of the land by building several monuments and temples which in fact helped the people to earn their livelihood. In an attempt to preserve Indian Arts and culture, intra and inter collegiate competitions have been held in the premises every year. This practice of conducting cultural competitions reflecting the ancient Indian culture keeps the students interested helping in the plurality of the society. In addition, students participate in several inter collegiate cultural competitions across the state and bring laurels to the institution. A student pursuing undergraduate programme in Economics won the Guinnes record for her spectacular performance in " Silambattam", a traditional martial art of Tamils.

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

The outcome of quality education is measured by the quantum of students who take up either higher education or get employment. In fact, the curriculum of all undergraduate and postgraduate programmes has been associated with Programme Outcommes(POs) and Programme Specific Outcomes(PSOs). The course structure of every programme has been designed meticulously to meet the POs and PSOs. Every component of the course being offered has been mapped onto the POs and PSOs to give an indication of how the outcome based education has been initiated. The institute continues to engage the teachers with Faculty Development Programmes(FDPs) to design the curriculum with an eye on outcome based education.

20.Distance education/online education:

The onset of Covid-19 turned out to be a blessing in disguise as it gave the teachers the opportunity to look for/ acquire sophisticated technogical tools to reach out to the students through Google meet/Microsoft Team/ Zoom platforms. Some of the technogical tools employed by the teachers include interactive device, Apple iPad, high precision camera focused on a white/ black board etc., to give real time class experience to the students. In fact, this pandemic period eventually helped the teachers to digitize the contents of the courses and make an online repository in the college portal. The study materials uploaded in the portal has become a boon to the students. Some of the teachers were also able to reach out to the students by uploading " Youtube" videos to explain complicated concepts. Online workshops with the participation of reputed speakers across the country were also organized allowing the students to get a glimpse of world class higher education beyond the premises.

Extended Profile

1.Programme

1.1

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.Student

2.1 4550

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Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<u>View File</u>

2.2

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 4550

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.Academic

3.1

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.2

Number of full-time teachers during the year:

Extended Profile		
1.Programme		
1.1	37	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	4550	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	1514	
Number of outgoing / final year students during t	he year:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	4550	
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.Academic		
3.1	866	
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	

3.2	160	
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.3	180	
Number of sanctioned posts for the year:		
4.Institution		
4.1	1201	
Number of seats earmarked for reserved categoric GOI/State Government during the year:	es as per	
4.2	88	
Total number of Classrooms and Seminar halls		
4.3	293	
Total number of computers on campus for acader	mic purposes	
4.4	191.05433	
Total expenditure, excluding salary, during the yellakhs):	ear (INR in	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

It is one of the very few colleges in the State offering Undergraduate and Post Graduate programmes in "Geography". The Computer Literacy Programme(CLP) introduced in the year 2000 by the Government of Tamil Nadu comes to the rescue of the students hailing from BPLin enhancing their computer operating skills. The college has also started offering B.Sc., (Botany) from the year 2019 The college ensures that it strictly adheres to the standards

of UGC quality mandate (2018) and the affiliating University without compromising on the freedom bestowed on it within the framework of Autonomy. The curriculum has a five tier structure with regional Languages, Tamil and English being offered under Part I and Part II with relevance to the local, regional ,national and global requirements. Part III focuses on core subjects to hone the skills of the students pertaining to the discipline. Under Choice Based Credit System (CBCS), every student of the Department has the option of choosing the elective course of her choice. Thus, the curriculum of all programmes has been meticulously planned in such a way that it addresses the local, regional, national and global requirements. An indicator of how these parameters are met is given by the mapping of Course Outcomes (CO) with Programme Outcomes (PO) and Programme Specific Outcomes (PSO).

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-I/1.1.1-LINK.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

23

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

118

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

23

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Cross-cutting issues in society like gender bias,

environmentalconcerns, and the need for developing social responsibility are appropriately addressed through the curriculum. The courses on Gender studies, Environmental studies, and Value Education are made mandatory courses in the curriculum. The syllabus for Value education was revised according to the needs of the social issues that prevail in the locality. It is to be mentioned the learning material for the same was developed by the senior faculty of the institution addressing all the social issues that students are facing every day. The gender studies course that is available to final-year undergraduate students encourages attitude shifts towards a gender-balanced environment, which bodes well for gaining gender balance and women's empowerment.

In addition, the departments are given autonomy to identify pertinent issues and develop courses thathave an impact on gender, a sustainable environment, human rights, and civic responsibilities.

Human values are inculcated through extension activities that are made mandatory for the completion of the Undergraduate Programmes with one credit. These activities are carried out through nine Clubs under part V extension activities. In practice, the students start to understand the sufferings of their neighborhood and the underprivileged sector of the society

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

2713

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1031

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

1.4 - Feedback System

1.4.1 - Structured feedback and review of the A. All 4 of the above syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	http://www.gcwk.ac.in/newsite/docs/sss-202 3-2023.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	http://www.gcwk.ac.in/newsite/docs/sss-202 3-2023.pdf
Any additional information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1637

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

1637

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Every year, a set of 25 students has been assigned to a mentor to collect information about their marks in the qualifying exam, health issues, contact address and parent/guardian info. A bridge course or an Induction Programme is conducted for all first-year students to inform them about various resources and facilities available in the college.

Initiatives for slow learners

- Remedial classes are arranged for slow learners to improve their performance in the subsequent CIA tests.
- Mentors pay special attention to the emotional well being of the slow learners so that they stay focussed on continuing their studies.

Strategies for Advanced (Fast) Learners:

- Advanced learners are encouraged to participate in Seminar/ Symposia / Conferences either for Poster or Paper presentation.
- SET/NET coaching isalso imparted to advanced learners in PG programmes.
- MoUs are signed by the Departments of Chemistry, Physics, Tamil, History, Zoology and Commerce to enhance the employability of fast learners.
- Seminars/Symposia have also been conducted forAdvanced learners to take active part in them.
- Science Expo conducted by the Departments of Physics, Mathematics, Computer Science and Zoology also give a forum for advanced learners to showcase their skills.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-II/2.2.1-LINK.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
02/01/2023	4550	160

File Description	Documents
Upload any additional information	<u>View File</u>

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:

Experiential Learning

It is a process where the students "Learn by doing and can then reflect upon the experiences.

- The time spent by the students belonging to Science Departments in the laboratories enable them to learn the basic theoretical concepts visually or by experience.
- Vermicomposting by the students of Zoology.
- PG students take up internships to scale up their professional expertise.
- Field trips arranged forthe students of Zoology (to nearby fish farm), History (Archaeological sites like Gingee) and Geography etc., provide them with on site learning experience.
- The excellent state of the art IT labs providing a wireless, high speed network provides experiential learning.

Participatory Learning

Participatory learning is facilitated by different components like group discussion, quiz, seminars and group projects. The participation of students in Symposia / Conferences either to present papers or posters enhance their learning levels. Bird count programme conducted by the Department of Zoology enables the students to get real time exposure to the application of theoretical concepts.

Problem solving Methodologies:

It is a strategy where the students acquire the learning outcomes by solving the problems. This methodology enables the learners to achieve a more holistic understanding of the concepts.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-II/2.3.1-LINK.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

ICT Enabled Tools/ Infrastructures

- The main block of the campus is Wi-Fi enabled with Firewall blocking social media.
- All the Departments have been provided with LCD Projectors /PCs/ Peripheral Devices.
- A Media Centre with audio recording facilities to facilitate the teaches to record their video lectures for uploading in the website.
- IQAC has taken several initiatives to help the teachers to make a smooth transition from offline to online mode of teaching during the pandemic period.
- Webinars are conducted by IQAC to promote ICT enabled teaching.
- Several teachers participated in the learning management training under "Moodle", an open source learning platform during the pandemic.
- The library can provide access to e-books and e-journals through UGC-INFLIBNET.
- Access to e-Shodhganga, e-Patashalla across all disciplines.
- Language Lab is equipped with necessary hardware and software facilities to improve Listening, Speaking, Reading and Writing skills.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-II/2.3.2-LINK.pdf
Upload any additional information	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

171

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

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The Academic calendar is prepared by the calendar committee taking into consideration the annual plans prepared by the academic Departments, IQAC and Controller of Examinations (COE). The calendar committee takes inputs from different committees, college counciland administrative wing. The academic Calendar contains details about

- Number of Woking days in each semester in strict compliance with UGC
- Dates of internal assessment and end semester examinations.
- Contact number of Administrative Wing and Controller of Examinations, mission and vision of the college, significance of the logo, history of the college since inception.
- Details of fees collected for UG and PG programmes
- Details of scholarships being awarded
- Rules and regulations of examinations
- Details of library with information about the subscription of journals, magazines and newspapers.

Teaching plans

- The syllabus of each programme clearly specifies the total number of teaching hours required for all the cources.
- Course Allotment to the faculty members is decided at the Department meeting at the begining ofevery semester. Based on this, the teaching plan for each course is prepared by the respectivefaculty. This includestopics to be covered, mode of teachingto beadopted, proposed assignments/seminaretc.,

Adheranceto the Academic and Teaching Plan:

- The college council ensures that the academic calendar is followed scrupulously.
- Any deviation from the academic calendar is lookedinto by the college council for suitable remedial measures /steps to be taken.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

160

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

90

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2326

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

82

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The College has taken proactive steps to initiate reforms into the examination systemand integrate information technology into the conduct of examination as well as in the evaluation system.

 Payment of Examination fees is made online through the Examination portalin the College website making the process hassle free.

Post examination reforms:

- Barcoded mechanism has made Mark entry in central valuation easier.
- IT integrated Mark Statement preparation ensures verification and authentication jointly by the External Examiner and Chief Examiner.
- Valuation claim is generated in the EAS fixing the responsibility of theexaminer with reference to the papers valued.
- The rank holders list is generated by the EAS.

IT integration and reforms are made in the Continuous Internal

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AssessmentSystem

- Inclusion of practicum as one of the CIA components.
- CIA marks are imported in EAS from the datasheets of thecourse teachers.
- Best two out of the three tests are taken for calculation of CIA marksby the EAS.

IT integration and reforms were made during the Pandemic Period

- CIA and End Semester Examinations were conducted online.
- Door evaluation and online valuation of answer scripts followedduring the Pandamic

By constant upgradation and reformation, the quality of EMS is being improved regularly.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-II/2.5.3-LINK.pdf

2.6 - Student Performance and Learning Outcomes

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

The syllabus also provides information about the scheme of instruction and distribution of marks to various types of assessments like practicals, theory, problem-solving skills, etc.,

Copy of the Syllabi is available in the department for ready reference for students and Faculty. The programme objectives are met out by integrating the following attributes in the evaluation process.

The students are required to present a seminar on the course of study. The objective of the seminar presentation is to assess students' ability in content, preparation, presentation, and communication skills. The assignment is designed to assess students' understanding of the allotted topic, ability to gather information, understanding of the content, comprehension, innovation/ideas, analytical/critical thinking, interpretation skills, and written communication skills with respect to the

learning outcomes.

Practicum learning as a component of the evaluation is used to assess the creativity and innovative skills of the students. Vivavoce: The subject teacher regularly interacts with the students during the practical classes to evaluate the depth ofknowledge and ability for critical thinking. Project work: The final semester PG students take up research projects under the guidance of a faculty member

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-II/2.6.1-LINK.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution SAMPLE ATTAINMENT OF M.Sc (Chemistry, Mathematics, Physics and Zoology)

Outcome Based Education (OBE) has been incorporated into the curriculum since 2019. OBE predicts the outcome of the programmes giving the students the direction, purpose and focus. The design of the curriculum has also been prepared in such a way that all the course contents in a given programme ensure that students finally end up at the destination dictated by POs and PSOs. The following is the sample of attainment of learning outcomes for M.Sc (Chemistry, Mathematics, Physics and Zoology).

Quantitative & Qualitative indicator of the attainment of learning outcomes is displayed in the weblink.: https://www.gcwk.ac.in/newsite/SSR/Criteria/2.%20Teaching%20Learning%20and%20Evaluation/2.6%20Student%20Performance%20and%20Learning%20Outcomes/2.6.1-Attainment%20of%20POS%20and%20PSOS/2.6.1.1-Attainment%20of%20Learning%20outcomes.pdf

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-II/2.6.2-LINK.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1460

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-II/2.6.3-LINK.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://www.gcwk.ac.in/newsite/docs/sss-2023-2023.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The Institution has always believed in creating a conducive atmosphere to enable the teaching fraternity to take up research. In this connection, a Research Ethics and Advisory Committee (REAC) has been constituted with the following composition.

1.Principal - Chairperson 2.Dean of Sciences 3.Dean of Arts / Humanities. 4.Dean of Research The objectives of the REAC are the following. 1.To frame the guidelines for Code of Ethics for Part

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Time / Full Time research scholars. 2. Encourage the faculty to apply for sponsored research projects by giving seed money.

3. Encourage the teaching faculty to establish dedicated research centres of excellence. 4. Motivate the teachers to enter into collaboration / tie-ups. 5. Encourage the teachers to enter into MoUs with other Institutions / Universities. 6. Encourage the teaching fraternity to establish Academia - Industry linkage through Internship. 7. Every Department has been encouraged to publish a newsletter with the enrolment of PG students containing specific information about possible awareness on higher studies / research / innovations etc. 8. Disseminate information about summer / winter internships programmes offered by INSA, IAS, NAS, IGCAR, JNCASR etc. to PG students and newly recruited teachers. 12. To Motivate the teachers to organize several extension activities under the auspices of 'Institution's' Innovation Council (IIC).

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-III/3.1.1-LINK.pdf
Any additional information	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0.33

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	View File
Any additional information	<u>View File</u>

${\bf 3.1.3 - Number\ of\ teachers\ who\ were\ awarded\ national\ /\ international\ fellowship(s)\ for\ advanced\ studies/research\ during\ the\ year}$

2

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	<u>View File</u>

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

7371090

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

3.2.2 - Number of teachers having research projects during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-III/3.2.2-LINK.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

90

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

2

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-III/3.2.4-LINK.pdf
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The Institution has recently joined the illustrious "Institution's Innovation Council(IIC)" last year. IIC has taken up several initiatives for the transfer of knowledge / technology in its neighbourhood. Department of Physics reached out to the school

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students in the town under "Science at your Doorstep" to create curiosity on the basic concepts of Science. Department of Commerce conducted a month long workshop on "Entrepreneurship skills in Aari work" during 16.02.2023 to 16.03.2023 to impart entrepreneurial skills to the students. Department of Physics in Collaboration with Department of Computer Science organized a workshop entitled "Corporate Connect Through Python (CCTP - 23)" on 3rd January, 2023.

Recently, the Institution bagged the coveted DST-CURIE project for setting up a sophisticated Instrumentation facility entitled "DST - CURIE Instrumentation Facility"(D-CIF). D-CIF has got the potential to be an incubation centre sharing its resources/ expertise to nearby higher educational institutions. In addition, D-CIF has got all the ingredients of a start up to provide consultancy / collaboration with Industries. The establishment of D-CIF will have wider ramifications in the coming years in creating an ecosystem for innovation in sharing of knowledge with the nearby higher educational institutions. Centre for Animal Studies (CAS) has set up a reasonably good instrumentation facility to focus mainly on the areas of Fish immunology, Aquaculture, Apiculture, Ecotoxicology etc.,

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-III/3.3.1-LINK.pdf

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

2

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures

B. Any 3 of the above

implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

27

File Description	Documents
URL to the research page on HEI website	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-III/3.4.2-LINK.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

4

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-III/3.4.4-LINK.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

2173

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

26

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

242742

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	<u>View File</u>
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	<u>View File</u>

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

NSS Team bagged the "Best Performing Unit Award in BARD in 2023"

The highlight of the NSS team work is that even during the pandemic period, they conducted / celebrated several programmes

/ commemorative days or events. On June 21 which is being celebrated as the International Yoga Day, they were able to impart yoga training through Gmeet reaching out to thousands of students. Blood donation (50 units), Swatch Bharat Campaign, Jal Shakthi Abhiyan, Fit India Movement, Covid Vaccination Camp, temple

cleaning are some of the activities taken up by the NSS team.

Silver Jubilee Association of Leo Club

Our College has a long history of being associated with Leo Club for the last 25 years. Silver Jubilee Celebrations were held in the premises on 28th February, 2023. This tie up with Leo Club has enabled the institution to upgrade basic infrastructural facilities. Leo Club had been organizing eye camp since 1998 preferably on a Sunday, at Saraswathi Patasala for the benefit of BPL people.

Seed Ball Preparation / Plantation

To preserve green environment, seeds of various trees were mixed with mud soil and these seed balls were then sprayed all around Kumbakonam. This activity had a huge impact on the green environment of the town.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-III/3.6.1-LINK.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

4

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

3.6.3 - Number of extension and outreach programmes conducted by the institution through

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NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

90

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year 2620

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

12

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	<u>View File</u>

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 equipments, etc.
- o The college has a sprawling campus spread over an area of 14.55 Acres on the banks of river "Arasalar", a tributary of river Cauvery. There are around 88 classrooms with good ventilation with adequate furniture and other facilities for reading and learning to accommodate students of Shift I and Shift II. There are three Computer Laboratories and a Computer Literacy Programme Lab comprising of sophisticated PCs with i5 configuration and peripheral devices like printer, scanner etc., CLP lab caters to the requirements of the students hailing from non-computer science departments. There are 21 Laboratories with several advanced sophisticated equipments to enhance the experimental learning of students.
- o The main block has been made wifi enabled with suitable Firewall thereby, blocking the access to social networking sites. A Language lab with 10 personal computers networked through LAN facilitates the students to enhance their communication skills. A dedicated skill development centre with IT infrastructural facilities enhances the employability of the students. In addition, an E-Service centre with sophisticated IT infrastructure comes to the rescue of the public at the time of admission.
- o There are two fully air conditioned seminar halls with LCD projectors, white boards, internet connectivity and audio facilities, accommodating around 300 students to supplement the teaching learning process.

Except Botany, all Departments have been upgraded as Research Departments.

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-IV/4.1.1-LINK.pdf

- 4.1.2 The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)
 - A Physical Education block with facilities for indoor games /gymnasium and playground measuring an area of 11,993 Sq.m enhances the physical activities and fitness of the students. A day care centre with toys and recreational facilities helps the married students who have got children to continue their studies uninterrupted while allowing the staff to concentrate on the routine work.
 - A College cafeteria which can provide quality food at subsided prices comes to the rescue of the rural students who had to travel around 40 kms daily from their residence.
 - A separate Administrative Block with a separate wing for Controller of Examinations and a Central Valuation hall has also been established recently.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-IV/4.1.2-LINK.pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

19105433

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

4.2 - Library as a Learning Resource

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

Our General Library turns out to be the huge repository of the college with a the collection of over 49651 books, magazines, journals, 6000 e books. Except during summer vacation, the library is kept open from 9 Am to 5.P.M . The library has been recently fully automated with the ILMS software entitled "IMPRES-ERP" . By virtue of this initiative, an OPAC (Online Public Access Catalogue) has been provided to the staff and students. This catalogue will enable the stake holders to view the details of textbooks and journals. This facilitates the users to check the current status of the resources like reference books, circulation, due date of return of book and enables them to reserve a book in advance. Other features of library automation include users and book usage, e - gate Entry monitoring system, checking of circulation , status of books, book- issue return transaction, report serial control system, acquisition control system and circulation control system . A Digital Library has been established with an allocation of Rs 10 lakhs. In this connection, ten Pcs (with i5 Configuration), furnitures and two online UPS's have been purchased and installed. Every Department prepares the list of textbooks to be purchased every academic year based on the suggestion of the subject experts of the Board of Studies.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-IV/4.2.1-LINK.pdf

4.2.2 - Institution has access to the following: A. Any 4 or more of the above e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

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

205900

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

450

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

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4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Realizing that Information Technology is going to determine the growth of the institution, the institution has formulated a well defined IT policy which tries to incorporate the safety mechanism employing cyber security through Firewall. The IT policy continues to be revised every year based on the number of students and staff and also based on the addition of new blocks/buildings in the premises. There are 293 Personal Computers which include PCs with i3, i5, & i7 configurations and associated pheripheral devices . Besides, there are four high performance computing machines like Z600, Z620, Z640 and i9 workstations at Centre for Nonlinear Science . Main block provides internet access to all the Departments through LAN with a speed of 100 Mbps purchased from Rail Wire. A Firewall has been configured / installed in the main computer which distributes the internet connectivity to different Departments and is being exploited to block the access to social media networks. The new isolated blocks were being provided with BSNL broadband with Optical Fiber Cables at a speed of 70Mbps. In addition, Reliance Jio hotspots have also been installed at all Departments and also at several locations giving 1GB data free of cost. The IT upgradation of the institute is met out of the funds allocated by the State Government of Tamil Nadu and also out of the computer stationeries collected from the students every year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-IV/4.3.1-LINK.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4550	293

File Description	Documents
Upload any additional information	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

4.3.4 - Institution has facilities for e-content development: Facilities available

for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing D. Any one of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-IV/4.3.4%20-LINK.pdf
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

2360000

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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

Physical facilities of the College are maintained by Public Works Department (PWD). PWD exists inside the campus supported by technical personnel and engineers. Funds allocated for civil and

electrical works by the Government of Tamil Nadu are utilized for the upkeep of Classrooms, Playground, Hostel, Drainage and other electrical works. All the laboratories in the institute are monitored by the respective Heads of the Departments with the support of teaching staff and trained lab technicians. The general library of the college which is under the custody of the librarian is supported by the technical staff to take care of the maintenance of the library. The maintenance of IT infrastructure which includes Computers, Printers, UPS's, Scanners etc., of the institution has been made possible by the funds in the Personal Deposit I account (PD-I). In addition, the State Government of Tamil Nadu also steps in every year releasing funds for the upkeep of IT infrastructure. There are three separate hostels, namely Main Hostel, BC hostel and SC hostel. A teaching staff takes up the role of warden to monitor the activities of the students as well its maintenance. Funds from Parent Teacher Association (PTA) and Alumni Association have been utilized for the appointment of scavengers to clean the laboratories and general maintenance of the campus. Resources accumulated in Alumni Association fund has been exploited for the maintenance of air conditioners, air coolers, RO water purifiers, and audio visual systems.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-IV/4.4.2-LINK.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

5736

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

5282

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-V/5.1.3-LINK.pdf
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

1188

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and

B. Any 3 of the above

ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

235

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

349

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	<u>View File</u>

5.2.3 - Number of students qualifying in state/ national/ international level examinations

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during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

42

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

5.3 - Student Participation and Activities

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

33

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The college students council is an elected body which is empowered to promote and facilitate co- curricular and extra-curricular activities of the college. The President of the council spearheads its activities in consultation with the Principal and the Heads of the Departments. The council represents the views of the students on matters of general concern besides convincing the students body on administrative decisions. The council of class representatives is constituted every year and this council elects the college union every year. The college union comprises of President, Vice President, General Secretary, Sports Secretary, Fine Arts Secretary, PG Secretary and other office bearers. The council of class representatives either meets the Principal or the President of the students council to share their views and problems.

Some of the important events which are being coordinated by the Students Council are the

following.

- 1. Union Inauguration day
- 2. Teachers day
- 3. Sports Day
- 4. College Day
- 5. Intercollegiate Cultural Festival
- 6. Independence Day
- 7. Republic Day
- 8. Muthamizh Vizha
- 9. Celebration of commemorative days like National Science Day, International Yoga Day, Martyr's Day, etc. Apart from the above, literary association and Department association meetings are also organized by the office bearers elected by the council.

Students Representations in Academic & Administrative committee's of the institution like Academic Council , Internal Quality Assurance Cell , Anti-Ragging Cell , Fine Arts Committee , Sports Committee

, Hostel Management Committee ensures that their voice and participation is incorporated in the activities of the college.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-V/5.3.2-LINK.pdf

5.3.3 - Number of sports and cultural events / competitions organised by the institution

49

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Alumni Association or Old Student Association of the institution continues to be a vibrant, active, lively and co-operative network playing a crucial role to the growth of the institution besides attempting to promote the bond between the college and the alumnae in a number of ways. OSA is a legally registered alumni association. The college is committed to developing the uniqueness of the students and thereby contribute to the nation building. Some of the contributions of the Alumni association are the following.

- Alumni Association is sponsoring inter-collegiate cultural competition in memory of the Founder Principal of the college.
- Day care Centre which takes care of the children of the married students and staff is patronized by OSA
- Recently, Alumni association has embarked on a new initiative to help poor students pay semester examination fees.
- OSA funds are also utilized for the maintenance of airconditioners, air-coolers and other electrical appliances.
- OSA comes to the rescue of the institution in sponsoring the salary of Ad-hoc faculty.
- E-Service Centre which reaches out to the public at the time of admission facilitates the submission of online application to various UG and PG programmes across various colleges in the state and is maintained by Alumni Association.
- It also encourages meritorious students by awarding them "Silver Medal" during graduation day.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-V/5.4.1-LINK.pdf

5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

VISION

Women Empowerment through Higher Education.

Mission

To impart quality higher education to the students of socially and economically backward strata of the society. To ensure the spirit of research and orient aspiring young girls to achieve excellence in their respective fields To endow them with competence to face issues and challenges globally To create awareness among younger generation to protect environment. To make them the torch-bearers of the age old tradition and rich culture of the land. To make mission statement focus on today and vision statement focus on tomorrow

Governance

The college operates with the principle of Governance which includes participation, inclusiveness, transparency, consensus, accountability and compliance. The college council ensures complete transparency of the administration by ensuring that the decisions percolate to the grass root level besides helping their colleagues reach consensus on several key issues. The Dean of Arts

and Sciences ensure the regulatory compliances of all academic matters. The Dean of Research frames the guidelines for students and teachers to promote research culture. By virtue of the role played by the teachers in various committees / decision making bodies, students are shaped to be skilful, dynamic and ethical by ensuring that curricular, co-curricular, extra-curricular activities are implemented in letter and spirit thus achieving the vision of the college. The recent successful completion of the academic activities in the year 2022-23 while the main block of the campus was being renovated stands as a testimony to the Governance of the Institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VI/6.1.1-LINK.pdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Academic Bank of Credits (ABC):

The unified curriculum, a recent initiative of TANSCHE promises the students the benefits of NEP 2020 offering them mobility from one University to another preserving their credits.

Skill development:

The skill enhancement courses offering core specific skills is an integral part of the curriculum enabling the students to get either placements or pursue higher education. Recently, skill based courses for interested outgoing students are conducted under Naan Mudhalvan Scheme, a pilot scheme of the Government of Tamil Nadu.

Appropriate integration of Indian Knowledge system

The Government of Tamil Nadu encourages the students to study in the regional language by giving scholarships (Tamil Medium Fund). In an attempt to preserve Indian Arts and culture, students are also encouraged to participate in cultural competitions across the state to bring laurels to the institution.

Focus on Outcome Based Education (OBE):

The curriculum of all Undergraduate and Postgraduate programmes has been designed meticulously to meet the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). Every component of the course offered is mapped onto the POs and PSOs.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VI/6.1.2-LINK.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented Perspective Plans

IQAC ensures that all the activities are planned well in advance with a clear road map and a follow up is made for its successful implementation. The College prepares perspective plans based on the necessity and priority on infrastructure, development of learning resources, integration of research into the curriculum, outreach activities, skill development for placement and entrepreneurship for the betterment of society.

NEP Implementation Multidisciplinary Perspective

The concept of Non Major Elective courses adds multidisciplinary flavour to the programmes by facilitating the students studying Arts & Humanities choose a course offered from Science Departments or Vice-Versa enabling them to switch their loyalties to widen their skills/knowledge.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VI/6.2.1-LINK.pdf
Upload any additional information	<u>View File</u>

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

Administrative Hierarchy

The Governing body meeting is convened to approve both the academic transactions and financial transactions carried out in an academic year. The finance committee comprises of Regional Joint Director (RJD) of collegiate Education, Principal, Controller of Examinations, Finance Officer and Dean of Sciences / Arts and the meeting is convened to approve the financial transactions carried out every year.

The Academic Council approves the curriculum of the existing programmes or new programmes framed by the Board of Studies and suggest methodologies of teaching and evaluation. The College Council headed by the Principal meets regularly and monitors the implementation of various academic programmes and suggests corrective measures whenever necessary. The administrative wing of the college headed by the Finance Officer and Superintendent takes care of the administrative activities of the institution in consultation with the Principal. The Internal Quality Assurance Cell which lays down the roadmaps of every academic year meets once in a year to supervise the activities on various parameters and sets the benchmarks for Quality Teaching.

Appointment & Service Rules

The appointment of Permanent Teachers is carried out by the Teachers Recruitment Board(TRB), Government of Tamil Nadu following the guidelines of University Grants Commission. There also exists a selection committee to select the temporary teachers

again in conformity with the guidelines of UGC.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.gcwk.ac.in/newsite/docs/organogram.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VI/6.2.2-LINK.pdf

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) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

There exists a mechanism to monitor the performance of teaching and nonteaching staff. The Career Advancement Scheme (CAS) for teachers evaluates the performance of the teachers on various parameters like their contribution to curricular and co-curricular activities, participation in the administration, their dedication in evaluating the progress of the students, mentoring record etc. A comprehensive proposal is prepared by each teaching staff and is evaluated by an expert committee comprising of the Principal, Head of the Department and Two External Experts belonging to the same discipline and a confidential report sent to the Director of Collegiate Education, Chennai. Non-teaching staff can be promoted

to the next grade after completing specified statutory requirements such as training and account tests.

Career Development Measures

- Teaching staff have been granted permission to attend Orientation / Refreshers Courses / Symposia /
- Seminars and their absence from Head Quarters treated as 'ÓN DUTY'
- Financial assistance to conduct "Workshop / Symposia / Conference" from UGC Autonomous Grant.
- Workshop / hands on training to teachers to conduct online classes during the Pandemic.
- FDPs organized by the College.
- Free Wi-Fi and email address in the institutional domain name with (G-suit account)
- Network Resource Centre
- Access to e-journals through N-List
- Financial support to attend workshop, etc.,

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-VI/6.3.1-LINK.pdf

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

23500

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

13

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

39

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

External Financial Audit

A mechanism has been put in place to ensure that funds / resources are spent for the purpose for which they are allocated.

As a State Government sponsored institution, all the financial transactions of the College are subjected to a

three-tier structured audit.

1. External Audit by the Directorate of Collegiate Education (DCE), Government of Tamil Nadu:

- 1. External Audit by Accountant General (AG) TN.
- 3. Audit by the Chartered Accountants:

Internal Audit

- At the end of every financial year, internal checking of physical verification is carried out for all Departments and other activities.
- A team of staff members from other Departments nominated by the Principal on a rotational basis every year performs the duty of internal audit of all Departments.
- Physical verification of the laboratory equipments, computers, library books and other related items is made to check in conformity with the Stock registers.
- Entries related to purchases made out of various funds allotted for the Departments during the financial year are cross examined with the Stock registers.
- Stock discrepancies if any are brought to the notice in the report.
- Condemnation of articles if any is to be recommended by the team of inspection.
- Any other comments, if any regarding maintenance of registers shall be given in the report.
- \circ A detailed checking report is submitted by the Committee to the Principal.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VI/6.4.1-LINK.pdf

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

43.82

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

1.Computer Stationeries;

A sum of Rs.200 from PG students of Arts /Science and Humanities and Rs.100 from the Undergraduate students of Computer Science is being collected at the time of admission. This accumulated fund is being distributed to all the Departments every year for the infrastructure and peripheral devices in the institution.

2. Staff Club maintenance of IT

An annual subscription of Rs.1600 is being collected from all permanent teachers of the college to contribute to the "Staff Club fund". This resource is being exploited to honour retiring teaching/ non-teaching staff, welcome the new Principal, send off the outgoing Principal. Best performing teaching and non-teaching fraternity are also being honoured with this resource.

3. UGC Network Centre

17 personal computers are networked through Local Area Network (LAN) to provide easy and affordable access to internet to the students of the college. In addition, reprographic facilities with nominal charges are also being made available to the students to take photocopies of rare text books and Journals.

4. Examination Fund:

Finance Committee ensures the optimal utilization of this fund. The Receipts & Payments A/c of this fund is also audited by a Chartered Accountant every year.

5.Alumni/OSA Fund:

The resources are used for the conduct of intercollegiate cultural competitions in memory of the first Principal and for appointment

of teaching staff, lab assistants and supporting staff and the statement of expenditure is audited by a Charted Accountant.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VI/6.4.3-LINK.pdf

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Mobilization of Resources Through DST - CURIE

Based on the recommendations of IQAC, a proposal for DST - FIST (Level 0) was submitted in May 2019. The screening committee at BHU felt that the research culture of the institution was confined to a few Departments alone and hence could not recommend the college for financial support under DST-FIST (Level 0).

Subsequently, the college was awarded DST-CURIE project worth Rs.40.95360 Lakhs to create basic infrastructural facilities to carry out advanced research and a DST - Curie Instrumentation Facility (D- CIF) was set up in the premises. Government College for Women (Autonomous), Kumbakonam was one among 24 Colleges to have been awarded this coveted project. In this connection, sophisticated equipments like UV Visible Spectrophotometer (Shimadzu), Photo Luminescence Spectrometer(Marutek Model) and Photocatalytic Reactor(Classic Model) were purchased and D-CIF was declared open to students pursuing research.

Bar-coded Sheets for Semester Exam:

The introduction of bar-coded sheets in the semester examinations has not only reduced the burden of the non-teaching staff to affix

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dummy number on the answer scripts, but also turned out to be a major initiative of the institution in its efforts to maintain confidentiality and neutrality of the evaluation process. This initiative has ensured unbiased evaluation by the examiners as secrecy / confidentially of the identity of the students is maintained.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VI/6.5.1-LINK.pdf

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Feedback from stakeholders

IQAC has initiated a feedback mechanism to elicit the responses from the stakeholders. These feedbacks are collected, analysed and remedial measures taken accordingly.

Feedback on teachers:

A questionnaire on obtaining feedback on teachers from the students is prepared every semester and a feedback collected from the students. This initiative has also helped IQAC to understand the competency and teaching methodology of the teachers and suggest remedial measures accordingly.

Feedback on Curriculum

Feedback on curriculum is collected from stakeholders like students, alumni, teachers and employers/ industrial nominees.

Exit Survey

This is being conducted while the students come on their Graduation Day. This survey is conducted among students who have either gone on to pursue higher education or employment. This has enabled IQAC to assess the standard of the curriculum and initiate suitable measures accordingly.

Result Analysis meeting

A Meeting is being convened every semester at the time of declaration of results involving Principal, all Heads of Departments and two External Experts. Based on the results, the evaluation system is thoroughly analysed at the institutional level to bring in changes wherever necessary.

Academic and Administrative Audit (AAA)

To monitor the performance of the institution on various parameters indicated by NAAC, IQAC has carried out Academic and Administrative Audit. Administrative Audit is conducted every year from both Directorate Collegiate Education (DCE) and also from Accountant General (AG) office to check against any financial misappropriations.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-VI/6.5.2-LINK.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents	
Paste the web link of annual reports of the Institution	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VI/6.5.3-LINK.pdf	
Upload e-copies of accreditations and certification	<u>View File</u>	
Upload details of quality assurance initiatives of the institution	<u>View File</u>	
Upload any additional information	<u>View File</u>	

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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

1.CURRICULAR INCLUSIONS

Six gender based courses are offered in the curriculum by the Departments of English, Tamil and History that address gender related issues. Most of the PG projects of the Departments of Tamil, English, History and a few in Geography are centered around gender issues.

II. CO- CURRICULAR INITIATIVES

Gender Sensitization Programs are organized by Departments, Clubs and Committees regularly. Women's Cell, Anti-Ragging Cell and Students Grievance Redressal and Counselling Cell address gender related issues.

Sessions on gender awareness, safety and security measures, antiragging, and anti-sexual harassment are included in the agenda of Freshers Induction Programme.

Women wings of NSS units exist and they function effectively to promote gender equity both inside and outside the campus.

Seminars, invited talks and workshops are organised on human rights, legal rights, cyber security, physical safety and medical awareness to help raise gender consciousness.

III. FACILITIES FOR WOMEN ON CAMPUS

Safety Measures:

Surveillance cameras are installed at different places in the campus.

Entry at gate is closely monitored by the security personnel.

Identity cards are compulsory for staff and students.

Students' Grievance and Counseling Cell is doing a great job. The issues pertaining to the emotional and psychological well-being of the students are addressed by Students' Grievance and Counseling Cell.

Special care has been given to students and staff by providing facilities such as, common room, gym, health centre, ambulance on call and restrooms.

Day Care Centre for young children has been established which is used by both teachers and students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23/ CRITERIA-VII/7.1.1-LINK.pdf

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

C. Any 2 of the above

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Hazardous chemicals and radioactive waste management

The College maintains a very stringent and eco-friendly waste management mechanism. All the stakeholders, mainly the students, are directed to take the ethical responsibility in reducing individual waste generation.

The main steps in the waste management include:

Generation of waste

Segregation of waste

Handling of waste

Disposal of waste

Solid Waste Management

Color-coded waste bins have been kept at different locations in the campus for the segregation of waste at the source itself. Solid waste is collected and segregated in two separate bins for bio-waste and plastic waste.

Bio-degradable Waste

Organic waste from Hostel mess and Canteen are processed for preparing fertilizers for plants. Vermi composting unit is established near the Department of Zoology and the compost is used as organic nutrients for the garden and plantations.

Non-degradable Waste

Valued answer scripts are given to TNPL for recycling. Used plastic containers and glass waste generated in the laboratory are properly collected and disposed for recycling.

Liquid waste management

The liquid waste generated in the campus includes Sewage, waste from the Laboratory, Hostel and Canteen. The laboratories have a scientifically designed liquid waste disposal system to ensure Zero-injury and Zero-contamination.

E-waste management

All Electronic waste/electronic scrap is collected and kept in the E-waste bay.

Hazardous Chemical Waste Management

The construction of effluent tratment plant which is in progress is another new initiative in this direction to ensure that ground water tables in the campus are not polluted.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

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
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File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

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

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

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

D. Any 1 of the above

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions/awards
- **5. Beyond the campus environmental promotional activities**

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

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The College provides access to education for all by strictly following the prevailing policies and rules of State Government of Tamil Nadu. In order to ensure that no injustice is meted out to students from any particular community in the admission process, the admission committee is framed in such a way that staff representative from BC, MBC and SC communities are included in the committee.

The institution's well-articulated Code of Conduct and Policies on the Divyangjan, Gender Equity, Grievance Redressal and Community Extension Activities are formal efforts to foster inclusiveness.

The committees constituted by the College like Grievance Redressal Cell, Anti ragging committee and Student Welfare Committee ensure justice, equality and inclusiveness of all in the campus.

RUSA sponsored language courses on German, Japanese, and French languages are taught creating wider opportunities for employment and cultural exchange. The linguistic Departments of the College jointly organise events for a healthy exchange of ideas across languages creating linguistic tolerance.

Every year, Independence Day, Republic Day, Gandhi Jayanti, Constitution Day, and Flag Day, Martyrs Day and Voters Day are observed. Various Part V units of the College organize activities befitting the occasion to instill the spirit of nationalism and unity: parade, flag hoisting, musical and floral tributes, oaths and pledges, special lectures, competitions, and cultural events mark these events. To foster inclusivity and diversity, the institution celebrates special days observed globally to promote equality. International Women's Day, Environment Day, Yoga Day and

Human Rights Day are celebrated in the College.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

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

Introduction:

Government College for Women (Autonomous), Kumbakonam believes in creating holistic citizens and organizes various programmes to sensitize students and employees to the constitutional obligations: values, rights, duties and responsibilities of the citizens.

Freshers Induction Program (FIP) conducted every year emphasizes the significance of constitutional obligations and the responsibilities of all citizens, as well as their responsible roles as nation builders.

Reflection on Preamble of Indian Constitution:

To spread the constitutional principles and fundamental obligations, the College makes use of all major platforms including the College website and College calendar. Preamble and other elements of Indian constitution constitute the curriculum in History Undergraduate Program.

The curriculum has been incorporated with the fundamental rights and duties articulated in the Indian Constitution.

The Value Education provided in the College sensitize students on ethical and responsible citizenship to live ethically and positively by considering the Self, Society, Nation and Entire Nature.

Independence Day, Republic Day and Constitution Day are celebrated to foster patriotic zeal and civic responsibility among the employees and students.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.10 - The institution has a prescribed code B. Any 3 of the above of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code 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 Annual awareness programmes on the **Code of Conduct are organized**

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

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

Commemoration of Gandhi Jayanthi:

Mahatma Gandhi's birthday is solemnly commemorated in the campus to pay homage to the father of nation and to motivate the staff and students to inculcate and imbibe the principles and values upheld by Gandhiji. 150th Birthday of Gandhiji was celebrated with various programs.

Gandhi Global Solar Yatra

Students participated in Swachh Bharat Abhiyan cleaning drive and took Swachhta Pledge on his 150th birthday.

Social sensitivity and Gender activities are conducted, which enhance youth to identify, perceive and understand cues and contexts in social interactions along with being socially respectable to others.

Participation in Democratic Process:

Employees of the College passionately participate in election duties; Students conducted Voter's ID Registration survey in villages and participate in Voters' day Rally.

Engagement with the local community:

Students and staff are sensitized towards constitutional and civic responsibility through social extension activities like village exposure programmes, palliative care services, blood donation, rescue relief operations during floods and covid; and visits to old-age homes, orphanages etc

Anti-drug day and Anti-Corruption Day are observed and students are asked to take oath on such occasions.

Observance of World Anti Child Labour Day, Girl Child Day, International Day against Drug Abuse and Illicit Trafficking and Human Rights Day are observed to sensitize stakeholders on human dignity.

POCSO Awareness campaigns, Childline training programmes, Sexual Harassment Prevention and Awareness programmes and Gender Equity programmes are organized to sensitize students and employees on justice, liberty, equality and fraternity.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE - I

1. Title of the Practice

Knowledge Building through Expert Interventions

In this digital era, epistemology building is an important component that provides for a holistic formation of a student, both internally and externally. The College enjoys the privilege of expertise in renowned experts from both within the country and abroad paying a visit to it. Having heard of the College's distinctiveness as a unit run by women, for women & of women', they get attracted to visiting the College. The College has created a platform for these visiting skilled minds to interact with the staff, researchers and students through formal and informal structures that enable learning on a sound basis.

2. Objectives of the Practice

Exposing students and scholars to lectures/talks of subject experts Emulating experts as modular role models

- 3. The Context
- 4. The Practice
- 5.Evidence of Success
- 6.Problems Encountered and Resources Required

Inadequate travelling and daily allowances are given to resource

persons. Other resources required also need a prop-up or up-scaling. https://www.gcwk.ac.in/newsite/SSR/Criteria/7.%20Institutional%20Values%20and%20Best%20Practices/7.2%20Best%20Practices/7.2.1-BEST%20PRACTICES-I.pdf

BEST PRACTICE - II

1. Title of the Practice

Staff sponsored Welfare Noon-Meal Scheme to support poor and underprivileged women students to pursue higher education

- 2.Objectives of the Practice
- 3. The Context
- 4. The Practice
- 5. Evidence of Success
- 6.Problems Encountered and Resources Required

https://www.gcwk.ac.in/newsite/SSR/Criteria/7.%20Institutional%20Values%20and%20Best%20Practic

es/7.2%20Best%20Practices/7.2.2-BEST%20PRACTICES-II.pdf

File Description	Documents
Best practices in the Institutional website	https://www.gcwk.ac.in/newsite/SSR/aqar23/ CRITERIA-VII/7.2.1-LINK.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Centre for Nonlinear Science (CeNSc) - Two Decades of Excellance in Research

Centre for Nonlinear Science (CeNSc) was established in the year 2005 under the auspices of Department of Science and Technology with a seed grant of Rs.8 Lakhs. The focus of the CeNSc is to investigate the impact of nonlinearity in different branches of

physics like hydrodynamics, optics, condensed matter physics etc. Situated in a semi urban area which stands isolated from hardcore research activities, CeNSc has grown into a full fledged premier research institute with special emphasis on "Theoretical Physics/Nonlinear Dynamics" on the lines of Institute of Mathematical Sciences, (IMSc), Chennai in a span of two decades. CeNSc has so far completed ten major sponsored research projects funded by DST, UGC, DAE-NBHM and CSIR worth to the tune of around 2 crores and has entered into thriving collaboration with leading institutes in India and abroad.

ABOUT D-CIF

DST-CURIE Instrumentation Facility (D-CIF) at Government College for Women(Autonomous), Kumbakonam was established in the year 2022 under the auspices of Department of Science and Technology(DST), Government of India. The focus of D-CIF is to facilitate students hailing from rural areas to get an access to sophisticated equipments with nominal charges in their pursuit of higher education.

SECONDARY - DAY CARE CENTRE

The college has a well-equipped day-care centre .

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

It is one of the very few colleges in the State offering Undergraduate and Post Graduate programmes in "Geography". The Computer Literacy Programme(CLP) introduced in the year 2000 by the Government of Tamil Nadu comes to the rescue of the students hailing from BPLin enhancing their computer operating skills. The college has also started offering B.Sc., (Botany) from the year 2019 The college ensures that it strictly adheres to the standards of UGC quality mandate (2018) and the affiliating University without compromising on the freedom bestowed on it within the framework of Autonomy. The curriculum has a five tier structure with regional Languages, Tamil and English being offered under Part I and Part II with relevance to the local, regional ,national and global requirements. Part III focuses on core subjects to hone the skills of the students pertaining to the discipline. Under Choice Based Credit System (CBCS), every student of the Department has the option of choosing the elective course of her choice. Thus, the curriculum of all programmes has been meticulously planned in such a way that it addresses the local, regional, national and global requirements. An indicator of how these parameters are met is given by the mapping of Course Outcomes (CO) with Programme Outcomes (PO) and Programme Specific Outcomes (PSO).

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-I/1.1.1-LINK.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

23

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

118

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

118

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

23

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Cross-cutting issues in society like gender bias, environmentalconcerns, and the need for developing social responsibility are appropriately addressed through the curriculum. The courses on Gender studies, Environmental studies, and Value Education are made mandatory courses in the curriculum. The syllabus for Value education was revised according to the needs of the social issues that prevail in the locality. It is to be mentioned the learning material for the same was developed by the senior faculty of the institution addressing all the social issues that students are facing every day. The gender studies course that is available to final-year undergraduate students encourages attitude shifts towards a gender-balanced environment, which bodes well for gaining gender balance and women's empowerment.

In addition, the departments are given autonomy to identify pertinent issues and develop courses thathave an impact on gender, a sustainable environment, human rights, and civic responsibilities.

Human values are inculcated through extension activities that are made mandatory for the completion of the Undergraduate Programmes with one credit. These activities are carried out through nine Clubs under part V extension activities. In practice, the students start to understand the sufferings of their neighborhood and the underprivileged sector of the society

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

54

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

2713

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1031

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

1.4 - Feedback System

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1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	http://www.gcwk.ac.in/newsite/docs/sss-20 23-2023.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	<u>View File</u>

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	http://www.gcwk.ac.in/newsite/docs/sss-20 23-2023.pdf
Any additional information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1637

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

1637

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Every year, a set of 25 students has been assigned to a mentor to collect information about their marks in the qualifying exam, health issues, contact address and parent/guardian info. A bridge course or an Induction Programme is conducted for all first-year students to inform them about various resources and facilities available in the college.

Initiatives for slow learners

- Remedial classes are arranged for slow learners to improve their performance in the subsequent CIA tests.
- Mentors pay special attention to the emotional well being of the slow learners so that they stay focussed on continuing their studies.

Strategies for Advanced (Fast) Learners:

- Advanced learners are encouraged to participate in Seminar/ Symposia / Conferences either for Poster or Paper presentation.
- SET/NET coaching isalso imparted to advanced learners in PG programmes.
- MoUs are signed by the Departments of Chemistry, Physics, Tamil, History, Zoology and Commerce to enhance the employability of fast learners.
- Seminars/Symposia have also been conducted forAdvanced learners to take active part in them.
- Science Expo conducted by the Departments of Physics,
 Mathematics, Computer Science and Zoology also give a forum for advanced learners to showcase their skills.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-II/2.2.1-LINK.pdf

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
02/01/2023	4550	160

File Description	Documents
Upload any additional information	<u>View File</u>

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:

Experiential Learning

It is a process where the students "Learn by doing and can then reflect upon the experiences.

- The time spent by the students belonging to Science Departments in the laboratories enable them to learn the basic theoretical concepts visually or by experience.
- Vermicomposting by the students of Zoology.
- PG students take up internships to scale up their professional expertise.
- Field trips arranged forthe students of Zoology (to nearby fish farm), History (Archaeological sites like Gingee) and Geography etc., provide them with on site learning experience.
- The excellent state of the art IT labs providing a wireless, high speed network provides experiential learning.

Participatory Learning

Participatory learning is facilitated by different components like group discussion, quiz, seminars and group projects. The

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participation of students in Symposia / Conferences either to present papers or posters enhance their learning levels. Bird count programme conducted by the Department of Zoology enables the students to get real time exposure to the application of theoretical concepts.

Problem solving Methodologies:

It is a strategy where the students acquire the learning outcomes by solving the problems. This methodology enables the learners to achieve a more holistic understanding of the concepts.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-II/2.3.1-LINK.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

ICT Enabled Tools/ Infrastructures

- The main block of the campus is Wi-Fi enabled with Firewall blocking social media.
- All the Departments have been provided with LCD Projectors /PCs/ Peripheral Devices.
- A Media Centre with audio recording facilities to facilitate the teaches to record their video lectures for uploading in the website.
- IQAC has taken several initiatives to help the teachers to make a smooth transition from offline to online mode of teaching during the pandemic period.
- Webinars are conducted by IQAC to promote ICT enabled teaching.
- Several teachers participated in the learning management training under "Moodle", an open source learning platform during the pandemic.
- The library can provide access to e-books and e-journals through UGC-INFLIBNET.
- Access to e-Shodhganga, e-Patashalla across all

- disciplines.
- Language Lab is equipped with necessary hardware and software facilities to improve Listening, Speaking, Reading and Writing skills.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-II/2.3.2-LINK.pdf
Upload any additional information	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

171

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The Academic calendar is prepared by the calendar committee taking into consideration the annual plans prepared by the academic Departments, IQAC and Controller of Examinations (COE). The calendar committee takes inputs from different committees, college counciland administrative wing. The academic Calendar contains details about

- Number of Woking days in each semester in strict compliance with UGC
- Dates of internal assessment and end semester examinations.
- Contact number of Administrative Wing and Controller of Examinations, mission and vision of the college, significance of the logo, history of the college since inception.
- Details of fees collected for UG and PG programmes
- Details of scholarships being awarded

- Rules and regulations of examinations
- Details of library with information about the subscription of journals, magazines and newspapers.

Teaching plans

- The syllabus of each programme clearly specifies the total number of teaching hours required for all the cources.
- Course Allotment to the faculty members is decided at the Department meeting at the begining ofevery semester.
 Based on this, the teaching plan for each course is prepared by the respectivefaculty. This includestopics to be covered, mode of teachingto beadopted, proposed assignments/seminaretc.,

Adheranceto the Academic and Teaching Plan:

- The college council ensures that the academic calendar is followed scrupulously.
- Any deviation from the academic calendar is lookedinto by the college council for suitable remedial measures /steps to be taken.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

160

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty /

DSc / DLitt during the year

90

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super- Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2326

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

48

File Description	Documents
List of Programmes and the date of last semester-end / year- end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The College has taken proactive steps to initiate reforms into the examination systemand integrate information technology into the conduct of examination as well as in the evaluation system.

 Payment of Examination fees is made online through the Examination portalin the College website making the process hassle free.

Post examination reforms:

- Barcoded mechanism has made Mark entry in central valuation easier.
- IT integrated Mark Statement preparation ensures verification and authentication jointly by the External Examiner and Chief Examiner.
- Valuation claim is generated in the EAS fixing the responsibility of theexaminer with reference to the papers valued.
- The rank holders list is generated by the EAS.

IT integration and reforms are made in the Continuous Internal AssessmentSystem

- Inclusion of practicum as one of the CIA components.
- CIA marks are imported in EAS from the datasheets of thecourse teachers.
- Best two out of the three tests are taken for calculation of CIA marksby the EAS.

IT integration and reforms were made during the Pandemic Period

- CIA and End Semester Examinations were conducted online.
- Door evaluation and online valuation of answer scripts

followedduring the Pandamic

By constant upgradation and reformation, the quality of EMS is being improved regularly.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-II/2.5.3-LINK.pdf

2.6 - Student Performance and Learning Outcomes

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

The syllabus also provides information about the scheme of instruction and distribution of marks to various types of assessments like practicals, theory, problem-solving skills, etc.,

Copy of the Syllabi is available in the department for ready reference for students and Faculty. The programme objectives are met out by integrating the following attributes in the evaluation process.

The students are required to present a seminar on the course of study. The objective of the seminar presentation is to assess students' ability in content, preparation, presentation, and communication skills. The assignment is designed to assess students' understanding of the allotted topic, ability to gather information, understanding of the content, comprehension, innovation/ideas, analytical/critical thinking, interpretation skills, and written communication skills with respect to the learning outcomes.

Practicum learning as a component of the evaluation is used to assess the creativity and innovative skills of the students. Viva-voce: The subject teacher regularly interacts with the students during the practical classes to evaluate the depth ofknowledge and ability for critical thinking. Project work: The final semester PG students take up research projects under the guidance of a faculty member

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	View File
Link for additional Information	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-II/2.6.1-LINK.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

SAMPLE ATTAINMENT OF M.Sc (Chemistry, Mathematics, Physics and Zoology)

Outcome Based Education (OBE) has been incorporated into the curriculum since 2019. OBE predicts the outcome of the programmes giving the students the direction, purpose and focus. The design of the curriculum has also been prepared in such a way that all the course contents in a given programme ensure that students finally end up at the destination dictated by POs and PSOs. The following is the sample of attainment of learning outcomes for M.Sc (Chemistry, Mathematics, Physics and Zoology).

Quantitative & Qualitative indicator of the attainment of learning outcomes is displayed in the weblink.: https://www.gcwk.ac.in/newsite/SSR/Criteria/2.%20Teaching%20Learning%20and%20Evaluation/2.6%20Student%20Performance%20and%20Learning%20Outcomes/2.6.1-Attainment%20of%20POS%20and%20PSOS/2.6.1.1-Attainment%20of%20Learning%20outcomes.pdf

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-II/2.6.2-LINK.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

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1460

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-II/2.6.3-LINK.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://www.gcwk.ac.in/newsite/docs/sss-2023-2023.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The Institution has always believed in creating a conducive atmosphere to enable the teaching fraternity to take up research. In this connection, a Research Ethics and Advisory Committee (REAC) has been constituted with the following composition. 1. Principal - Chairperson 2. Dean of Sciences 3.Dean of Arts / Humanities. 4.Dean of Research The objectives of the REAC are the following. 1.To frame the guidelines for Code of Ethics for Part Time / Full Time research scholars. 2. Encourage the faculty to apply for sponsored research projects by giving seed money. 3. Encourage the teaching faculty to establish dedicated research centres of excellence. 4.Motivate the teachers to enter into collaboration / tie-ups. 5. Encourage the teachers to enter into MoUs with other Institutions / Universities. 6. Encourage the teaching fraternity to establish Academia - Industry linkage through Internship. 7. Every Department has been encouraged to publish a newsletter with the enrolment of PG students containing specific information about possible awareness on higher studies / research / innovations etc. 8.Disseminate information about

summer / winter internships programmes offered by INSA, IAS, NAS, IGCAR, JNCASR etc. to PG students and newly recruited teachers. 12.To Motivate the teachers to organize several extension activities under the auspices of 'Institution's' Innovation Council (IIC).

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-III/3.1.1-LINK.pdf
Any additional information	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0.33

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	<u>View File</u>

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	<u>View File</u>

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

7371090

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non- governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-III/3.2.2-LINK.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

2

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-III/3.2.4-LINK.pdf
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The Institution has recently joined the illustrious "Institution's Innovation Council(IIC)" last year. IIC has taken up several initiatives for the transfer of knowledge / technology in its neighbourhood. Department of Physics reached out to the school students in the town under "Science at your Doorstep" to create curiosity on the basic concepts of Science. Department of Commerce conducted a month long workshop on "Entrepreneurship skills in Aari work" during 16.02.2023 to 16.03.2023 to impart entrepreneurial skills to the students. Department of Physics in Collaboration with Department of Computer Science organized a workshop entitled "Corporate Connect Through Python (CCTP - 23)" on 3rd January, 2023.

Recently, the Institution bagged the coveted DST-CURIE project for setting up a sophisticated Instrumentation facility entitled "DST - CURIE Instrumentation Facility"(D-CIF). D-CIF has got the potential to be an incubation centre sharing its

resources/ expertise to nearby higher educational institutions. In addition, D-CIF has got all the ingredients of a start up to provide consultancy / collaboration with Industries. The establishment of D-CIF will have wider ramifications in the coming years in creating an ecosystem for innovation in sharing of knowledge with the nearby higher educational institutions. Centre for Animal Studies (CAS) has set up a reasonably good instrumentation facility to focus mainly on the areas of Fish immunology, Aquaculture, Apiculture, Ecotoxicology etc.,

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-III/3.3.1-LINK.pdf

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

2

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures
implementation of its Code of Ethics for
Research uploaded in the website through
the following: Research Advisory
Committee Ethics Committee Inclusion of
Research Ethics in the research
methodology course work Plagiarism check
through authenticated software

B. Any 3 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

27

File Description	Documents
URL to the research page on HEI website	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-III/3.4.2-LINK.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

44

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-III/3.4.4-LINK.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

2173

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

26

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

242742

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	<u>View File</u>
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	<u>View File</u>

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

NSS Team bagged the "Best Performing Unit Award in BARD in 2023"

The highlight of the NSS team work is that even during the pandemic period, they conducted / celebrated several programmes

/ commemorative days or events. On June 21 which is being celebrated as the International Yoga Day, they were able to impart yoga training through Gmeet reaching out to thousands of

students. Blood donation (50 units), Swatch Bharat Campaign, Jal Shakthi Abhiyan, Fit India Movement, Covid Vaccination Camp, temple cleaning are some of the activities taken up by the NSS team.

Silver Jubilee Association of Leo Club

Our College has a long history of being associated with Leo Club for the last 25 years. Silver Jubilee Celebrations were held in the premises on 28th February, 2023. This tie up with Leo Club has enabled the institution to upgrade basic infrastructural facilities. Leo Club had been organizing eye camp since 1998 preferably on a Sunday, at Saraswathi Patasala for the benefit of BPL people.

Seed Ball Preparation / Plantation

To preserve green environment, seeds of various trees were mixed with mud soil and these seed balls were then sprayed all around Kumbakonam. This activity had a huge impact on the green environment of the town.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-III/3.6.1-LINK.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and
students for extension activities from Government / Government-recognised bodies
during the year

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

90

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2620

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

12

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

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7

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	<u>View File</u>

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 equipments, etc.

o The college has a sprawling campus spread over an area of 14.55 Acres on the banks of river "Arasalar", a tributary of river Cauvery. There are around 88 classrooms with good ventilation with adequate furniture and other facilities for reading and learning to accommodate students of Shift I and Shift II. There are three Computer Laboratories and a Computer Literacy Programme Lab comprising of sophisticated PCs with i5 configuration and peripheral devices like printer, scanner etc., CLP lab caters to the requirements of the students hailing from non-computer science departments. There are 21 Laboratories with several advanced sophisticated equipments to enhance the experimental learning of students.

o The main block has been made wifi enabled with suitable Firewall thereby, blocking the access to social networking sites. A Language lab with 10 personal computers networked through LAN facilitates the students to enhance their communication skills. A dedicated skill development centre with IT infrastructural facilities enhances the employability of the students. In addition, an E-Service centre with sophisticated IT infrastructure comes to the rescue of the public at the time of admission.

o There are two fully air conditioned seminar halls with LCD projectors, white boards, internet connectivity and audio facilities, accommodating around 300 students to supplement the teaching learning process.

Except Botany, all Departments have been upgraded as Research Departments.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-IV/4.1.1-LINK.pdf

- 4.1.2 The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)
 - A Physical Education block with facilities for indoor games /gymnasium and playground measuring an area of 11,993 Sq.m enhances the physical activities and fitness of the students. A day care centre with toys and recreational facilities helps the married students who have got children to continue their studies uninterrupted while allowing the staff to concentrate on the routine work.
 - A College cafeteria which can provide quality food at subsided prices comes to the rescue of the rural students who had to travel around 40 kms daily from their residence.
 - A separate Administrative Block with a separate wing for Controller of Examinations and a Central Valuation hall has also been established recently.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-IV/4.1.2-LINK.pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

19105433

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

4.2 - Library as a Learning Resource

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

Our General Library turns out to be the huge repository of the college with a the collection of over 49651 books, magazines, journals, 6000 e books. Except during summer vacation, the library is kept open from 9 Am to 5.P.M . The library has been recently fully automated with the ILMS software entitled "IMPRES-ERP" . By virtue of this initiative, an OPAC (Online Public Access Catalogue) has been provided to the staff and students. This catalogue will enable the stake holders to view the details of textbooks and journals. This facilitates the users to check the current status of the resources like reference books, circulation, due date of return of book and enables them to reserve a book in advance. Other features of library automation include users and book usage, e - gate Entry monitoring system, checking of circulation, status of books, book- issue return transaction, report serial control system, acquisition control system and circulation control system . A Digital Library has been established with an allocation of Rs 10 lakhs. In this connection, ten Pcs (with i5 Configuration), furnitures and two online UPS's have been purchased and installed. Every Department prepares the list of textbooks to

be purchased every academic year based on the suggestion of the subject experts of the Board of Studies.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-IV/4.2.1-LINK.pdf

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

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

205900

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Realizing that Information Technology is going to determine the growth of the institution, the institution has formulated a well defined IT policy which tries to incorporate the safety mechanism employing cyber security through Firewall. The IT policy continues to be revised every year based on the number of students and staff and also based on the addition of new blocks/buildings in the premises. There are 293 Personal Computers which include PCs with i3, i5, & i7 configurations and associated pheripheral devices . Besides, there are four high performance computing machines like Z600, Z620, Z640 and i9 workstations at Centre for Nonlinear Science . Main block provides internet access to all the Departments through LAN with a speed of 100 Mbps purchased from Rail Wire. A Firewall has been configured / installed in the main computer which distributes the internet connectivity to different Departments and is being exploited to block the access to social media networks. The new isolated blocks were being provided with BSNL broadband with Optical Fiber Cables at a speed of 70Mbps. In addition, Reliance Jio hotspots have also been installed at all Departments and also at several locations giving 1GB data free of cost. The IT upgradation of the institute is met out of the funds allocated by the State Government of Tamil Nadu and also out of the computer stationeries collected from the students every year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-IV/4.3.1-LINK.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4550	293

File Description	Documents
Upload any additional information	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

D. Any one of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-IV/4.3.4%20-LINK.pdf
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

2	2	6	Λ	Λ	Λ	Λ
4	3	O	U	U	U	U

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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

Physical facilities of the College are maintained by Public Works Department (PWD). PWD exists inside the campus supported by technical personnel and engineers. Funds allocated for civil and electrical works by the Government of Tamil Nadu are utilized for the upkeep of Classrooms, Playground, Hostel, Drainage and other electrical works. All the laboratories in the institute are monitored by the respective Heads of the Departments with the support of teaching staff and trained lab technicians. The general library of the college which is under the custody of the librarian is supported by the technical staff to take care of the maintenance of the library. The maintenance of IT infrastructure which includes Computers, Printers, UPS's, Scanners etc., of the institution has been made possible by the funds in the Personal Deposit I account (PD-I). In addition, the State Government of Tamil Nadu also steps in every year releasing funds for the upkeep of IT infrastructure. There are three separate hostels, namely Main Hostel, BC hostel and SC hostel. A teaching staff takes up the role of warden to monitor the activities of the students as well its maintenance. Funds from Parent Teacher Association (PTA) and Alumni Association have been utilized for the appointment of scavengers to clean the laboratories and general maintenance of the campus. Resources accumulated in Alumni Association fund has been exploited for the maintenance of air conditioners, air coolers, RO water purifiers, and audio visual systems.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-IV/4.4.2-LINK.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

5736

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

5282

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	
	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-V/5.1.3-LINK.pdf
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

1188

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

B. Any 3 of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

349

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	<u>View File</u>

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

42

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

5.3 - Student Participation and Activities

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

33

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The college students council is an elected body which is empowered to promote and facilitate co- curricular and extracurricular activities of the college. The President of the council spearheads its activities in consultation with the Principal and the Heads of the Departments. The council represents the views of the students on matters of general concern besides convincing the students body on administrative decisions. The council of class representatives is constituted every year and this council elects the college union every year. The college union comprises of President, Vice President, General Secretary, Sports Secretary, Fine Arts Secretary, PG Secretary and other office bearers. The council of class representatives either meets the Principal or the President of the students council to share their views and problems.

Some of the important events which are being coordinated by the Students Council are the

following.

- 1. Union Inauguration day
- 2. Teachers day
- 3. Sports Day
- 4. College Day
- 5. Intercollegiate Cultural Festival
- 6. Independence Day
- 7. Republic Day
- 8. Muthamizh Vizha
- 9. Celebration of commemorative days like National Science Day, International Yoga Day, Martyr's Day, etc. Apart from the above, literary association and Department association meetings are also organized by the office bearers elected by the council.

Students Representations in Academic & Administrative committee's of the institution like Academic Council , Internal Quality Assurance Cell , Anti-Ragging Cell , Fine Arts Committee , Sports Committee

, Hostel Management Committee ensures that their voice and participation is incorporated in the activities of the college.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-V/5.3.2-LINK.pdf

5.3.3 - Number of sports and cultural events / competitions organised by the institution

49

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Alumni Association or Old Student Association of the institution continues to be a vibrant, active, lively and cooperative network playing a crucial role to the growth of the institution besides attempting to promote the bond between the college and the alumnae in a number of ways. OSA is a legally registered alumni association. The college is committed to developing the uniqueness of the students and thereby contribute to the nation building. Some of the contributions of the Alumni association are the following.

- Alumni Association is sponsoring inter-collegiate cultural competition in memory of the Founder Principal of the college.
- Day care Centre which takes care of the children of the married students and staff is patronized by OSA
- Recently, Alumni association has embarked on a new initiative to help poor students pay semester examination fees.
- OSA funds are also utilized for the maintenance of airconditioners, air-coolers and other electrical

appliances.

- OSA comes to the rescue of the institution in sponsoring the salary of Ad-hoc faculty.
- E-Service Centre which reaches out to the public at the time of admission facilitates the submission of online application to various UG and PG programmes across various colleges in the state and is maintained by Alumni Association.
- It also encourages meritorious students by awarding them "Silver Medal" during graduation day.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-V/5.4.1-LINK.pdf

5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

VISION

Women Empowerment through Higher Education.

Mission

To impart quality higher education to the students of socially and economically backward strata of the society. To ensure the spirit of research and orient aspiring young girls to achieve excellence in their respective fields To endow them with competence to face issues and challenges globally To create awareness among younger generation to protect environment. To

make them the torch-bearers of the age old tradition and rich culture of the land. To make mission statement focus on today and vision statement focus on tomorrow

Governance

The college operates with the principle of Governance which includes participation, inclusiveness, transparency, consensus, accountability and compliance. The college council ensures complete transparency of the administration by ensuring that the decisions percolate to the grass root level besides helping their colleagues reach consensus on several key issues. The Dean of Arts and Sciences ensure the regulatory compliances of all academic matters. The Dean of Research frames the guidelines for students and teachers to promote research culture. By virtue of the role played by the teachers in various committees / decision making bodies, students are shaped to be skilful, dynamic and ethical by ensuring that curricular, co-curricular, extra-curricular activities are implemented in letter and spirit thus achieving the vision of the college. The recent successful completion of the academic activities in the year 2022-23 while the main block of the campus was being renovated stands as a testimony to the Governance of the Institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.1.1-LINK.pdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Academic Bank of Credits (ABC):

The unified curriculum, a recent initiative of TANSCHE promises the students the benefits of NEP 2020 offering them mobility from one University to another preserving their credits.

Skill development:

The skill enhancement courses offering core specific skills is an integral part of the curriculum enabling the students to get either placements or pursue higher education. Recently, skill based courses for interested outgoing students are conducted under Naan Mudhalvan Scheme, a pilot scheme of the Government of Tamil Nadu.

Appropriate integration of Indian Knowledge system

The Government of Tamil Nadu encourages the students to study in the regional language by giving scholarships (Tamil Medium Fund). In an attempt to preserve Indian Arts and culture, students are also encouraged to participate in cultural competitions across the state to bring laurels to the institution.

Focus on Outcome Based Education (OBE):

The curriculum of all Undergraduate and Postgraduate programmes has been designed meticulously to meet the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). Every component of the course offered is mapped onto the POs and PSOs.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.1.2-LINK.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Perspective Plans

IQAC ensures that all the activities are planned well in advance with a clear road map and a follow up is made for its successful implementation. The College prepares perspective plans based on the necessity and priority on infrastructure, development of learning resources, integration of research into the curriculum, outreach activities, skill development for placement and entrepreneurship for the betterment of society.

NEP Implementation Multidisciplinary Perspective

The concept of Non Major Elective courses adds multidisciplinary flavour to the programmes by facilitating the students studying Arts & Humanities choose a course offered from Science Departments or Vice-Versa enabling them to switch their loyalties to widen their skills/knowledge.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.2.1-LINK.pdf
Upload any additional information	<u>View File</u>

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

Administrative Hierarchy

The Governing body meeting is convened to approve both the academic transactions and financial transactions carried out in an academic year. The finance committee comprises of Regional Joint Director (RJD) of collegiate Education, Principal, Controller of Examinations, Finance Officer and Dean of Sciences / Arts and the meeting is convened to approve the financial transactions carried out every year.

The Academic Council approves the curriculum of the existing programmes or new programmes framed by the Board of Studies and suggest methodologies of teaching and evaluation. The College Council headed by the Principal meets regularly and monitors the implementation of various academic programmes and suggests corrective measures whenever necessary. The administrative wing of the college headed by the Finance Officer and Superintendent takes care of the administrative activities of the institution

in consultation with the Principal. The Internal Quality Assurance Cell which lays down the roadmaps of every academic year meets once in a year to supervise the activities on various parameters and sets the benchmarks for Quality Teaching.

Appointment & Service Rules

The appointment of Permanent Teachers is carried out by the Teachers Recruitment Board(TRB), Government of Tamil Nadu following the guidelines of University Grants Commission. There also exists a selection committee to select the temporary teachers again in conformity with the guidelines of UGC.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.gcwk.ac.in/newsite/docs/organ ogram.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.2.2-LINK.pdf

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) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

There exists a mechanism to monitor the performance of teaching and nonteaching staff. The Career Advancement Scheme (CAS) for teachers evaluates the performance of the teachers on various parameters like their contribution to curricular and co-curricular activities, participation in the administration, their dedication in evaluating the progress of the students, mentoring record etc. A comprehensive proposal is prepared by each teaching staff and is evaluated by an expert committee comprising of the Principal, Head of the Department and Two External Experts belonging to the same discipline and a confidential report sent to the Director of Collegiate Education, Chennai. Non-teaching staff can be promoted to the next grade after completing specified statutory requirements such as training and account tests.

Career Development Measures

- Teaching staff have been granted permission to attend
 Orientation / Refreshers Courses / Symposia /
- Seminars and their absence from Head Quarters treated as 'ON DUTY'
- Financial assistance to conduct "Workshop / Symposia / Conference" from UGC Autonomous Grant.
- Workshop / hands on training to teachers to conduct online classes during the Pandemic.
- FDPs organized by the College.
- Free Wi-Fi and email address in the institutional domain name with (G-suit account)
- Network Resource Centre
- Access to e-journals through N-List
- Financial support to attend workshop, etc.,

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.3.1-LINK.pdf

6.3.2 - Number of teachers provided with financial support to attend conferences /

workshops and towards payment of membership fee of professional bodies during the year

23500

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

13

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

39

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

External Financial Audit

A mechanism has been put in place to ensure that funds / resources are spent for the purpose for which they are allocated.

As a State Government sponsored institution, all the financial transactions of the College are subjected to a

three-tier structured audit.

- 1. External Audit by the Directorate of Collegiate Education (DCE), Government of Tamil Nadu:
- 1. External Audit by Accountant General (AG) TN.
- 3. Audit by the Chartered Accountants:

Internal Audit

- At the end of every financial year, internal checking of physical verification is carried out for all Departments and other activities.
- A team of staff members from other Departments nominated by the Principal on a rotational basis every year performs the duty of internal audit of all Departments.
- Physical verification of the laboratory equipments, computers, library books and other related items is made to check in conformity with the Stock registers.
- Entries related to purchases made out of various funds allotted for the Departments during the financial year are cross examined with the Stock registers.
- Stock discrepancies if any are brought to the notice in the report.
- Condemnation of articles if any is to be recommended by

- the team of inspection.
- Any other comments, if any regarding maintenance of registers shall be given in the report.
- A detailed checking report is submitted by the Committee to the Principal.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.4.1-LINK.pdf

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

43.82

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

1.Computer Stationeries;

A sum of Rs.200 from PG students of Arts /Science and Humanities and Rs.100 from the Undergraduate students of Computer Science is being collected at the time of admission. This accumulated fund is being distributed to all the Departments every year for the infrastructure and peripheral devices in the institution.

2. Staff Club maintenance of IT

An annual subscription of Rs.1600 is being collected from all permanent teachers of the college to contribute to the "Staff Club fund". This resource is being exploited to honour retiring teaching/ non-teaching staff, welcome the new Principal, send off the outgoing Principal. Best performing teaching and non-

teaching fraternity are also being honoured with this resource.

3. UGC Network Centre

17 personal computers are networked through Local Area Network (LAN) to provide easy and affordable access to internet to the students of the college. In addition, reprographic facilities with nominal charges are also being made available to the students to take photocopies of rare text books and Journals.

4. Examination Fund:

Finance Committee ensures the optimal utilization of this fund. The Receipts & Payments A/c of this fund is also audited by a Chartered Accountant every year.

5.Alumni/OSA Fund:

The resources are used for the conduct of intercollegiate cultural competitions in memory of the first Principal and for appointment of teaching staff, lab assistants and supporting staff and the statement of expenditure is audited by a Charted Accountant.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.4.3-LINK.pdf

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Mobilization of Resources Through DST - CURIE

Based on the recommendations of IQAC, a proposal for DST - FIST (Level 0) was submitted in May 2019. The screening committee at BHU felt that the research culture of the institution was confined to a few Departments alone and hence could not

recommend the college for financial support under DST-FIST (Level 0).

Subsequently, the college was awarded DST-CURIE project worth Rs.40.95360 Lakhs to create basic infrastructural facilities to carry out advanced research and a DST - Curie Instrumentation Facility (D- CIF) was set up in the premises. Government College for Women (Autonomous), Kumbakonam was one among 24 Colleges to have been awarded this coveted project. In this connection, sophisticated equipments like UV Visible Spectrophotometer (Shimadzu), Photo Luminescence Spectrometer(Marutek Model) and Photocatalytic Reactor(Classic Model) were purchased and D-CIF was declared open to students pursuing research.

Bar-coded Sheets for Semester Exam:

The introduction of bar-coded sheets in the semester examinations has not only reduced the burden of the non-teaching staff to affix dummy number on the answer scripts, but also turned out to be a major initiative of the institution in its efforts to maintain confidentiality and neutrality of the evaluation process. This initiative has ensured unbiased evaluation by the examiners as secrecy / confidentially of the identity of the students is maintained.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-VI/6.5.1-LINK.pdf

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Feedback from stakeholders

IQAC has initiated a feedback mechanism to elicit the responses from the stakeholders. These feedbacks are collected, analysed and remedial measures taken accordingly.

Feedback on teachers:

A questionnaire on obtaining feedback on teachers from the students is prepared every semester and a feedback collected from the students. This initiative has also helped IQAC to understand the competency and teaching methodology of the teachers and suggest remedial measures accordingly.

Feedback on Curriculum

Feedback on curriculum is collected from stakeholders like students, alumni, teachers and employers/ industrial nominees.

Exit Survey

This is being conducted while the students come on their Graduation Day. This survey is conducted among students who have either gone on to pursue higher education or employment. This has enabled IQAC to assess the standard of the curriculum and initiate suitable measures accordingly.

Result Analysis meeting

A Meeting is being convened every semester at the time of declaration of results involving Principal, all Heads of Departments and two External Experts. Based on the results, the evaluation system is thoroughly analysed at the institutional level to bring in changes wherever necessary.

Academic and Administrative Audit (AAA)

To monitor the performance of the institution on various parameters indicated by NAAC, IQAC has carried out Academic and Administrative Audit. Administrative Audit is conducted every year from both Directorate Collegiate Education (DCE) and also from Accountant General (AG) office to check against any financial misappropriations.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.5.2-LINK.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VI/6.5.3-LINK.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

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

1.CURRICULAR INCLUSIONS

Six gender based courses are offered in the curriculum by the Departments of English, Tamil and History that address gender related issues. Most of the PG projects of the Departments of Tamil, English, History and a few in Geography are centered around gender issues.

II. CO- CURRICULAR INITIATIVES

Gender Sensitization Programs are organized by Departments, Clubs and Committees regularly. Women's Cell, Anti-Ragging Cell and Students Grievance Redressal and Counselling Cell address gender related issues.

Sessions on gender awareness, safety and security measures, anti-ragging, and anti-sexual harassment are included in the

agenda of Freshers Induction Programme.

Women wings of NSS units exist and they function effectively to promote gender equity both inside and outside the campus.

Seminars, invited talks and workshops are organised on human rights, legal rights, cyber security, physical safety and medical awareness to help raise gender consciousness.

III. FACILITIES FOR WOMEN ON CAMPUS

Safety Measures:

Surveillance cameras are installed at different places in the campus.

Entry at gate is closely monitored by the security personnel.

Identity cards are compulsory for staff and students.

Students' Grievance and Counseling Cell is doing a great job. The issues pertaining to the emotional and psychological well-being of the students are addressed by Students' Grievance and Counseling Cell.

Special care has been given to students and staff by providing facilities such as, common room, gym, health centre, ambulance on call and restrooms.

Day Care Centre for young children has been established which is used by both teachers and students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-VII/7.1.1-LINK.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas

C. Any 2 of the above

plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Hazardous chemicals and radioactive waste management

The College maintains a very stringent and eco-friendly waste management mechanism. All the stakeholders, mainly the students, are directed to take the ethical responsibility in reducing individual waste generation.

The main steps in the waste management include:

Generation of waste

Segregation of waste

Handling of waste

Disposal of waste

Solid Waste Management

Color-coded waste bins have been kept at different locations in the campus for the segregation of waste at the source itself. Solid waste is collected and segregated in two separate bins for bio-waste and plastic waste.

Bio-degradable Waste

Organic waste from Hostel mess and Canteen are processed for preparing fertilizers for plants. Vermi composting unit is established near the Department of Zoology and the compost is used as organic nutrients for the garden and plantations.

Non-degradable Waste

Valued answer scripts are given to TNPL for recycling. Used

plastic containers and glass waste generated in the laboratory are properly collected and disposed for recycling.

Liquid waste management

The liquid waste generated in the campus includes Sewage, waste from the Laboratory, Hostel and Canteen. The laboratories have a scientifically designed liquid waste disposal system to ensure Zero-injury and Zero-contamination.

E-waste management

All Electronic waste/electronic scrap is collected and kept in the E-waste bay.

Hazardous Chemical Waste Management

The construction of effluent tratment plant which is in progress is another new initiative in this direction to ensure that ground water tables in the campus are not polluted.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geotagged photographs of the facilities	View File
Any other relevant information	<u>View File</u>

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
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

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

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

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

D. Any 1 of the above

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions/awards
- **5.** Beyond the campus environmental promotional activities

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

- 7.1.7 The Institution has a disabled-friendly and barrier-free environment:
 Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms
 Signage including tactile path lights,
 display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information:
 Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.
- A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The College provides access to education for all by strictly following the prevailing policies and rules of State Government of Tamil Nadu. In order to ensure that no injustice is meted out to students from any particular community in the admission process, the admission committee is framed in such a way that staff representative from BC, MBC and SC communities are included in the committee.

The institution's well-articulated Code of Conduct and Policies on the Divyangjan, Gender Equity, Grievance Redressal and Community Extension Activities are formal efforts to foster inclusiveness.

The committees constituted by the College like Grievance Redressal Cell, Anti ragging committee and Student Welfare

Committee ensure justice, equality and inclusiveness of all in the campus.

RUSA sponsored language courses on German, Japanese, and French languages are taught creating wider opportunities for employment and cultural exchange. The linguistic Departments of the College jointly organise events for a healthy exchange of ideas across languages creating linguistic tolerance.

Every year, Independence Day, Republic Day, Gandhi Jayanti, Constitution Day, and Flag Day, Martyrs Day and Voters Day are observed. Various Part V units of the College organize activities befitting the occasion to instill the spirit of nationalism and unity: parade, flag hoisting, musical and floral tributes, oaths and pledges, special lectures, competitions, and cultural events mark these events. To foster inclusivity and diversity, the institution celebrates special days observed globally to promote equality. International Women's Day, Environment Day, Yoga Day and Human Rights Day are celebrated in the College.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

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

Introduction:

Government College for Women (Autonomous), Kumbakonam believes in creating holistic citizens and organizes various programmes to sensitize students and employees to the constitutional obligations: values, rights, duties and responsibilities of the citizens.

Freshers Induction Program (FIP) conducted every year emphasizes the significance of constitutional obligations and the responsibilities of all citizens, as well as their responsible roles as nation builders. Reflection on Preamble of Indian Constitution:

To spread the constitutional principles and fundamental obligations, the College makes use of all major platforms including the College website and College calendar. Preamble and other elements of Indian constitution constitute the curriculum in History Undergraduate Program.

The curriculum has been incorporated with the fundamental rights and duties articulated in the Indian Constitution.

The Value Education provided in the College sensitize students on ethical and responsible citizenship to live ethically and positively by considering the Self, Society, Nation and Entire Nature.

Independence Day, Republic Day and Constitution Day are celebrated to foster patriotic zeal and civic responsibility among the employees and students.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code 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 Annual awareness programmes on the Code of Conduct are organized

B. Any 3 of the above

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

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

Commemoration of Gandhi Jayanthi:

Mahatma Gandhi's birthday is solemnly commemorated in the campus to pay homage to the father of nation and to motivate the staff and students to inculcate and imbibe the principles and values upheld by Gandhiji. 150th Birthday of Gandhiji was celebrated with various programs.

Gandhi Global Solar Yatra

Students participated in Swachh Bharat Abhiyan cleaning drive and took Swachhta Pledge on his 150th birthday.

Social sensitivity and Gender activities are conducted, which enhance youth to identify, perceive and understand cues and contexts in social interactions along with being socially respectable to others.

Participation in Democratic Process:

Employees of the College passionately participate in election duties; Students conducted Voter's ID Registration survey in villages and participate in Voters' day Rally.

Engagement with the local community:

Students and staff are sensitized towards constitutional and civic responsibility through social extension activities like village exposure programmes, palliative care services, blood donation, rescue relief operations during floods and covid; and

visits to old-age homes, orphanages etc

Anti-drug day and Anti-Corruption Day are observed and students are asked to take oath on such occasions.

Observance of World Anti Child Labour Day, Girl Child Day, International Day against Drug Abuse and Illicit Trafficking and Human Rights Day are observed to sensitize stakeholders on human dignity.

POCSO Awareness campaigns, Childline training programmes, Sexual Harassment Prevention and Awareness programmes and Gender Equity programmes are organized to sensitize students and employees on justice, liberty, equality and fraternity.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE - I

1. Title of the Practice

Knowledge Building through Expert Interventions

In this digital era, epistemology building is an important component that provides for a holistic formation of a student, both internally and externally. The College enjoys the privilege of expertise in renowned experts from both within the country and abroad paying a visit to it. Having heard of the College's distinctiveness as a unit run by women, for women & of women', they get attracted to visiting the College. The College has created a platform for these visiting skilled minds

to interact with the staff , researchers and students through formal and informal structures that enable learning on a sound basis.

2. Objectives of the Practice

Exposing students and scholars to lectures/talks of subject experts Emulating experts as modular role models

- 3. The Context
- 4. The Practice
- 5. Evidence of Success
- 6.Problems Encountered and Resources Required

Inadequate travelling and daily allowances are given to resource persons. Other resources required also need a prop-up or up-scaling. https://www.gcwk.ac.in/newsite/SSR/Criteria/7.%20Institutional%20Values%20and%20Best%20Practices/7.2%20Best%20Practices/7.2.1-BEST%20PRACTICES-I.pdf

BEST PRACTICE - II

1. Title of the Practice

Staff sponsored Welfare Noon-Meal Scheme to support poor and underprivileged women students to pursue higher education

- 2.Objectives of the Practice
- 3. The Context
- 4. The Practice
- 5. Evidence of Success
- 6.Problems Encountered and Resources Required

https://www.gcwk.ac.in/newsite/SSR/Criteria/7.%20Institutional% 20Values%20and%20Best%20Practic

es/7.2%20Best%20Practices/7.2.2-BEST%20PRACTICES-II.pdf

File Description	Documents
Best practices in the Institutional website	https://www.gcwk.ac.in/newsite/SSR/aqar23 /CRITERIA-VII/7.2.1-LINK.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Centre for Nonlinear Science (CeNSc) - Two Decades of Excellance in Research

Centre for Nonlinear Science (CeNSc) was established in the year 2005 under the auspices of Department of Science and Technology with a seed grant of Rs.8 Lakhs. The focus of the CeNSc is to investigate the impact of nonlinearity in different branches of physics like hydrodynamics, optics, condensed matter physics etc. Situated in a semi urban area which stands isolated from hardcore research activities, CeNSc has grown into a full fledged premier research institute with special emphasis on "Theoretical Physics/ Nonlinear Dynamics" on the lines of Institute of Mathematical Sciences, (IMSc), Chennai in a span of two decades. CeNSc has so far completed ten major sponsored research projects funded by DST, UGC, DAE-NBHM and CSIR worth to the tune of around 2 crores and has entered into thriving collaboration with leading institutes in India and abroad.

ABOUT D-CIF

DST-CURIE Instrumentation Facility (D-CIF) at Government College for Women(Autonomous), Kumbakonam was established in the year 2022 under the auspices of Department of Science and Technology(DST), Government of India. The focus of D-CIF is to facilitate students hailing from rural areas to get an access to sophisticated equipments with nominal charges in their pursuit of higher education.

SECONDARY - DAY CARE CENTRE

The college has a well-equipped day-care centre .

File Description	Documents
Appropriate link in the institutional website	https://www.gcwk.ac.in/newsite/SSR/agar23 /CRITERIA-VII/7.3-LINK.pdf
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- To streamline the activities of IIC for the current academic year to complete 4 quarters to obtain 5 STAR Rating.
- Inclusive environment to celebrate multi religious events.
- To increase the green cover of the institution through sponsorship from NGO's and Philanthropists.
- Encourage the Departments who had not signed MoU to enter into tie-ups with industry.
- To give seed money to the Science Departments with a precondition that the resources generated is fed back to the institute as consultancy every year.
- To explore the possibility of offering interdisciplinary courses through Media centre.
- Begin the journey towards attaining "College with Potential for Excellence".
- To improve NIRF Rankings.
- To apply for other accreditation initiative like ARIIA rankings.
- To explore the possibility of mobilizing resources through Corporate Social Responsibility (CSR).
- To send proposals to start new programmes like B.Sc (Viscom), B.Sc (Bio-Chemistry), B.Sc (Micro-Biology) etc.
- Encourage Permanent teachers with Ph.D. to apply for sponsored research projects.
- To frame an aggressive consultancy policy.
- To incentivise the teachers based on the consultancy imparted to the institution.
- To build an auditorium with state of the art facilities to accommodate 1000 students.
- To renovate Main gate by erecting an Arch.
- To augment the instrumentation Facility at DST-CURIE by sending proposal to DST-FIST (Level 0).
- Dedicated Placement Centre with state of the art infrastructure and supporting staff.

• To install a touch screen kiosk to address the requirements of stakeholders.