



## YEARLY STATUS REPORT - 2022-2023

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>	KG College of Arts and Science
• Name of the Head of the institution	Dr. J. Rathinamala
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04224419999
• Mobile no	9677431784
• Registered e-mail	principal@kgcas.com
• Alternate e-mail	iqac@kgcas.com
• Address	KGiSL Campus, Saravanampatti
• City/Town	Coimbatore
• State/UT	Tamil Nadu
• Pin Code	641035
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban
• Financial Status	UGC 2f and 12(B)

- Name of the Affiliating University **Bharathiar University**
- Name of the IQAC Coordinator **Dr.S.Vidhya**
- Phone No. **04224419954**
- Alternate phone No. **04224419999**
- Mobile **9092923261**
- IQAC e-mail address **iqac@kgcas.com**
- Alternate Email address **vidhya.s@kgcas.com**

**3.Website address (Web link of the AQAR (Previous Academic Year)**

<https://www.kgcas.com/wp-content/uploads/2023/06/AQAR-2021-2022.pdf>

**4.Whether Academic Calendar prepared during the year?**

**Yes**

- if yes, whether it is uploaded in the Institutional website Web link:

<https://www.kgcas.com/wp-content/uploads/2023/02/Academic-Calendar-2022-23-Odd-Even.pdf>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B++</b>	<b>2.78</b>	<b>2016</b>	<b>16/09/2016</b>	<b>15/09/2021</b>
<b>Cycle 2</b>	<b>A++</b>	<b>3.54</b>	<b>2023</b>	<b>14/02/2023</b>	<b>13/02/2028</b>

**6.Date of Establishment of IQAC**

**10/08/2016**

**7.Provide the list of funds by Central / State Government**

**UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
<b>Mr.D.Antony Pradeesh &amp; Team</b>	<b>Student project</b>	<b>Tamilnadu State Council for Science and Technology</b>	<b>2022 ( 6 Months)</b>	<b>7500</b>

**8.Whether composition of IQAC as per latest**

**Yes**

## NAAC guidelines

- Upload latest notification of formation of IQAC [View File](#)

### 9.No. of IQAC meetings held during the year 3

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

### 10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **No**

- If yes, mention the amount

### 11.Significant contributions made by IQAC during the current year (maximum five bullets)

Achieved the highest grade in NAAC A++ with a CGPA of 3.54 out of 4 in the second cycle. Collected feedback on the curriculum, ambience, and quality of teaching, analyzed the findings, and took action based on the results. Combined departments to establish schools such as the School of Computational Science, School of Commerce and Management, the School of Bioscience, and the School of Social Science. Achieved the top position in N-list usage for two consecutive months, November 2022 and December 2022. Initiated for Autonomous process

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

Plan of Action	Achievements/Outcomes
To submit SSR for the second cycle of NAAC	Successfully submitted; received A++ grade with a CGPA of 3.54.
To provide Coursera access for students' online self-learning	Signed MoU with Coursera and provided login credentials for all students.
To utilize the alumni fund effectively	Rs. 5,25,000 from the alumni fund was used to provide scholarships for deserving students and a photocopy machine in the library.
To offer seed grants	Created a seed grant policy; Rs. 1,77,000 was awarded to three faculty members for their research.
To update library infrastructure	Established RFID gate system, installed copier machines, and provided access to e-resources like Dline, IEEE, and IIT Bombay Spoken Tutorial.

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

- Name of the statutory body

Name	Date of meeting(s)
College committee	26/10/2023

**14. Whether institutional data submitted to AISHE**

**Part A****Data of the Institution**

<b>1.Name of the Institution</b>	<b>KG College of Arts and Science</b>
• Name of the Head of the institution	<b>Dr. J. Rathinamala</b>
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<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://www.kpcas.com/wp-content/uploads/2023/06/AQAR-2021-2022.pdf">https://www.kpcas.com/wp-content/uploads/2023/06/AQAR-2021-2022.pdf</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.kpcas.com/wp-content/uploads/2023/02/Academic-Calendar-2022-23-Odd-Even.pdf">https://www.kpcas.com/wp-content/uploads/2023/02/Academic-Calendar-2022-23-Odd-Even.pdf</a>				
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<b>6.Date of Establishment of IQAC</b>			10/08/2016		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
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<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>3</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
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<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
College committee	26/10/2023
<b>14. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2021	30/01/2023
<b>15. Multidisciplinary / interdisciplinary</b>	
KGCAS, affiliated to Bharathiar University, follows the curriculum offered by the University under CBCS. However we strive to enrich the curriculum with skill based certificate	



courses to groom industry ready graduates. Job oriented Value-Added Courses are offered for better employability. Internship for one semester is mandatory for post graduate programmes like M.Sc. Software Systems. Research in Interdisciplinary areas like Electronics and Communication Systems with Bio technology is encouraged very much. Multidisciplinary and interdisciplinary Conferences, seminars, and workshops are often conducted both at national and international level for the teachers and students to get better exposure for the expertise available from far and near. Hackathon, Ideathon, Botathon and Toykathon events conducted in campus and participation of students out of campus are not discipline specific. In fact they enhance problem-solving, coding and out of box thinking skills of the students beyond the boundaries of their discipline. The MoU's signed with industry partners like CISCO Netacad, AWS Academy and UI Path Academy enrich young minds in the emerging field of IoT, RPA with hands on training in multiple technological platforms.

#### **16.Academic bank of credits (ABC):**

Both UG and PG students are encouraged to take up additional certificate and value-added courses during their course of study through Coursera, NSE, MSME, IIT Bombay and Bio Xplora. For enhancing their language skills. Besides, both teachers and the students are facilitated to register courses of their choice in COURSERA as well as online courses through SWAYAM & NPTEL, learning foreign languages etc. These courses are offered to enrich the curriculum offered by the parent University.

#### **17.Skill development:**

Value Added Skill Enhancement Courses are offered for a minimum of 30 hours duration for all UG & PG students. Industry Linked Joboriented Certificate courses are proposed to enhance employability skills in association with industries. Business English Certificate (BEC) helps in effective communication skills and leadership qualities. Placement Training is mandatory to all Undergraduate students. Mandatory Internship/Industrial Training and real time projects provide opportunities for understanding the industry needs. MoU s are signed with MSME, NSE, COURSERA, Spoken Tutorial to offer courses that fill the skill gap. Institution Innovation Council (IIC), Product Development Centre enables start-up support with an enabling ecosystem for pre-incubation of ideas through developing cognitive abilities among students.

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

We have obtained funding from DST under the scheme SEED/TITE for an amount of Rs.20,69,000, for the project "Preservation of Todas Weaving Art applying Science and Technology". National Language (Hindi) is offered as an optional language under Part I in curriculum for undergraduates. Faculty and students are motivated to learn Hindi. Regional Language (Malayalam) is also offered as an optional language for Undergraduates. Basic Tamil and Advanced Tamil courses catered to other language students. Multicultural Ethnic Day is celebrated to showcase and appreciate the cultural differences. Classes on Yoga, Martial Arts are given to undergraduates.

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

Bharathiar University introduced Outcome Based Education (OBE) from the academic year 2020-21. The syllabus along with Programme and Course Outcomes are uploaded in the University as well as college website. KG College of Arts and Science has started to follow the OBE pattern for the internal assessment one year earlier than its introduction by the parent University. FDPs were organized by the IQAC to the members of faculty on OBE, Bloom's Taxonomy and measurement of COs attainment and mapping of COs & POs through a series of workshops. The respective teacher prepares the lesson plan well in advance and discusses the same in the classroom before starting the course. Bloom's Taxonomy is applied for testing the knowledge levels in terms of attainment of course outcome. Marks are entered in the eCampus in the COs-Ks format. Method of Measuring: Attainment of COs is measured on the basis of the performance of students in CIA and modal exams and ESE. Under direct mode of assessment, two internal tests and one model exam along with assignment, seminars, and quiz are considered and mapping of COs with POs are done accordingly. The CO of each course is correlated with knowledge levels K1 to K6 of Bloom's Taxonomy and assessment of students at various knowledge levels is directly linked with the COs. A mapping matrix is prepared for every course in the program including the elective subjects. Attainment of COs is evaluated on the basis of the performance of students in CIA and ESE. Under direct mode of assessment, two internal tests and one model exam are conducted along with assignments, seminars and quiz at different knowledge levels to cover the COs. A correlation is established between COs and POs on a scale of 1 to 3, 1 being slight (low), 2 being moderate (medium) and 3 being substantial (high). Mapping the COs with POs is demonstrated through integration of COs with POs for the four semesters.

**20.Distance education/online education:**

Teaching Learning is facilitated by enhancing speed and bandwidth on internet connectivity. Remote Online learning during the pandemic is facilitated by providing audio and video lectures through platforms like Edmodo, Google meet, Google classroom, Moodle and Kahoot. Online Courses through platforms SWAYAM/ NPTEL (Active Local Chapter) / MOOC/ Spoken Tutorial, and Coursera are encouraged to upskill students. Amrita Virtual Lab (V- Lab) of Ministry of Education, Govt. of India (NMEICT) helps to remotely access the simulated science discipline labs. Online examination and assessments are done through online platforms during Covid-19 pandemic. Value Added Courses (VAC) are the special courses provided with industrial collaborators (Beta Technologies, KGiSL, AWS, CISCO) mostly through online mode.

**Extended Profile****1.Programme**

1.1	457
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Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<a href="#">View File</a>

**2.Student**

2.1	4041
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Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	1523
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Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	1286
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Number of outgoing/ final year students during the year						
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td><a href="#">View File</a></td> </tr> </tbody> </table>			File Description	Documents	Data Template	<a href="#">View File</a>
File Description	Documents					
Data Template	<a href="#">View File</a>					
<b>3.Academic</b>						
3.1 Number of full time teachers during the year		<b>159</b>				
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td><a href="#">View File</a></td> </tr> </tbody> </table>			File Description	Documents	Data Template	<a href="#">View File</a>
File Description	Documents					
Data Template	<a href="#">View File</a>					
3.2 Number of sanctioned posts during the year		<b>166</b>				
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td><a href="#">View File</a></td> </tr> </tbody> </table>			File Description	Documents	Data Template	<a href="#">View File</a>
File Description	Documents					
Data Template	<a href="#">View File</a>					
<b>4.Institution</b>						
4.1 Total number of Classrooms and Seminar halls		<b>88</b>				
4.2 Total expenditure excluding salary during the year (INR in lakhs)		<b>957.03</b>				
4.3 Total number of computers on campus for academic purposes		<b>700</b>				
<b>Part B</b>						
<b>CURRICULAR ASPECTS</b>						
<b>1.1 - Curricular Planning and Implementation</b>						
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process						
<p>The institution ensures effective curriculum delivery through a well-planned and documented process. This begins with the preparation of the academic calendar by the IQAC. Subsequently, individual faculty members formulate macro and micro plans for</p>						

their subjects based on the academic calendar, which are then recorded in the logbook. Weekly verification of planned topics against the actual topics covered is conducted by the Heads of Departments (HoDs). Every alternate week, this verification process is overseen by the Dean and Principal. Additionally, class planners and faculty planners are accessible through the eCampus platform, facilitating organization and transparency. Class committee meetings are conducted regularly by the HoDs and Dean to review the curriculum delivery process. Feedback collected during these meetings is crucial for ensuring continuous improvement. Following these meetings, action plans are devised and implemented by the HoDs to address any issues or concerns raised. Additionally, after completing each unit, unit-wise feedback is systematically collected and analyzed by the HoDs. This feedback loop allows for timely adjustments to teaching methodologies, course content, or assessment strategies as needed. Overall, this structured approach provides a systematic framework for managing curriculum delivery, promoting effectiveness and quality assurance within the institution.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

The IQAC prepares the academic calendar before the semester starts. The academic calendar is based on the parent university semester schedule. The calendar includes examination and assignment schedules. It is available on the college website. Exam schedules are also posted on department notice boards. Subject faculty members create question banks, which are uploaded to the e-campus. The exam cell uses these banks to generate questions for internal exams, ensuring confidentiality. Central valuation of exams by teachers is completed within 10 days. Students can check their internal examination marks on e-campus. Identifying slow and advanced learners starts with their performance in the first internal tests and Higher Secondary Final Examination marks.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

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

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

**22**

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

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

**requirement for year: (As per Data Template)**

52

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

4007

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

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

As an affiliated college, we adhere to the curriculum prescribed by the parent university, which includes the integration of cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment, and Sustainability. While we follow the university's curriculum, we also enhance students' understanding of these issues through various programs conducted by our clubs and extension units. For instance, the Eco Club focuses on environmental sustainability, the Women's Forum addresses gender-related issues, and the National Service Scheme (NSS) promotes human values. These initiatives complement the curriculum and provide students with practical insights and experiences related to professional ethics, gender equality, human values, and environmental sustainability.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

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

5

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

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

1277

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above



<b>from the following stakeholders Students Teachers Employers Alumni</b>	
File Description	Documents
URL for stakeholder feedback report	<a href="https://www.kgcas.com/wp-content/uploads/2024/05/1.4-Feedback.pdf?x71716">https://www.kgcas.com/wp-content/uploads/2024/05/1.4-Feedback.pdf?x71716</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<b>No File Uploaded</b>
Any additional information	<b>No File Uploaded</b>
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
URL for feedback report	<a href="https://www.kgcas.com/wp-content/uploads/2024/10/1.4.2-Feedback-2022-23.pdf?x71716">https://www.kgcas.com/wp-content/uploads/2024/10/1.4.2-Feedback-2022-23.pdf?x71716</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
<b>1517</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	

556

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

The academic year starts with an induction programme and bridge course with basic mathematics. The categorization of students as slow and advanced learners is done based on the marks scored in HSC as well as in Continuous Internal Assessment (CIA) - I.

### Advanced Learners

I. Technology Training in Ui Path Academy The Tech Genius is trained with the Robotic Process Automation (RPA) in Ui Path Academy. Trained students will become a mentor who is interested in learning.

II. Skill Development Course through Self Learning Platform KGCAS signed a MoU with ICT Academy of Tamil Nadu to provide the skill based training to the students through Self Learning Platform.

a) Learnathon - 100 Hours Learning is offered by Microsoft, Celno, Qlik, Automation Anywhere, VMware and MathWorks.

III. SWAYAM-NPTEL - KGCAS is recognized as an active local chapter for registering and completing more courses by both students and teachers.

IV Coursera, Spoken Tutorial - IIT Bombay - An emerging technology was provided through coursera and IIT Bombay to the students for skill enhancement. Slow Learners.

### I. Remedial Measures

II. Students Support Service - The Department of Mathematics and Commerce continuously conducts the classes for Non-maths and NonAccounts students as well as by preparing a glossary of terms used as concepts in vernacular language.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
4041	159

File Description	Documents
Any additional information	<a href="#">View File</a>

### 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

KGCAS employs student-centric methods, fostering a conducive learning environment for students to Know their Genius.

#### Participative Learning

Active learning methods such as interactive sessions and group discussions foster participatory learning. Mentorship drives students towards online courses, yielding 22,581 certificates. Students are involved in Group projects, Clubs, Role Plays, Technical Workshops to develop competencies. Management expos enhance business skills. Capability Maturity Model ensures effective teaching supported by interactive web/mobile applications.

#### Problem - Solving

Science students undertake project-based learning, while arts students showcase cases. Institution's Innovation Council conducts at least 10 annual programs on Innovation, Start-up, Entrepreneurship, and IPR. Ideation camps foster critical thinking and design. Boot camps aid prototype development. KGCAS's Product Development Center collaborates with Coimbatore Incubation Center to train students in innovation, start-up, and entrepreneurship.

#### Experiential Learning

Value Added Courses (VAC) offered in collaboration with industry partners like Beta Technologies, KGiSL, AWS, and CISCO provide practical insights aligned with industry standards. Hands-on workshops, training, and 69 MoUs with industries to provide internship opportunities, expert lectures, and industrial visits and real-time projects funded by TNSCST to promote experiential learning and problem-solving abilities. 72 Students have participated in SiH hackathon where 2 teams were shortlisted for the final champions event.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

KGCAS integrates ICT tools into teaching and utilizes a learning management system within the e-campus.

Effective teaching utilizes blended learning with extensive academic and physical infrastructure. The institution boasts 83 classrooms accommodating 14 undergraduate and 5 postgraduate programs. ICT-equipped facilities, including 48 undergraduate classrooms with projectors and 5 postgraduate rooms with smart boards, support learning. Totally we have 796 computers, 11 computer labs have 650 computers, with software catering to practical sessions and accessibility for visually impaired students, maintaining a 6:1 student-computer ratio.

The campus is Wi-Fi - enabled with 100 Mbps bandwidth.

The language lab enhances student communication skills and prepares them for Business English Certification by the British English Council.

Spacious Library with membership in the N-list, DELNET, IEEE and DLine gives access to digital resources support as a learning resource centre.

Various ICT tools such as Google meet, MSTeams, Zoom, Kahoot, Jamboard, Free Code Camp (FCC), You Need a Wiki, HackerRank are used for handling online classes and Stack Overflow, Sticky notes,

GitHub, tryit V3 are used.

CloudCoder Server: It trains the students in Test Driven Methodology for C, C++ Pointers, and JAVA Programming. Each student is allocated a unique ID within the portal.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

159

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

159

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

**2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)****2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year****64**

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

**2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)****2.4.3.1 - Total experience of full-time teachers****744**

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

**2.5 - Evaluation Process and Reforms**

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

The Academic Calendar with all details is posted on the website well in advance. Marks are disclosed to the students and parents within a week of exams. The centralized examination cell conducts Continuous Internal Assessment as per the regulations of Bharathiar University and the academic calendar. Questions are categorized based on the Bloom's Taxonomy to test the knowledge levels, measure the attainment levels and map COs and POs under OBE.

After the completion of every 30 working days, CIA is conducted and assessed through the Central Valuation System with Examiners and Chief Examiners. CIA result analysis is submitted to the HoD. Model exams are conducted in the University exam pattern. Students can verify the final CIA marks before forwarding the same to the University. The centralized grading system helps to improve the total quality by improving the following areas:

**Consistency and Quality:** It promotes standardization, reducing bias and disparities in evaluation and enables a standard grading system.

**Expertise and Training:** Subject matter experts ensure exam papers are evaluated with requisite knowledge and expertise.

**Efficiency:** It streamlines large-scale assessments with standardized guidelines.

**Security:** It can enhance the security of exam papers and grading materials, reducing the risk of leaks or tampering.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

**Redressal of Grievances at the Institution Level /** The college has constituted Grievance Redressal Cell with teachers as members Central valuation for CIA reduces the grievances from the students. Grievances of students related to the examinations are solved through Mentor and HoD. The Grievances represented to mentors gets rectified with intimation to HoD. Students are given training well in advance about the do's and don'ts during the end semester exam.

**Redressal of Grievances Related to University Exams**

Grievance regarding semester examinations viz questions from out of syllabus, change in question paper pattern, the improper split of marks are communicated to University through Principal. Other related queries like, corrections in mark sheets, and certificates

issued by the University, change or absence of subject code in the student hall ticket and issues of withheld results due to technical issues are informed on time to University. Students are allowed to apply for revaluation, recounting and photocopy of the answer scripts by paying the necessary processing fee to the University within 15 days from the receipt of the mark sheet.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

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

Bharathiar University introduced Outcome Based Education (OBE) from the academic year 2020-21. The syllabus along with Programme and Course Outcomes are uploaded in the University as well as in the college website. KGCAS has started to follow the OBE pattern for the internal assessment one year earlier (2019-20) than its introduction by the parent University. FDPs were organized by the IQAC on OBE, Bloom's Taxonomy, measurement of COs attainment and mapping of COs & POs through a series of workshops. The respective teacher prepares the lesson plan well in advance and discusses the same in the classroom before starting the course. Bloom's Taxonomy is applied for testing the knowledge levels and attainment of COs. Marks are entered in the e-campus in the COs-Ks format.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

Attainment of COs is measured on the basis of the performance of students in CIA and model exams Under direct mode of assessment, two internal tests and one model exam are considered for measuring the levels of attainment of COs. Mapping of COs with POs is subsequently done. The COs of each course is correlated with



knowledge levels K1 to K6 of Bloom's Taxonomy and assessment of students at various knowledge levels is directly linked with the COs. The threshold value is the minimum pass percentage for each CO in the subject is fixed. The rubrics employed are

Attainment Level Description Correlation Level

1 Upto 60% Slight(1)

2 61% - 70% Moderate(2)

3 More than 70% Substantial(3)

A correlation is established between COs and POs on a scale of 1 to 3. Mapping the COs with POs is demonstrated through integration of COs with POs for all the semesters.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil

### 2.6.3 - Pass percentage of Students during the year

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

1290

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://www.kgcas.com/wp-content/uploads/2024/04/ANNUAL-REPORT-2022-23.pdf">https://www.kgcas.com/wp-content/uploads/2024/04/ANNUAL-REPORT-2022-23.pdf</a>

### 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.kgcas.com/wp-content/uploads/2024/05/2.7.1.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

01

File Description	Documents
Any additional information	<a href="#">View File</a>
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

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

##### 3.1.2.1 - Number of teachers recognized as research guides

27

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

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

01

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

### 3.2 - Innovation Ecosystem

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

- With adequate physical and human infrastructure, we have promoted entrepreneurial and start-up culture by establishing the Institution Innovation Council (IIC) in 2018 under the Ministry of Education (MoE). 13 faculty members were trained as Innovation Ambassadors. A minimum of 10 programs per year on Innovation, Start-up, Entrepreneurship and IPR were conducted.
- The Centre for Agri-Business Entrepreneurship Development (CAED) Cell has conducted 3 activities pertaining to agriculture and ecosystems, fostering a collaborative network with agricultural research institutions.
- Creative ideas club and Technical club conduct activities to brainstorm, collaborate, and turn creative sparks into reality
- In association with AWS academy we trained our students in AI and ML and launched the AWS DeepRacer, an autonomous car in physical track. Subsequently an online course was given for registered participants across the state and conducted DeepRacer Grand Finale from 10.03.2023 to 12.03.2023.
- Certificate of appreciation received from ICT Academy for 325 students successfully completed the courses offered by Industry partners through Learnathon 2022 skill development programme

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

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

10

File Description	Documents
Report of the event	No File Uploaded
Any additional information	<a href="#">View File</a>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

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

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

-

File Description	Documents
URL to the research page on HEI website	<a href="https://www.kgcas.com/research-innovations/research-policy/">https://www.kgcas.com/research-innovations/research-policy/</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

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

18

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

### 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

#### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

104

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

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

KGCAS conducts extension activities to raise students' awareness of social issues and foster ethical, social, and moral responsibilities through community service. The college has four NSS units comprising 400 student volunteers. Recent activities include:

- i. Organizing a blood donation camp, with 69 students donating blood.
- ii. Distributing de-worming tablets to students to improve immune system function, treat infections, and prevent the spread of cancer cells.
- iii. Hosting a special camp at Vaiyampalayam village, including events such as tree planting, a free eye camp (in collaboration with KG Hospital), a full-body check-up camp, school campus cleaning, and an awareness campaign about the dangers of plastic.

iv. Organizing a breast cancer awareness program for the Government Girls Higher Secondary School.

v. KGCAS facilitated a special coaching camp, offering free accommodation, food, and venue for one month to prepare 70 government school children from the 2021-2022 batch for NEET exams.

vi. Through outreach programs departmental associations and clubs engaged in various activities. Students and faculty members visited orphanages and old-age homes to raise awareness about COVID-19 precautionary measures, providing masks, sanitizers, and lunch. Orphanage children received food and stationary items.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

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

28

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded

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

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

10

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

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

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

4962

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.5 - Collaboration

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

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

4

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

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

1

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

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

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

The institution provides ample academic and physical infrastructure for teaching and learning. With 83 spacious, well-ventilated classrooms, it accommodates 14 undergraduate and 5 postgraduate programs, prioritizing student comfort.

There are 11 computer labs and 650 computers with all necessary software installed to take care of the practical classes. Few systems in these labs are loaded with software to benefit the visually challenged students.

Biotechnology lab equipped with the most modern and sophisticated equipments to facilitate the practical classes.

The electronic devices incorporated in the ECS lab and MATLAB empower students to think innovatively and expand their learning horizons beyond conventional boundaries.

Our college campus offers reliable WiFi connectivity around the clock, ensuring uninterrupted access for students and faculty.

The expansive library, well-ventilated and stocked with a diverse



collection of books and journals, serves as a vital learning resource center for students.

The library has membership in the N-list, DELNET, IEEE and DLine which gives access to digital resources.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kgcas.com/campus-life/amenities/">https://www.kgcas.com/campus-life/amenities/</a>

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

- The open-air auditorium, accommodating up to 3500 individuals, enables the hosting of large-scale events such as college day and graduation ceremonies.
- An air-conditioned auditorium and three seminar halls are available for organizing college and department-level activities such as seminars and workshops.
- State-of-the-art gym facilities cater to both male and female students.
- A multifunctional ground is provided for the execution of track events, field events, and various athletic competitions.
- Our college boasts a yoga center for students to cultivate wellness and mindfulness practices.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.****48**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

**4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)****4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)****220.15**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

**4.2 - Library as a Learning Resource****4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

KGCAS library is spacious, with built-in area of 3,000 sq. mt. and is adequately ventilated. Collection of 17,389 books and subscription of 88 periodicals including journals and magazines, scanner and printer for reprographic support facilities.

Library is fully automated with the Integrated Library Management System (ILMS). It has Online Public Access System (OPAC) and Wi-Fi enabled. Library has membership in the N-list with 1,37,809 e-books and 6522 e-journals, DELNET with 158330 e-books and 2700 e-

journals as well as IEEE, IIT Bombay Spoken Tutorial and D - LINE which assists the teachers and the students to have access to digital learning resources.

The Library uses a barcode reader for maintaining the issue and return of books. RFID entry using the barcode during entry and exit is ensured through the Barcode printed on the Identity cards of faculty and students. They can use it to access and borrow books from the library that helps to consolidate the usage statistics - Daily, Monthly, Category wise, and as required.

Key features of Integrated Library Management System:

- Acquisition System
- Cataloging System
- Circulation System
- Serials Control System
- OPAC (Online Public Access Catalog)
- Stock Verification
- Online User Entry
- Transaction Report

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	Nil

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

5.46

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

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

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

456.4

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

KG College of Arts and Science features modern IT facilities, including Wi-Fi. All computers are connected via LAN and made available to students according to their needs and requirements. Our college boasts excellent infrastructure. Our college campus has reliable Wi-Fi connectivity at 100 mbps around the clock

ensuring uninterrupted access for faculty and students.

Technology up gradation: 2018 - 2019

Particulars

Total Computers

Computer Labs

Internet

Browsing Centers

Office

Departments

Others

Existing

665

575

TATA - leased 50 Mbps speed Wired

6

14

17

53

Added

5

5

-

-

-

-

-

Total

670

580

50 Mbps

6

14

17

53

Technology up gradation: 2019 - 2020

Particulars

Total Computers

Computer Labs

Internet

Browsing Centers

Office

Departments

Others

Existing

670

580

TATA - leased 50 Mbps speed Wired

6

14

17

53

Added

16

10

50 Mbps

-

6

-

-

Total

686

590

100 Mbps

6

20

17

53

Technology up gradation: 2020 - 2021

Particulars

Total Computers

Computer Labs

Internet

Browsing Centers

Office

Departments

Others

Existing

686

590

100 Mbps speed Wired

6

20

17

53

Added

60

60

Wi-Fi

-

-

-



-

Total

746

650

100 Mbps

6

20

17

53

Technology up gradation: 2021 - 2022

Particulars

Total Computers

Computer Labs

Internet

Browsing Centers

Language lab

Office

Departments

Others

Existing

746

650

100 Mbps speed Wired

6

-

20

17

53

Added

50

-

Wi-Fi

-

50

-

-

-

Total

796

650

100 Mbps

6

50

20

17

53

Technology up gradation: 2022 - 2023

Particulars

Total Computers

Computer Labs

Internet

Browsing Centers

Language lab

Office

Departments

Others

Existing

796

650

Wi-Fi - 100 Mbps

6

-

20

17

53

Added

39

50

Wi-Fi - 300 Mbps

-

50

-

-

-

Total

835

700

300 Mbps

6

50

20

17

53

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**4.3.2 - Number of Computers**

650

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

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

957.02

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

The college optimizes financial resources by raising tickets to the facilities department for maintaining facilities.  
**\*\*Laboratory:\*\*** Departments maintain stock registers for incoming and outgoing systems, equipment, and chemicals. Maintenance records, including calibration, repair, purchase, and equipment disposal, are supervised by department heads. The Biotechnology Department annually cleans and maintains microscopes. Waste is

systematically disposed of through recycling. **\*\*Library:\*\*** Requirements are received from department heads and approved by the management. The purchase of books is done by calling for quotations from suppliers. Students are encouraged to use e-resources and return books promptly. Library dues must be cleared before exams. Visitor records are maintained, and the library committee resolves issues pertaining to missing and untraceable books. **\*\*Sports:\*\*** The college has a large ground with separate courts for various track events, sports, and games. Bharathiar University conducts annual intercollegiate tournaments on the KGCAS campus, managed by the Physical Directors. **\*\*Classrooms:\*\*** Facilities for classrooms are maintained by the facilities department. Furniture requirements are submitted by department heads and approved by the management for purchase. Cleanliness is ensured by housekeeping personnel, and a complaint register is maintained to address problems. Students are educated about cleanliness and energy conservation. Technicians, masons, plumbers, and carpenters, deputed by management, ensure the maintenance of classrooms and related infrastructure.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kgcas.com/wp-content/uploads/2022/10/2.pdf">https://www.kgcas.com/wp-content/uploads/2022/10/2.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
Link to Institutional website	<a href="https://www.kgcas.com/wp-content/uploads/2024/10/5.1.4.pdf">https://www.kgcas.com/wp-content/uploads/2024/10/5.1.4.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
Nil	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</b>	A. All of the above
File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
<b>5.2 - Student Progression</b>	
<b>5.2.1 - Number of placement of outgoing students during the year</b>	
<b>5.2.1.1 - Number of outgoing students placed during the year</b>	



<b>901</b>	
File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

**5.2.2 - Number of students progressing to higher education during the year****5.2.2.1 - Number of outgoing student progression to higher education**

<b>209</b>	
File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

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

<b>24</b>	
File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

**5.3 - Student Participation and Activities**

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

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

42

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

The college boasts a vibrant student community. Every department within the institution has its own club and departmental associations that plan academic as well as co-curricular activities to enhance the curriculum. Each club, association, and committee includes student representatives. Intercollegiate activities at the department level are systematically conducted by students, with teachers serving as mentors. Students actively participate in various committees, department cells, and associations, including: 1. Placement Cell 2. Women Empowerment Cell 3. Research and Development Cell 4. Agri-Business Cell 5. Grievance Redressal Cell 6. Competitive Exam Cell 7. Discipline Committee 8. Institution's Innovation Council (IIC) 9. Equal Opportunity Cell 10. Department Clubs and Associations 11. Class Committee Meetings The college has four NSS units, with 19 boys and 18 girls participating in NCC. Each department includes student representatives who attend class committee meetings. Additionally, student care leaders serve as volunteers, connecting the student community with professional student counselors. Moreover, the institution has various cells such as the Internal Quality Assurance Cell, Internal Complaints Committee (ICC), Women Empowerment Cell, Institution's Innovation Council, Research &

**Development Cell, Anti-Ragging Cell, and Grievance Redressal Cell.**

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)****5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

42

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

**5.4 - Alumni Engagement**

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

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

**The Alumni Association of KGCAS is registered under the Tamil Nadu Societies Registration Act 1978 (TN Act 27 of 1975 - SI. No. 310/2017). It is an active association with around 3,500 members who serve as goodwill ambassadors, contributing significantly to the overall growth and development of the college.**

**KGCAS is proud to acknowledge that its alumni hold prestigious positions not only nationally but also internationally. They serve**

as outstanding examples of the college motto, "Know Your Genius." Many alumni have become successful entrepreneurs, and some offer internship opportunities to current students.

Alumni of the institution volunteer to share their success stories with students, motivating them for future success. The Alumni Association aims to maintain a strong connection between past and present students, fostering mutual growth. The annual alumni reunion, "Rewind" is organized to allow alumni to reminisce and share their memories.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

E. <1Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

KGCAS was established under KGISL trust, by the founder trustee Dr.Ashok Bakthavathsalam. The governance system at KGCAS is inclusive and participative with members of all key stakeholders - the Management, University, Academia and Industry in the College Committee as per the Tamil Nadu Private Colleges Regulations Act. The Managing Trustee, CEO and Secretary of the college are available on a day to day basis for decision making. The managing trustee approves the mission, strategic goals, objectives and the annual budget for the college. The CEO takes care of income and expenditure. The secretary plays a role in carrying out the responsibility of implementing the strategic plans into action. The Principal with the authority undertakes day-to-day academic administration. The Vice-Principal - Academics takes care of all the processes in the academics and its implementation. The Vice-Principal - Administration is involved in the exams and

administrative process. In addition, Deans of functional areas -support all statutory compliances, extension of co-curricular activities and discipline on campus. Ever vibrant IQAC prepares the institution for quality enhancement.

File Description	Documents
Paste link for additional information	<a href="https://www.kgcas.com/">https://www.kgcas.com/</a>
Upload any additional information	<a href="#">View File</a>

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

KGCAS, founded by Dr. Ashok Bakthavathsalam under the KGiSL Trust, practices a governance model that emphasizes inclusivity and participation. The College Committee includes representatives from the management, university, academia, and industry in accordance with regulations. The Managing Trustee, CEO, and Secretary are actively engaged on a daily basis. The Managing Trustee authorizes the institution's mission, goals, objectives, and budget. The CEO oversees financial operations, while the Secretary is responsible for executing strategic plans. The Principal manages daily academic affairs. Deans monitor co-curricular compliance and discipline. The IQAC focuses on maintaining and enhancing quality standards. Academic systems and processes are shaped through collaborative efforts from HoDs, faculty, and feedback from alumni, parents, and students. Department heads organize activities, programs, technical training, budget planning, and faculty participation in conferences and workshops, with sponsorship support. Committees with specific responsibilities are formed for designated tasks. The institution follows a dual approach, combining top-down and bottom-up decision-making. Strategic policies, such as the introduction of new programs, global certifications, infrastructure upgrades, and position approvals, are decided at the leadership level.

File Description	Documents
Paste link for additional information	<a href="https://www.kgcas.com/wp-content/uploads/2024/05/Organogram-Supporting-Documents.pdf?x61102">https://www.kgcas.com/wp-content/uploads/2024/05/Organogram-Supporting-Documents.pdf?x61102</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**Strategic goal 1: Increase the percentage of enrolment**

#### Objectives

§ Identify the low demand programmes with less than 50% of enrolment for the last 3 academic years

§ Analyze and identify high-demand programs based on admission inquiries by the end of the previous academic year.

#### Action plan

§ Request the parent university to approve the reduction of one section in the B.Sc. Mathematics program to better align with current enrolment trends and optimize resource allocation.

§ Propose to the parent university to reduce the sanctioned strength for all postgraduate programs from 50 to 20 students

**Strategic Goal 2: Enhance research funding and increase publications in Scopus and Web of Science journals.**

#### Objectives

§ Provide seed grants to faculty members to kick-start research projects with potential for external funding sustainability.

§ Enable faculty to test new ideas and generate preliminary results for future funding proposals.

§ Encourage collaboration among faculty members from different disciplines in emerging research fields.

#### Action plan

§ Offer seed grants for innovative projects. Require a detailed plan for future funding.

§ Offer incentives for the members of faculty for publishing papers in high-impact journals.

## § Reduce the faculty attrition

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	<a href="https://www.kgcas.com/wp-content/uploads/2024/05/6.2.1.pdf?x61102">https://www.kgcas.com/wp-content/uploads/2024/05/6.2.1.pdf?x61102</a>
Upload any additional information	No File Uploaded

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

The College Committee is responsible for overseeing governance and policy decisions, while financial matters are approved by the Chief Executive Officer. The Principal, in collaboration with the college Secretary, manages day-to-day operations. Senior faculty members serve as Vice-Principals, aiding in academic and administrative functions. Admissions are conducted in compliance with government, UGC, and University guidelines. Office administration is fully computerized, handling accounts, student services, communication, scholarships, and related activities. Deans, Department Heads, and the Director of IQAC coordinate various activities, while teachers and committee convenors oversee curricular, co-curricular, and extracurricular responsibilities. Decision-making is decentralized, with regular meetings across all levels. Clear roles and responsibilities ensure accountability within the institution.

Recruitment and promotion policies for faculty, staff, and student welfare programs are implemented in a structured manner. Selection of candidates is merit-based, involving interviews by a designated selection committee. Newly appointed faculty undergo a probation period of one year before confirmation. Service regulations provide detailed guidelines on leave policies, welfare measures, and benefits for both teaching and non-teaching staff. Committees such as the Grievance Committee, Internal Complaints Committee, Anti-Ragging Committee, and Equal Opportunity Cell work to foster a harmonious environment within the institution.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="https://www.kgcas.com/wp-content/uploads/2024/05/Organogram-Supporting-Document.pdf?x61102">https://www.kgcas.com/wp-content/uploads/2024/05/Organogram-Supporting-Document.pdf?x61102</a>
Upload any additional information	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

1. EPF becomes applicable upon joining the institution. Employees State Insurance is provided to all eligible teachers and non-teaching staff. Mediclaim is offered to all, while gratuity benefits are available for those with five years' experience or more, provided they leave the college with a due resignation at the time of relieving.
2. Both faculty members and students are covered by a Group Accident policy, with a separate Mediclaim policy for the former.
3. Faculty members who complete their Ph.D. while in service receive a special increment of Rs.5,000/- per month. Additionally, Rs.1000/- per month is granted for qualifying NET/SET, and the same amount is provided for completing an M.Phil.



4. Eligible project proposals submitted by faculty members receive seed money.

5. Financial support is extended to faculty members for publications and to attend conferences, workshops, and FDPs.

6. Faculty members are entitled to various types of leave, including casual leave, medical leave, maternity leave, vacation leave, and on-duty leave. Counseling on stress management is provided through the Center for Life Skill Education (CLSE) to enhance their physical and mental well-being.

7. The faculty club arranged a one-day trip to Anaikatti for all the teaching and non-teaching staff.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

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

79

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

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

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

3

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

### 6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

#### 6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

499

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

A comprehensive 360-degree Performance Appraisal System (PAS) is used to evaluate the performance of both teaching and non-teaching staff annually. The appraisal is based on the content submitted through the self-appraisal form, along with feedback from

students, relevant HoDs, Deans, and the Principal.

The self-appraisal is assessed based on the following metrics:

- Faculty's educational qualifications and any additional qualifications obtained.
- Teaching and research experience.
- Roles and responsibilities at the department and college levels.
- Research publications, proposals submitted, and papers presented.
- Completion of online courses such as SWAYAM, NPTEL, Coursera, etc.
- Membership in professional bodies.
- Result analysis of the classes handled.
- Guideship and research supervision.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

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

The institution conducts regular internal and external audits.

**Internal Audit:** Monitoring financial management practices is a key aspect of the internal audit process. The finance officer performs the internal audit, reviewing the budget and expense statements on a quarterly basis.

**External Audit:** External audits are carried out by an independent audit firm. The institution uses a centralized audit system to manage both internal and external audits. Annual financial statements or reports are first reviewed internally and then audited by an external auditor. The external auditor's report is presented at the institute's annual meeting, recommending actions to management on compliance, performance evaluation, and cost-benefit analysis.

Internally audited financial statements undergo further review by

external auditors for documentation and reporting purposes. Additionally, regular internal audits are conducted within departments to ensure that all financial transactions are properly recorded and supported by appropriate receipts and documentation. The guidelines were designed to maintain accurate financial records and ensure transparency.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

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

Nil

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

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

**Sources of Funds:** Funding sources include contributions from the management, alumni, student tuition fees, and external grants for organizing events such as seminars and conferences.

**Procedure:** The budget is prepared prior to the start of each financial year, covering both recurring and planned expenses, and is approved by the top management and College Committee. The centralized facilities department oversees resource creation, procurement, and maintenance.

The facilities department reviews and approves departmental requests, gathers quotations, and makes purchasing decisions based on factors such as price, quality, and terms. Expenditures are

closely monitored by the principal, finance officer, facilities head, and accounts department to ensure compliance with the budget. If the budget is exceeded, management intervention is sought.

**Strategy for Optimum Utilization of Resources:** To ensure optimal resource utilization, the institution emphasizes the development of academic infrastructure, campus maintenance, research support, and efficient use of facilities. The institution extends the use of its physical facilities beyond regular hours for remedial classes, co-curricular activities, and value-added courses, and hosts college tournaments in collaboration with Bharathiar University. The library and other facilities are allocated based on departmental requests, while sports grounds and hostels are shared with engineering students.

File Description	Documents
Paste link for additional information	<a href="https://www.kgcas.com/wp-content/uploads/2022/10/10.pdf?x61102">https://www.kgcas.com/wp-content/uploads/2022/10/10.pdf?x61102</a>
Upload any additional information	No File Uploaded

## 6.5 - Internal Quality Assurance System

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

- Preparing the academic calendar
- Conducting academic audits
- Organizing training programs for teaching and non-teaching staff
- Gathering feedback from stakeholders and taking necessary actions based on the reports
- Providing annual planner for departments and individual faculty members
- Documenting various programs and activities of the college aimed at enhancing quality
- Timely submission of the Annual Quality Assurance Report (AQAR)
- Evaluating the performance of teaching and non-teaching staff
- Establishing a formal alumni association
- Conducting skill development programmes for students
- Supporting faculty in obtaining financial assistance from the management to attend conferences and publish papers in

## journals

- Enhancing the LMS portal eCampus 2.0
- Preparing Annual reports
- Participating in NIRF

File Description	Documents
Paste link for additional information	<a href="https://www.kgcas.com/igac/">https://www.kgcas.com/igac/</a>
Upload any additional information	No File Uploaded

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

- **Curriculum Revision and Enhancement:**
  - Regular feedback is gathered from students, faculty, alumni, and industry experts to assess the relevance of the curriculum.
  - Based on the feedback, the institution provides Value Added Courses since the affiliated college no provision to make changes in the curriculum
- **Teaching Methods and Pedagogy:**
  - Continuous monitoring and updating of teaching methodologies, with a focus on experiential and interactive learning.
  - Incorporation of ICT (Information and Communication Technology) tools, online resources, and blended learning approaches in classroom teaching.
- **Learning Outcome Assessment:**
  - Periodic assessments of learning outcomes through internal and external exams, assignments, projects, and feedback.
  - Evaluation of whether the intended learning outcomes match students' performance, and adjustments made if gaps are identified.

- **Faculty Development Programs:**
  - Organizing regular training programs, workshops, and seminars for faculty members to improve teaching effectiveness.
  - Encouraging faculty to adopt innovative teaching techniques and stay updated on the latest developments in their respective fields.
  
- **Academic Audits:**
  - Conducting internal and external academic audits to review and assess the teaching-learning processes, and ensure adherence to quality standards.
  - Audits help in identifying areas for improvement, leading to enhanced academic quality.
  
- **Student Feedback and Satisfaction Surveys:**
  - Regular class committee meetings are conducted to get the feedback about the teaching

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

<p><b>6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</b></p>	<p><b>B. Any 3 of the above</b></p>
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File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.kgcas.com/wp-content/uploads/2024/04/ANNUAL-REPORT-2022-23.pdf">https://www.kgcas.com/wp-content/uploads/2024/04/ANNUAL-REPORT-2022-23.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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

KGCAS employs various security measures such as 54 strategically positioned surveillance cameras and a team of 10 security personnel for round-the-clock monitoring. Biometric attendance further enhances safety protocols, while transportation services prioritize security during commuting. Additionally, the college conducts training programs on self-defense and premarital guidance for female students, alongside promoting the usage of the Kavalan - SoS mobile app for immediate police assistance. Regular sensitization sessions address safety, personal issues, health, and hygiene, complemented by initiatives like role-playing and webinars focusing on gender equity, legal rights, and digital literacy. The Women's Forum organizes these activities, supported by an Internal Complaints Committee for female students. Furthermore, mental well-being is prioritized through professional counseling, yoga sessions, and healthcare programs. On-campus amenities like napkin vending machines, a gymnasium, ATM, and cafeteria further contribute to the physical and mental well-being of students and faculty, ensuring a holistic support system for all members of the KGCAS community. Our College has various clubs that offer diverse interests, fostering community through shared passions, activities, and opportunities for personal growth and collaboration.



File Description	Documents
Annual gender sensitization action plan	<a href="https://www.kgcas.com/wp-content/uploads/2024/10/7.1.1-schedule-2.pdf?x57159">https://www.kgcas.com/wp-content/uploads/2024/10/7.1.1-schedule-2.pdf?x57159</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://www.kgcas.com/wp-content/uploads/2024/05/7.1.1.pdf">https://www.kgcas.com/wp-content/uploads/2024/05/7.1.1.pdf</a>

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

**A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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

**Solid waste management**

**Liquid waste management**

**Biomedical waste management**

**E-waste management**

**Waste recycling system**

**Hazardous chemicals and radioactive waste management**

**Solid waste management:**

**The institution implements an exclusive waste management system, sorting degradable and non-degradable waste. Food waste from**

college and hostel kitchens is converted into compost for plants. Waste papers are regularly sent to authorized recyclers. Campus banners raise awareness about the dangers of plastic to discourage its use.

#### Liquid waste management:

The institution maintains a wastewater recycling plant to irrigate plants and trees, collecting and reusing liquid waste from various sources.

#### Biomedical waste and e-waste management:

Biomedical waste from Biotechnology labs is segregated and disposed of appropriately. Computers with lower configurations, previously purchased, were distributed to nearby Government Schools.

#### Hazardous chemicals and radioactive waste management:

Hazardous chemical production at the college is minimal and properly disposed of. No department generates radioactive waste. Degradable vegetable waste undergoes decomposition and is utilized as plant manure via a vermicomposting unit.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <b>1.Restricted entry of automobiles</b> <b>2.Use of bicycles/ Battery-powered vehicles</b> <b>3.Pedestrian-friendly pathways</b> <b>4.Ban on use of plastic</b> <b>5.Landscaping</b>	<b>A. Any 4 or All of the above</b>
<b>File Description</b>	<b>Documents</b>
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<b>No File Uploaded</b>
Any other relevant documents	<b>No File Uploaded</b>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</b>	<b>A. Any 4 or all of the above</b>
<b>File Description</b>	<b>Documents</b>
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<b>No File Uploaded</b>
Any other relevant information	<b>No File Uploaded</b>
<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage</b>	<b>A. Any 4 or all of the above</b>

**including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**

**5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

We commence the day with a devotional session and philosophical contemplation, along with imparting weekly values, aiming to instill a robust moral framework within the student body. The orientation program facilitates the bridging of interregional, intersocial, and intercultural divides among students. Furthermore, the administration and alumni association extend support to students hailing from economically disadvantaged backgrounds through various financial aids such as fee concessions, waivers, and scholarships, in addition to those provided by governmental entities. Faculty and students partake in the celebration of significant cultural festivals like Pongal, Deepavali, Onam, and Christmas. Moreover, the campus actively engages in commemorating global events such as World Environment Day, Constitution Day, World Social Justice Day, and Senior Citizen Day on a regular basis.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

"The institution recognizes its vital role in shaping responsible citizens for the country. One of its key roles is developing well-rounded individuals capable of contributing to nation-building. Various activities and programs are conducted in the college, focusing on sensitizing students, faculty, and staff to constitutional obligations, including values, rights, duties, and responsibilities.

The following activities are organized to raise awareness of constitutional obligations:

- Human values, constitutional rights, and duties are introduced to students through conferences, workshops, and seminars, in addition to credit courses offered by the affiliating university.
- Expert lectures are conducted to enhance students' awareness of constitutional obligations.
- Every year, Consumer Rights Day is celebrated to educate students about their rights as consumers and to empower them to make informed decisions. It also promotes awareness on the importance of fair practices, safety, and accountability in the marketplace.
- To instill values among students, the curriculum includes two credit courses: Human Rights and Women's Rights. These courses provide students with a thorough understanding of their rights and help develop suitable interventions to eliminate discrimination and rights violations.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://www.kgcas.com/wp-content/uploads/2024/10/7.1.9.pdf?x71716">https://www.kgcas.com/wp-content/uploads/2024/10/7.1.9.pdf?x71716</a>
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

A. All of the above

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

- On March 8th, International Women's Day is commemorated to recognize the political, cultural, and socio economic accomplishments of women. Since 2019, we have celebrated this day by presenting awards in honor of our Founder, Smt. Divyalakshmi, to outstanding women in various fields.
- On February 28th, we commemorate the discovery of the Raman

Effect by Indian physicist Sir C. V. Raman. This day is celebrated as National Science Day, marked by competitions and exhibitions to promote scientific awareness and innovation.

- March 21st is observed as World Forest Day, highlighting the vital significance of forests globally.
- World Book Day on April 23rd promotes reading, writing, and publishing habits by encouraging book donations.
- July 1st marks Chartered Accountants Day, celebrating the significant contributions of chartered accountants to nation-building efforts.
- On July 26, we observe Kargil Victory Day to honor the sacrifices of our soldiers during the Kargil War.
- On August 7th, we celebrate National Handlooms Day to honor the invaluable contributions of the handloom-weaving community.
- On December 23rd, we commemorate Kisan Diwas in honor of our farmers

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

The Institution's Innovation Council (IIC) organizes events on entrepreneurship, intellectual property rights (IPR), start-ups, innovation, and technical skill enhancement, aiming to foster a culture of creativity. Through the Product Development Centre

(PDC), the institution promotes entrepreneurship with design thinking and nurtures innovative solutions to real-world challenges. IIC raises awareness of IPR, supports start-ups with resources, mentorship, and networking, and collaborates with industry, academia, and government to drive initiatives like business planning and market research. This prepares students for the job market by enhancing their problem-solving abilities, technical skills, and entrepreneurial mindset, contributing to the institution's reputation by attracting talent and fostering successful innovations.

eCampus is a digital management system essential for meeting the demands of blended learning and effective campus operations in today's complex educational environment. It supports streamlined management of student services, academic and administrative functions, and minimizes paper use through automation across three verticals. This efficient, standardized system enhances overall institutional performance and helps maintain a competitive edge by ensuring academic and operational excellence. The manual work are reduced significantly through the eCampus.

File Description	Documents
Best practices in the Institutional website	<a href="https://www.kgcas.com/wp-content/uploads/2024/10/7.2-Best-Practice-1.pdf?x71716">https://www.kgcas.com/wp-content/uploads/2024/10/7.2-Best-Practice-1.pdf?x71716</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

Skill development programs implemented in the colleges to prepare students for the workforce and address the evolving needs of industries and economies. These initiatives seek to align theoretical learning with practical application, ensuring graduates possess the competencies required by industries, thus fostering career readiness, innovation, and economic growth.

Coursera, Spoken Tutorial - IIT Bombay:

An emerging technology was provided through Coursera and IIT Bombay to the students for skill enhancement.



**Technology Training in Ui Path Academy:**

The Tech Genius is trained with the Robotic Process Automation (RPA) in Ui Path Academy. Trained students will become a mentor who is interested in learning.

**Skill Development Course through Self Learning Platform:**

KGCAS signed a MoU with ICT Academy of Tamil Nadu to provide the skill based training to the students through Self Learning Platform.

1. Learnathon: 100 Hours Learning is offered by Microsoft, Celnos, Qlik, Automation Anywhere, VMWare and MathWorks.
2. SKILL-A-THON - It is a Bot building session with UiPath Instructor for technical and non-technical students.

SWAYAM-NPTEL - KGCAS is recognized as an active local chapter for registering and completing more courses by both students and teachers.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	<a href="#">View File</a>

**7.3.2 - Plan of action for the next academic year**

- Apply for the Autonomous Grant to support academic and operational independence.
- Introduce the new programme B.Sc. Psychology
- Establish research programme (Ph.D.)for the Commerce and English domains.
- Enhance the LMS portal by upgrading to eCampus 2.0 to improve accessibility and engagement.
- Sign Memorandums of Understanding (MoUs) with international universities to promote academic exchange and collaboration.
- Create an IRINS (Indian Research Information Network System) portal for KGCAS to profile faculty research.