



## **YEARLY STATUS REPORT - 2023-2024**

### **Part A**

#### **Data of the Institution**

##### **1.Name of the Institution**

**GOBI ARTS & SCIENCE COLLEGE**

• Name of the Head of the institution **Dr. P. NARENDRAN**

• Designation **Principal i/c**

• Does the institution function from its own campus? **Yes**

• Phone No. of the Principal **04285240147**

• Alternate phone No. **04285240147**

• Mobile No. (Principal) **984241139**

• Registered e-mail ID (Principal) **principal@gascgobi.ac.in**

• Address **KARATTADIPALAYAM POST**

• City/Town **GOBICHETTIPALAYAM TALUK**

• State/UT **TAMIL NADU**

• Pin Code **638453**

##### **2.Institutional status**

• Autonomous Status (Provide the date of conferment of Autonomy) **08/07/1987**

• Type of Institution **Co-education**

• Location **Rural**

## • Financial Status

**Grants-in aid**

- Name of the IQAC Co-ordinator/Director **Dr. G.T. PRABAVATHI**
- Phone No. **9865719975**
- Mobile No: **9865719975**
- IQAC e-mail ID **iqac@gascgobi.ac.in**

**3.Website address (Web link of the AQAR (Previous Academic Year)**[https://www.gascgobi.ac.in/iqac/AQAR\\_2022-23.pdf](https://www.gascgobi.ac.in/iqac/AQAR_2022-23.pdf)**4.Was the Academic Calendar prepared for that year?****Yes**

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

<https://www.gascgobi.ac.in/data/calendar/2023/GobiArtsHandBook-2023-24.pdf>**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>Three Star</b>	<b>-</b>	<b>2001</b>	<b>21/05/2021</b>	<b>21/12/2007</b>
<b>Cycle 2</b>	<b>A</b>	<b>3.23</b>	<b>2007</b>	<b>22/12/2007</b>	<b>23/09/2014</b>
<b>Cycle 3</b>	<b>A</b>	<b>3.26</b>	<b>2014</b>	<b>24/09/2014</b>	<b>23/09/2019</b>
<b>Cycle 4</b>	<b>A</b>	<b>3.04</b>	<b>2019</b>	<b>24/09/2019</b>	<b>10/03/2025</b>

**6.Date of Establishment of IQAC****12/05/2005****7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?**

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Dr. R. JAYACHANDRAN	ICSSR	INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH (ICSSR), MINISTRY OF EDUCATION	28/12/2023	505000

#### 8. Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

#### 9. No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report **No File Uploaded**

#### 10. Did IQAC receive funding from any funding agency to support its activities during the year? **No**

- If yes, mention the amount

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

Green, Energy, Environment Audit and External Academic Administrative Audit were conducted.

GASC Centre for Innovation & Incubation, Powered by NGI TBI, Catalysed and Supported by TTI, DST was setup to foster entrepreneurial mindset among students. The centre organized IoT Hackathons and Agri-Ideathons to encourage innovation.

Social awareness programs: 4 days Fit India Cyclothon, Fit India

Marathon, Millets Kitchen and Voter awareness campaigns (for which 5 faculty members received State-Level best nodal officers award by TamilNadu Chief Electoral officer) were organized. 99 activities were submitted to IIC, MoE, Government of India and the college retained 3.5 Star status. The institute has been selected for Mentor-Mentee scheme.

Promoting Research: Rs. 8,10,000 was sanctioned for Faculty seed money research grant. 1 Major ICSSR grant received. 130 articles published in reputed journals, 38 books published by faculty and 5 patents received.

Organized nine Faculty Development Programs, five training sessions and workshops on CMS (ERP modules), benefiting faculty, administrative staff and students.

**12. Plan of action chalked out by IQAC at 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
Starting GASC Academy of Professional Courses	CA foundation coaching course was initiated for CA aspirants. The foundation organized awareness programmes and 3 students cleared CA Foundation Exam.
Integrating Modules in CMS(College Management System) and Trainings on ERP	Upgraded Task assignment, Scheduling mentor/mentee meetings, recording projects, maintaining events modules in CMS. IQAC & CMS organized 4 training programs for faculty and administrative staff on enhanced ERP modules and 3 workshops for student ambassadors.
Organizing Faculty Development Programs	Organized 8 One day/Two days FDPs/Workshops on Art of Effective Teaching, Health & Mental Awareness, Research perceptions, Business applications, Effective teaching methodologies, MOOC courses and 1 five days online FDP.

<p>Student Induction &amp; Student Development Programs by IQAC</p>	<p>One Week Student Induction Program for UG students and 2 days Induction Program for PG was organized 12 days Student Development Program on IoT awareness was conducted. As an output of the program, 3 IoT based projects were designed and implemented by students. Drone Awareness was given to students resulting in formation of Drone Club. Sensitized all second year students on SWAYAM-NPTEL through 5 days workshop.</p>
<p>Promoting Research Activities</p>	<p>Seed Money for Faculty: Rs. 8,10,000 was sanctioned for Faculty seed money research grant and Rs.4,95,800 was released to faculty Honorarium for Faculty: Rs. 1,48,000 was provided as honorarium for publishing articles/attending conferences/publishing books. Grants Received: One ICCSR Major Research Project Innovation &amp; Incubation Centre: GASC-IIC, Powered by NGI Technology Business Incubator, Catalysed and Supported by TTI, DST was inaugurated on 26.3.2024 to facilitate innovation.</p>
<p>Bringing Alumni Back to Home</p>	<p>3241 Alumni visited college for the Mega Alumni Meet conducted on 24.12.2023. Alumni Association organized medical camp on 10.03.2024 extending its service to enhance the health and well-being of 181 patients at Tamaraikarai Tribal Village. 50 Women Alumni of various batches (1970 batch -2020 batch) were profoundly honoured on International Women's Day</p>

<p><b>Enhancing Scientific Creativity and innovation of students</b></p>	<p>All the science departments of the college collaboratively conducted 3 days Science Exhibition. 180 models were exhibited and nearly 9800 students from school and college visited the expo and enriched their knowledge. 3 days College Bazaar was organized to foster the entrepreneurial skills of BBA students To celebrate international year of Millets, Millets Kitchen competition 2K23 was organized. Rs.68000 was provided as seed money for 34 student teams.</p>
<p><b>Stakeholders Feedback</b></p>	<p>From next academic year, one credit course to be introduced for advanced learners, Introduction of CA course as a consultancy services. Gobi Techno Park was inaugurated, currently Kasadra Technology is offering internship in campus for students.</p>
<p><b>Quality Audits and Rankings</b></p>	<p>External Academic and Administrative Audit was conducted. Green, Energy and Environment Audit was conducted. College has achieved a position in the 200-300 rank band in the NIRF rankings. Institution Innovation Cell (IIC-GASC) retained its 3.5 star status with overall score of 68 among 143 Arts &amp; Science colleges.</p>
<p><b>Quality Audits and Rankings Infrastructure Augmentation</b></p>	<p>A new 58400 sq.ft commerce block, 1000 sq.ft. placement office and 3000 sq.ft. K.M.Subramaniam A/C Conference Hall was inaugurated and has been operational from this academic year.</p>

<p>Streamlined Extension activities and social awareness programs related to State and Central Government Schemes</p>	<p>Extension and outreach activities were conducted through NSS, Departments and clubs to raise awareness about State/Central Government Schemes. Awareness programs on Voter Registration, bio-diversity, drug abuse, vigilance awareness, literacy, gender equity were organized. 5 faculty members were honoured as best nodal officers at state level by TN Chief Electoral Officer for new voter registration. Fit India Activities: 4 days Cyclothon covering 200 kms, 1 day Marathon covering 2/5/10 kms were conducted in which students, alumni and public participated. Sensitized nutritional value of Millets through Millets Kitchen. Innovation &amp; Incubation Centre for Biodiversity was started in GASC Campus by Tamilnadu State Planning commission to create awareness on vulture conservation.</p>
<p>Leveraging IOT in campus</p>	<p>Agri IoT task force was formed to help farmers towards precision agriculture. 2 weather stations were established in college campus and 1 micro weather station installed in nearby Gobi town and weather monitoring is in progress for resilient farming ecosystem. State Level Agri-Ideathon was organized. Initiated First phase of IoT based water sprinkling in campus.</p>

13. Was the AQAR placed before the statutory body? **Yes**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
COLLEGE COMMITTEE	29/10/2024

14. Was the institutional data submitted to AISHE ? Yes

- Year



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

<b>1.Name of the Institution</b>	<b>GOBI ARTS &amp; SCIENCE COLLEGE</b>
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13. Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name of the statutory body	Date of meeting(s)
COLLEGE COMMITTEE	29/10/2024

<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>• Year</li> </ul>					
<table border="1"> <tr> <th data-bbox="102 427 758 490">Year</th><th data-bbox="758 427 1437 490">Date of Submission</th></tr> <tr> <td data-bbox="102 490 758 553">2023-2024</td><td data-bbox="758 490 1437 553">04/04/2024</td></tr> </table>	Year	Date of Submission	2023-2024	04/04/2024	
Year	Date of Submission				
2023-2024	04/04/2024				
<b>15. Multidisciplinary / interdisciplinary</b>					
<p>a) Delineate the vision/plan of institution to transform itself into a holistic multidisciplinary institution. The mission of the college is to impart value-based higher education, shaping students into worthy citizens of our glorious motherland. To achieve this mission, a diverse range of meticulously designed multidisciplinary and interdisciplinary courses is offered to address scientific, societal, and real-world challenges. The newly introduced programs B.Sc. (IoT), B.Sc. CS (AI &amp; DS), B.Com. (CA), B.Com. (Business Analytics), and M.Com. (Computer Applications) offered over the past decade, are inherently multidisciplinary and closely align with the goals of NEP 2020. These programs combine concepts from science, technology, data analytics and related fields, providing a comprehensive education that prepares students with the skills needed to tackle complex challenges across diverse sectors.</p> <p>b) Delineate the Institutional approach towards the integration of humanities and science with STEM and provide the detail of programs with combinations. The college offers 33 programs, each of which includes at least one course related to computer technology.</p> <p>c) Does the institution offer flexible and innovative curricula that includes credit-based courses and projects in the areas of community engagement and service, environmental education, and value-based towards the attainment of a holistic and multidisciplinary education. Explain. All the first year students engage in 60 hours of community service in any one of the co-curricular forum to equip themselves with a broader intellectual experience beyond their disciplinary boundaries in aligning with National Education Policy 2020. Value-based education, emphasizing personal and human values, is compulsory for first-year students and is taught by the Department of Human Excellence. Foundation Course A focusing on general aspects, is mandatory for first year students. Foundation Course B, which focuses on environmental education, is credit-based and aims to inculcate social consensus among students. Internships and final-year project provide an</p>					



opportunity to explore relevant disciplines, addressing key areas, social issues, and broader concerns. Value-added courses are offered by all departments to promote multidisciplinary education, allowing students from any department to participate.

d) What is the institutional plan for offering a multidisciplinary flexible curriculum that enables multiple entry and exits at the end of 1st, 2nd and 3rd years of undergraduate education while maintaining the rigor of learning? Explain with examples. The PGDCA degree is open for enrollment to students from any PG discipline. At present, multiple entry, exit is not offered by the institution. In future, the system will be implemented as per Parent university, UGC and NEP guidelines.

e) What are the institutional plans to engage in more multidisciplinary research endeavours to find solutions to society's most pressing issues and challenges? The institution plans to engage in multidisciplinary research through collaborative inter-departmental and inter-institutional projects. It encourages the submission of project proposals for seed money research grants, with a special focus on interdisciplinary topics. Tamilnadu State Planning Commission established a Bio-diversity Conservation Centre at Gobi Arts & Science College as Innovation cum Incubation Centre under the control of Sathyamanglam Tiger Reserve. A seminar on Glimpses of Vulture Conservation was organized by the centre to sensitize research endeavours in this area. In 2023-2024, Agri IoT Task force was formed to transform agriculture in the Bhavani River Belt through the power of IoT to create a more sustainable and resilient farming and as part of this initiative, 1 micro-weather stations has been established in nearby regions. In the future, the college plans to install 10 micro weather stations throughout the Taluk. Through various MoU, partnerships with other institutions, government agencies and industry have been established to leverage diverse expertise and resources for conducting FDPs, workshops and research oriented meetings.

f) Describe any good practice/s of the institution to promote Multidisciplinary / interdisciplinary approach in view of NEP 2020. Each department offers non-major elective courses designed to promote interdisciplinary learning, allowing students to enroll in skill-based electives from other departments within the college. It is mandatory for all undergraduate students to take one interdisciplinary Allied Optional course in their second year and one Major Optional course in their third year. Additionally, all first-year students are provided with Kayakalpa Yoga practice. The institution, along with its departments and placement cell organize various events and training sessions focusing on trends in technologies, soft skills, teamwork, and

emotional intelligence to meet industry requirements, ensuring that students are not only academically competent but also well-suited for the workplace.

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

Academic bank of credits (ABC): a) Describe the initiatives taken by the institution to fulfil the requirement of Academic bank of credits as proposed in NEP 2020. From the year 2002-2004, the college adapted Choice Based Credit System. Controller of Examinations maintain the academic record of students through ERP. ABC system will be implemented gradually from 2024 in accordance with the guidelines of the Parent University and NEP 2020. b) Whether the institution has registered under the ABC to permit its learners to avail the benefit of multiple entries and exit during the chosen programme? Provide details. College has registered under ABC. c) Describe the efforts of the institution for seamless collaboration, internationalization of education, joint degrees between Indian and foreign institutions, and to enable credit transfer. 35 MoUs have been signed with various institutions and organizations. Faculty and student exchange programs are organized as part of these MoUs. Every year Entrepreneurship Development Cell organizes a 3 day workshop, exhibition and bazaar to facilitate students skill development, provide networking opportunities, enhance public relations, and promote new ideas. CA Foundation course was introduced in 2023, awareness programs on chartered accountancy were organized and 3 students cleared CA Foundation Exam. Students have participated in National Level Workshops and conferences. In the future, efforts will be taken to collaborate with foreign universities. d) How faculties are encouraged to design their own curricular and pedagogical approaches within the approved framework, including textbook, reading material selections, assignments, and assessments etc. Since 2018-2019, college follows OBE Pattern. Curriculum is framed in accordance with Blooms Taxonomy following the UGC and TANSCHÉ guidelines. All programmes possess well define program outcomes, program specific outcomes and course outcomes. Contents are delivered through lectures and students are assessed through participative learning. 40% of internal marks are assessed through assignments, seminars, quiz, group discussions and case studies. Regular guest lectures, invited talks, workshops, hands-on training sessions, video-conference interactions, and field visits are organized to ensure students stay updated with the latest technological advancements and acquire relevant, practical knowledge. Faculty members publish books and book chapters. E-modules are integrated in

college's YouTube channel facilitating an ICT integrated Teaching-Learning process. Value added courses are framed by faculty facilitating inter-disciplinary studies. Internships in reputed organizations and projects fulfill the needs of experimental learning. Every year BOS reviews the feedbacks of stakeholders and updates course contents and program structure according to current job trends. e) Describe any good practice/s of the institution pertaining to the implementation of Academic bank of credits (ABC) in the institution in view of NEP 2020. In alignment with the National Education Policy of 2020, our College has joined the National Academic Repository (NAD). Hackothans and Ideathons conducted in alignment with NEP 2020.

### 17.Skill development:

17. Skill development a) Describe the efforts made by the institution to strengthen the vocational education and soft skills of students in alignment with National Skills Qualifications Framework The GASC Academy of Professional Courses was established in 2023-2024, offering CA training conducted by both faculty members and external experts. The Career Development Cell organizes engaging programs and conducts various tests to enhance the soft skills of students, preparing them for successful careers. Foundation Course A, which is mandatory for all first-year students, helps them prepare effectively for competitive exams. In addition TNPSC coaching is given for interested students. b) Provide the details of the programmes offered to promote vocational education and its integration into mainstream education. Value added courses offered by the institution contribute to the fortification of students vocational education. One year Post Graduate Diploma Course is offered for PG students. c) How the institution is providing Value-based education to inculcate positivity amongst the learner that include the development of humanistic, ethical, Constitutional, and universal human values of truth (satya), righteous conduct (dharma), peace (shanti), love (prem), nonviolence (ahimsa), scientific temper, citizenship values, and also life-skills etc. Field visits to Tamil University, museums, laboratories, book fairs, and various industries play a crucial role in enhancing the ethical and human values of students. Alumni act as resource persons in guest lectures, workshops, seminars organized both through offline and video conference mode to bridge the gap between class room teaching and industry expectations. Citizen Consumer Club organized Awareness programs on new voter registration. 5 Faculty members have been honored as best nodal officers by TN Chief electoral officer and one student

honoured as Student Ambassador by Government of India. Literacy days, National voters day, Vigilance Awareness Week, Environment day, Tiger day, Clean India day were organized to instil strong citizenship values among students. The Blood Donors Club and RRC organizes annual blood donation camps in association with the Government Hospital, Gobi, where faculty members and students donated 167 units of blood, exemplifying the values of love, compassion, and peace in serving the community. d) Enlist the institution's efforts to: i. Design a credit structure to ensure that all students take at least one vocational course before graduating. NET-SET certification is mandatory for ALL PG courses. ii. Engaging the services of Industry veterans and Master Crafts persons to provide vocational skills and overcome gaps vis-à-vis trained faculty provisions. The students are exposed to experiential learning by visiting industries, institutions, field work, internships, and projects to augment the skills of the students. Iii. To offer vocational education in ODL/blended/on-campus modular modes to Learners. On campus and blended teaching is offered for CA courses. 11 students have cleared ACS, CA and CMA exams iv. NSDC association to facilitate all this by creating a unified platform to manage learner enrolment (students and workers), skill mapping, and certification. NIL v. Skilling courses are planned to be offered to students through online and/or distance mode. To bridge the gap between industry needs and academia, the college is a member of CII and ICT Academy, providing students with opportunities to attend offline and online workshops, seminars, earn certifications and acquire relevant skills that enhance their employability. e) Describe any good practice/s of the institution pertaining to the Skill development in view of NEP 2020. Entrepreneurship Development Cell orchestrates college bazaar to elevate the entrepreneurial skills of management students. Gobi Arts Techno Park have been initiated in 2023, through which 2 companies are offering internships to students in the campus.

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

a) Delineate the strategy and details regarding the integration of the Indian Knowledge system (teaching in Indian Language, culture etc,) into the curriculum using both offline and online courses. Disseminating knowledge on IKS is carried out both in curriculum and through diverse literary activities. Tamil is mandatory for first four semesters in all programmes. BA Tamil and MA Tamil Programme imparts knowledge on rich heritage of the Tamil language and culture. Ancient books are available in

library. Curriculum of the History course instils the knowledge of Architectural styles and Indian Monuments. Rare collections of archaeological books are preserved in the museum and referred by students. Workshops, seminars and conferences are conducted in bilingual mode. b) What are the institutions plans to train its faculties to provide the classroom delivery in bilingual mode (English and vernacular)? Provide the details. For the benefit of students, faculty members teach both in English and Tamil language. To expand the expertise of the faculty members in teaching and learning process, the institution conducts state and national level programs both in English and Tamil. One day conference on Palamthamilar Nagarigam benefitted the faculty members. Institution encourages and facilitates faculty members to attend international conferences. 2 faculty members of Tamil department had presented papers in World Tamil Research conference held at Malaysia this year. c) Provide the details of the degree courses taught in Indian languages and bilingually in the BA Tamil and MA Tamil Literature are taught in native language. All other Programmes have a mandatory Tamil course for first four semesters. d) Describe the efforts of the institution to preserve and promote the following: i. Indian languages (Sanskrit, Pali, Prakrit and classical, tribal and endangered etc.) A book exhibition on regional language was organized in Maperum Tamil kanavu Programme. iii. Indian Arts iv. Indian Culture and traditions. Tamil literary association functions vibrantly to bring out the poetic, story writing, and storytelling talents of the students with topics related to Indian culture, traditions and values. The Tamil Literature Department organized one hundred events last year to celebrate the centennial of Tamil Kavi Bharathiar. This year, another hundred events were organized to raise awareness about traditional games, culture, and styles as part of the Tamilar Panbattu Vila. The Fine Arts Club makes special efforts to cultivate and nurture students' interest in classical, folk, music, drama, and tribal arts, with competitions held in all these areas. Martial arts is provided by Physical education department at choice. ii. Indian ancient traditional knowledge Mother Language Day was celebrated and food expo based on Quintuple landscape (Aithingal Nilangal) was organized by Tamil Literature department. The institution endeavors to educate students about the significance of Indian culture through Pongal, Pooja, Onam and Yoga Day celebrations. Traditional dances of Tamilnadu like Kummi, Karagam, silamban, salangai attam, kambathattam, kolattam are taught to students through Fine arts and Dance club. students showcase their talents in these ancient dances during Pongal celebration in the campus. Sculptures,



Statues, Urn burials, inscriptions and 600 variety of coins in the college museum imparts artistic, historical and cultural knowledge to the students. Every year coin exhibition is organized. Students are taken to archaeological sites through educational trips. e) Describe any good practice/s of the institution pertaining to the appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course) in view of NEP 2020. During Student Induction programs, students are sensitized with basics of IKS and benefits of Yogasanas. Institution has incorporated Human Excellence (Yoga), one of the indian knowledge system in accordance to NEP 2020 for the past 2 decades. Yoga is mandatory for all first year students under Part IV. At the end of the year, all first year students are taught Kayakalpa Yoga exercises and 1275 students have completed diploma in Yoga from Vethathiri Maharishi Institute for Spiritual and Institutional education, Aliyar. Human excellence department celebrates International Yoga day every year and students bag prizes in Yoga Championships. Millets have been a staple food in our country for thousands of years. Traditional and nutritional values of our ancient food was sensitized to the college students through Millet-Kitchen competition through which students showcased their millet-based recipes supported by seed money funding from college.

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

i. Describe the institutional initiatives to transform its curriculum towards Outcome based Education (OBE). Initiative have been taken since 2018-19 to transform the curriculum from regular teaching learning process to OBE process. As per Blooms Taxonomy, curriculum is framed following UGC and TANSCHÉ guidelines. All Programmes offered possess well defined PO, PSO and CO. At the end of the semester, OBE mappings are completed and students are informed about their strengths and areas for improvement. New programmes such as B.Sc (AI & DS), B.Sc (IoT) have been introduced to provide students with advanced knowledge, preparing them for the evolving demands of the industry. OBE enhances student's career growth by aligning educational objectives with real-world outcomes. ii. Explain the efforts made by the institution to capture the Outcome based education in teaching and learning practices. OBE emphasizes overall academic development through well-organized curricula and assessments in the college. Faculty members plan lessons in advance and schedule sessions accordingly. Programmes are organized for new faculty members for OBE mapping. Students are assessed through seminars, quizzes, assignments, group discussions, lab performance, library

usage, and class attendance, ensuring their active involvement in the learning process. These pedagogical tools foster the development of student skills essential for professional success. Through internships and projects in the final semester, students gain practical experience that aligns with the desired learning outcomes, helping them develop key competencies. This ensures they are well-prepared to meet industry demands and excel in their careers. NCC, NSS, Sports, EGC, YRC, GC, Clean Brigade, SSL, CCC, Human Excellence, Rovers and Rangers club, Anti-drug club, Drone club, Cultural club, Photo-Video club and Gobi Arts Cycling club all play a vital role in the holistic development of students. iii. Describe any good practice/s of the institution pertaining to the Outcome based education (OBE) in view of NEP 2020. Every year, the EDC organizes a 3-day college bazaar that helps students develop marketing and entrepreneurial skills. All the science departments collaboratively organized a 3-day Science Expo 2024, where 180 models were displayed, and nearly 9800 students had the opportunity to learn and engage with the exhibits. The college has signed an MoU with Infosys Springboard to provide online learning opportunities, benefiting both faculty and students by enhancing their skills and knowledge. Centre for Incubation and Innovation established in 2023 aims to foster entrepreneurial mindset among students and facilitate innovations. Common Instrumentation Centre, IoT Labs, Computer Labs help faculty, research scholars and students to enhance research output. Starting from the next academic year, the institution plans to encourage outcome-based student projects by providing seed funding to support them.

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

a) Delineate the possibilities of offering vocational courses through ODL mode in the institution. Foundation courses for all first year students are conducted through online exams from the year 2007. The campus is IT enabled with wifi facilities, digital library and class rooms equipped with projectors. College is a local chapter for SWAYAM-NPTEL College Library has separate Digital learning centre. Digital databases like INFLIBNET, DELNET, NDLI and e-books, e-journals are available for promoting digital learning. The college is not conducting any distance education programmes now. b) Describe about the development and use of technological tools for teaching learning activities. Provide the details about the institutional efforts towards the blended learning. Both academic and administrative activities are integrated through ERP. From subject allocation to result announcement, the processes are seamlessly automated through ERP.

Only Free and Open source software tools are used for practical courses. Students and Faculty members are encouraged to register in MOOC courses. Faculty members develop e-contents and upload in social media platforms to transfer knowledge digitally. Faculty use online platforms like Zoom, GoogleMeet and cloud based environments for blended teaching. All the classes in all programmes have e-groups through which e-materials are sent by faculty. Internships have been initiated through Internshala. Virtual labs are efficiently used by science students. For conducting online-workshops, seminars and FDPs, college provides adequate support. CLIS Certificate course and PGDCA Course is taught in blended mode. Our college has been the first Arts and Science college to implement Single Window admission system for UG programmes, a practice we have followed for the past decade. Various functionalities of the college are automated through In-house software developed by faculty and students.

### Extended Profile

#### 1.Programme

1.1 33

Number of programmes offered during the year:

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

#### 2.Student

2.1 4623

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 1463

Number of outgoing / final year students during the year:

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

2.3 4572



Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>3.Academic</b>	
3.1	<b>1029</b>
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2	<b>213</b>
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3	<b>213</b>
Number of sanctioned posts for the year:	
<b>4.Institution</b>	
4.1	<b>1195</b>
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	<b>120</b>
Total number of Classrooms and Seminar halls	
4.3	<b>733</b>
Total number of computers on campus for academic purposes	
4.4	<b>718.72</b>
Total expenditure, excluding salary, during the year (INR in Lakhs):	

**Part B**

## CURRICULAR ASPECTS

### 1.1 - Curriculum Design and Development

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

Gobi Arts & Science College offers a comprehensive curriculum based on the Choice Based Credit System (CBCS) since the academic year 2003-04. The Outcome Based Education (OBE) framework has been implemented since 2019-20, ensuring a student-centric, interdisciplinary approach that addresses the evolving needs of global learners.

The curriculum includes core subjects along with foundation courses like English for Employability, Quantitative Aptitude, and English for Effective Communication. Second-year UG students can choose from allied subjects like Skills for Employment, Stock Markets, Entrepreneurship, and Behavioral Management. Third-year UG students have access to major optional subjects like Desktop Publishing, Soft Skills, and Banking Law and Practice. Skill-based courses such as Soft Skills for Managers, Goods and Services Tax, and Industrial Chemistry are also offered to align with current trends.

To support academic growth beyond mandatory credits, the college offers extra credit courses like NPTEL and MOOC. A self-study course with one credit is available for advanced learners. Value-added courses like Personality Development and Yoga for Human Excellence enhance employability and interdisciplinary skills. Certificate courses like Communicative English and NET/SET preparation further support skill development.

In summary, the curriculum is designed to enrich students' knowledge and skills while addressing local, national, regional and global needs.

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

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year****68**

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year****310**

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

**1.2 - Academic Flexibility****1.2.1 - Number of new courses introduced across all programmes offered during the year****38**

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

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

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

### 1.3 - Curriculum Enrichment

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

#### Gender Studies:

Gender-focused courses like Women's Writing, Gender Studies, and Feminist Writing empower female students, fostering an equitable environment for their personal and professional growth. The Women's Development Cell helps female faculty and students explore their potential, creating a supportive and inclusive space. The Gender Champions Club promotes gender sensitization among students by organizing awareness and motivational programs focused on women's empowerment.

#### Human Values & Professional Ethics:

A curriculum that emphasizes human values is crucial for holistic student development. Students are taught human values and professional ethics through a multidimensional approach. The Human Excellence Department offers a mandatory value-added course on Yoga and Meditation during the first four semesters.

Courses such as Human Rights Administration, Health Economics, and Social History of England, which emphasize civic and social values, enhance students' ethical awareness. Part-I Tamil and Part-II English courses also promote human values, while subjects like Shakespeare and Bhakthi Ilakkiyam instill moral values. Core values such as integrity, honesty, transparency, respect, loyalty, confidentiality and discipline are integrated through various courses, skill programs, and placement training.

#### Environment and Sustainability:

Courses like Environmental Economics, Agricultural Economics,

**Energy Physics and Environmental Chemistry raise awareness about environmental and sustainability issues. The Environmental and Gardening Club organizes programs and activities to promote environmental protection and sustainability.**

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

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

**14**

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

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

**2039**

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**622**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://www.gascgobi.ac.in/igac/index.html">https://www.gascgobi.ac.in/igac/index.html</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.4.2 - The feedback system of the Institution comprises the following** **A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://www.gascgobi.ac.in/igac/index.html">https://www.gascgobi.ac.in/igac/index.html</a>
Any additional information	<a href="#">View File</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

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

**1616**

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

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

1616

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 students' learning levels and organises special programmes for both slow and advanced learners.

The learning levels of students are identified through:

- CIA
- Feedback from Mentors
- Involvement in Classroom Activities

Based on these assessments, Slow/Advanced Learners are identified, and Remedial measures/programs are offered.

The talents of advanced learners are nurtured by:

- Guiding them to register for online courses such as MOOC/SWAYAM/NPTEL
- Motivating them to present papers at National and International conferences and seminars
- Encouraging participation in Inter and Intra-collegiate technical events
- Motivating them to enroll in coaching for Competitive Exams

Activities for Slow Learners:

- Remedial classes after regular class hours and special counseling
- Mentor-Mentee meetings at regular intervals

- Need-based learning materials shared through WhatsApp groups
- Peer tutoring

All entry-level students undergo a one-week student induction program in their first year to familiarize them with the curriculum and opportunities available on campus. Throughout the year, various capacity-building programs are conducted by all departments. Facilitating alumni interactions, internships, skill enhancement programs, NET/SET coaching, and training for CMA foundation are provided for slow, mediocre, and advanced learners.

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

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2024	4623	213

File Description	Documents
Upload 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:

Student-centric methods have been practiced in our college for a long period, and improvements have been observed due to CBCS and OBE. The CBCS system has provided students the freedom to opt for courses of their choice, such as Allied Optional, Core Electives, Major Optional, Skill-based Electives, and extra credit courses. Courses with practicals (Lab Component) are included in the curriculum for experiential learning. Various components, such as Internship, skill training, extra credit courses, value-added courses, certificate courses, and project work, are offered to achieve experiential learning.

Seminars, lab practicum, internships, student extension



activities, and project work are facilitated to enhance participative learning.

The curriculum is designed with problem-based content and methodologies to solve problems, which are taught in the classes.

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 including online resources for effective teaching and learning

The institution has framed an ICT policy to integrate new technology in academic and administrative processes. It mandates the use of ICT-enabled tools, including online resources and learning platforms. Tools like CMS, Google Classroom, and Kahoot offer a unique free-blended learning experience, facilitating knowledge sharing and evaluation of student outcomes through MCQ tests, unit tests, assignments, and end-of-semester exams.

Classrooms are equipped with LCD projectors for optimal use of online tools, while laboratories and seminar halls are furnished with ICT facilities to support online lectures, seminars, and conferences via videoconferencing. Virtual lab facilities under the Ministry of Education provide remote access to simulation-based experiments across disciplines.

The institution subscribes to over one lakh e-journals and e-books through NDL membership. Additionally, it has access to e-learning resources via INFLIBNET's N-List and SWAYAM-NPTEL courses, supporting flexible learning and fostering a research culture.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://gasc.qualcampus.com/Account/LogOn?ReturnUrl=%2f">https://gasc.qualcampus.com/Account/LogOn?ReturnUrl=%2f</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

213

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

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

The college has a well-structured academic calendar prepared by the College Calendar Committee, in consultation with the Principal and IQAC Coordinator. To prepare the calendar, discussions and meetings with faculty members are conducted to finalize various activities for the entire academic year. The Controller of Examinations oversees the implementation of examination procedures and plans. Any modifications to the calendar are typically made during staff council meetings. The calendar is distributed to faculty, non-teaching staff, and students at the beginning of the academic year. It includes working days, holidays, dates for CIA, model exams and the tentative dates for EOS examinations.

Regarding the lesson plan, each faculty member prepares a teaching plan for their assigned courses before the semester begins, which is then submitted to the head of the department. The department head monitors faculty activities based on the lesson plans.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<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

213

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	No File Uploaded

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

115

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	No File Uploaded

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

2212

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	No File Uploaded

### 2.5 - Evaluation Process and Reforms

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

16

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

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

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

#### Processes integrating IT

Automation systems have been implemented in various aspects of the examination and evaluation processes to provide efficient, accurate, and secure services to both students and faculty members, thereby saving time, improving work efficiency, and reducing paper usage. The following IT integrations have been implemented on our campus:

1. Online mark entry portal for CIA
2. Compilation of internal and external marks, along with Grade Point Average (GPA) and CGPA, through EASY software
3. Publishing of results on the college website and via SMS
4. Complete automation of the examination system

#### Continuous Internal Assessment (CIA):

1. The CIA Committee holds meetings to plan and execute the CIA on scheduled dates.
2. The committee prepares the test schedule and conducts the test with faculty member supervision.

3. High transparency is maintained in the CIA process by providing test papers to students, who verify them by signing off on the verification.
4. Once the marks are verified, they are entered into the CIA mark entry portal via the intranet.

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

## 2.6 - Student Performance and Learning Outcomes

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

The ultimate aim of introducing outcome-based education (OBE) in the institution is to provide student-centered learning that focuses on measuring performance through outcomes upon completion of the degree program. These outcomes include knowledge, skill attainment, values, attitudes, and appropriate judgment.

An important strategy for the implementation of OBE is the Vision and Mission statements of the institution. Additionally, the POs (Program Outcomes), PSOs (Program Specific Outcomes), and COs (Course Outcomes) for each program and course have been prepared based on graduate attributes such as creativity, career and leadership skills, critical thinking and problem solving, knowledge of the discipline, lifelong learning, self-awareness and emotional intelligence, communication and social skills, and cultural and ethical competence.

The curriculum and syllabi of all programs are displayed on the institute's website ([www.gascgobi.ac.in](http://www.gascgobi.ac.in)) for reference. Students, faculty members, and all stakeholders can access the complete syllabi, including POs, PSOs, and COs, for all the programs offered by the institution. Furthermore, the curriculum containing COs, POs, and PSOs is provided to the respective departments and to each student. A brief overview of outcome-based education and its features is provided to students by the respective course in-charges.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Link for additional Information	<a href="https://www.gascgobi.ac.in/syllabus.html">https://www.gascgobi.ac.in/syllabus.html</a>

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

### Attainment of COs:

1. The assessment of COs is calculated based on the assessment pattern for each course.
2. The target value for each CO is fixed and approved by the BoS (Board of Studies).
3. The question paper is prepared with Bloom's Taxonomy levels and mapped to the respective COs.
4. The attainment of COs is measured by the marks obtained in each category using a direct method.
5. Components such as CIA marks, model examinations, assignments, and skills are considered.
6. The mapping of COs, based on the marks obtained, is reflected in the assessment matrix.
7. In the BoS meeting, the committee reviews the attainment of COs.

### Attainment of POs and PSOs:

1. The attainment of POs and PSOs is evaluated through both direct and indirect methods.
2. For direct attainment, all CIA and EOS components are considered.
3. In the indirect method, the score is calculated based on the exit survey.
4. After the direct and indirect attainment of COs, direct attainment is weighted at 80%, and indirect attainment is weighted at 20%.
5. The COs are mapped with POs and PSOs based on the rounded values, and the levels of attainment for POs and PSOs are calculated.

A gap analysis is conducted to identify the desired skills.

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

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

1507

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="#">NIL</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

[http://www.gascgobi.ac.in/igac/aqar\\_2023-24/CRITERION\\_II/2.7/2.7.1/2.7.1\\_SSS.pdf](http://www.gascgobi.ac.in/igac/aqar_2023-24/CRITERION_II/2.7/2.7.1/2.7.1_SSS.pdf)

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

Well-structured research policy has been designed and implemented as per the recommendations of the College's Governing Body and uploaded in the website. R & D cell motivated faculty members for submitting proposals for seed money grant, scrutinizes the proposals and provides recommendations to the management for funding decisions. Rs. 8,10,000 was sanctioned for seed money research grant in the academic year. Faculties are motivated to submit proposals, as a result of which 1 Major ICSSR project has

been received. Rs 1,48,000 was given as Honorarium to 62 faculty members for publishing papers in reputed journals, presenting papers, books publication and chapters publication. 3 Faculty members presented papers in foreign universities.

Well equipped library consists of 109151 books, 110 journals and magazines. Digital library offers e-books, e-journals and NDLI access. Usage of these resources resulted in 19 books and 17 book chapters publications by faculty members. DST, DBT-funded common Instrumentation Centre facilitates multidisciplinary research. Well defined code of ethics has been published in website and the research scholars adhere to the rules and regulations of the policies. 5 faculty members have receive patents.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="http://www.gascgobi.ac.in/research.html">http://www.gascgobi.ac.in/research.html</a>
Any additional information	<a href="#">View File</a>

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

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

4.96



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

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

19

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	No File Uploaded

## 3.2 - Resource Mobilization for Research

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

5.05

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.2.2 - Number of teachers having research projects during the year

1

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.gascgobi.ac.in/research.html">https://www.gascgobi.ac.in/research.html</a>
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

81

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

1

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="#">NIL</a>
Any additional information	<a href="#">View File</a>

## 3.3 - Innovation Ecosystem

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

### Research

IQAC initiated seed money funding for faculty members. Rs. 8,10,000 allocated for 10 research projects and Rs. 5,55,800 was released in this year. A total of 130 research articles were published in journals and 96 faculty participations in

conferences/workshops. 3 faculty visited foreign countries. 5 patents have been received and 1 ICSSR MRP grant of Rs. 505000 received. The Agri IoT Task Force was established to transform agriculture in the Bhavani River Belt using the power of IoT.

## EDC

The EDC of GASC fosters entrepreneurial activities and initiatives. In collaboration with the Tamil Nadu State Rural Livelihoods Mission, the EDC organized an annual three-day college bazaar that hones the entrepreneurial skills of BBA students. CCC organized Millets Kitchen competition supported with Rs. 68,000 as seed money to students. Herbal garden sensitize the students on medicinal values.

## Skill

Various departments organized 99 skill development programs. IIC-Gasc has retained its 3.5 Star Status. All the science departments of the college collaboratively hosted a 3-day Science Expo 2024, where nearly 180 models were exhibited. GASC students enriched their knowledge and enhanced their skills by showcasing and demonstrating the models. The College has signed an MoU with Infosys. Hands on Training is given for mushroom cultivation.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

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

35

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

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

**B. Any 3 of the above**

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

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

**3.4.2.1 - Number of PhD students registered during the year**

**21**

File Description	Documents
URL to the research page on HEI website	<b>Nil</b>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**130**

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

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

38

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.gascgobi.ac.in/igac/aqar_2023-24/CRITERION_III/3.4/3.4.4/3.4.4_BOOKS.pdf">http://www.gascgobi.ac.in/igac/aqar_2023-24/CRITERION_III/3.4/3.4.4/3.4.4_BOOKS.pdf</a>

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

#### 3.4.5.1 - Total number of Citations in Scopus during the year

164

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

#### 3.4.6.1 - h-index of Scopus during the year

8

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

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

12.7217

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

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

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

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

To address societal issues, extension activities play an integral components in GASC. The areas focused are Education, Environment & Health.

A 60 Hour community service is integrated into the curriculum and mandatory for all the first year UG students. 5 NSS units rendered 7 days service to raise about 6000 samplings to create ADARVANAM. GASC Alumni Association conducts medical camp every year at tribal areas and students render volunteer service collaborating with IMA, Gobi branch.

Various forums organized 101 extension activities in neighborhood. Various departments have carried out 23 extension activities in Government schools along with students to enlighten school students on higher education. A socio economic and health survey was conducted among tribal people at Bargur village. In association with Government Hospital, GASC Blood donors club donated 167 units of blood through 2 blood camps. Gobi Arts Cycling Club formed in 2022, has organized kids cycling awareness rally, 2 days Fit-India cyclothon, Fit-India Marathon on plastic awareness rally insisting Meendum Manjappai in and around Gobi Region in which 110 students, Alumni and general public participated covering a distance of 200 kms.

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

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

10

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

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

124

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

4516

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

552

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

35

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

**INFRASTRUCTURE AND LEARNING RESOURCES**



## 4.1 - Physical Facilities

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

Gobi Arts & Science College features 112 classrooms, 24 of which are equipped with ICT facilities. The college has 19 departments and 20 laboratories, including 2 research labs, all of which are outfitted with advanced equipment to boost students' skills. A new building has been added, containing 32 classrooms and a conference hall.

The Dr. K.S. Janagarathnam Memorial Library houses a collection of 109,151 books, along with a Virtual Learning Centre offering online courses to enhance students' education. All departments are connected via intranet and high-speed internet. The college also boasts 4 conference halls, 2 seminar halls, 2 multipurpose halls, and an auditorium, all featuring modern ICT infrastructure.

To encourage sports, the college provides an Indoor Stadium with necessary sports equipment. Separate rooms are designated for NSS, NCC, YRC, CCC, and co-curricular forums to support their activities. The institution is committed to sustainability, promoting a green campus by using renewable energy sources, including the installation of solar panels to power the UPS system and complement the high-tension electricity supply.

For medical emergencies, the college provides an emergency vehicle available to both students and staff. Additionally, the college has separate hostels for boys and girls, offering food and accommodation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.gascgobi.ac.in/igac/aqar_2023-24/CRITERION_IV/4.1/4.1.1/4.1.1_Additional_Info_rmation_Link.pdf">http://www.gascgobi.ac.in/igac/aqar_2023-24/ CRITERION IV/4.1/4.1.1/4.1.1 Additional _Info rmation Link.pdf</a>

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

Gobi Arts & Science College offers extensive outdoor and indoor sports facilities to promote physical fitness. The 10-acre campus includes a football and cricket field, a 400-meter athletics

track, two Kabaddi courts, a ball badminton court, a well-fenced volleyball court, two cricket practice nets, a concrete basketball court and a hockey field.

Indoors, the college features a state-of-the-art multi-purpose sports stadium, equipped with basketball, volleyball and badminton courts, along with table tennis and carom boards. Separate lavatories for boys and girls are provided for convenience.

The college also boasts a modern fitness centre, funded by the UGC, with advanced cardio and strength equipment, including dumbbells, stations for strengthening, treadmills, an AMT Adaptive Motion Trainer, EFXI machines and a recumbent cycle. Aerobic practices are supported with an audio-video system and mirrors. The GASC Fit Club empowers women in sports, encouraging female students to participate in fitness activities and develop their physical well-being.

Additionally, the college offers two spacious yoga halls for daily yoga practice, guided by trained instructors to promote mental health and well-being. The Fine Arts & Cultural Club fosters creativity, providing students opportunities to participate in intra-collegiate competitions and showcase their talents in multipurpose halls.

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

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

33

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

**4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)****718.72**

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

The Gobi Arts & Science College library, established in 1968, is a vital resource for students and faculty, offering over 109,151 books, including text, reference and rare collections. It subscribes to 110 national and international journals and provides access to INFLIBNET and NDLI (National Digital Library of India) databases. In 2005, the library was renamed Dr. K.S. Janakarathnam Memorial Library in honor of the founder President of the College Council. The library spans 30,025 square feet and operates on weekdays from 8:30 a.m. to 6:00 p.m. and Sundays from 10:00 a.m. to 4:00 p.m.

The library has been automated since 1998 with the in-house software "NOOLAGAM" and offers barcode-enabled ID cards for seamless access to resources. It also provides the OPAC (Online Public Access Catalog) service for easy searching. Special services like Book Bank for economically disadvantaged students, Earn While You Learn scheme and Best Library User Award. The library's Knowledge Trove, containing 1,043 books donated by alumni and a Virtual Learning Centre supporting online courses like SWAYAM and NPTEL, further enrich the learning experience.

Additional services include an Internet Centre, previous year's question papers, reprographic services, a special cabin for differently-abled users and a center for competitive exams.

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

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

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

**2.62**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
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 - Usage of library by teachers and students (footfalls and login data for online access)**

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

**413**

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 4.3 - IT Infrastructure

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

- All computer laboratories and departments at the college use open-source software for accessibility and cost-efficiency.
- System maintenance and updates are managed by System Administrator to ensure optimal performance.
- A total of 35 LCD projectors are deployed across classrooms, seminar halls, and conference halls to support interactive learning.
- 611 computers are available for student use, spread across computer labs, the communication lab, browsing center and hostels.
- In total, 732 computers are provided for staff, student and office use, supporting college's technological needs.
- To ensure fast and reliable internet service, college provides a 50 Mbps internet connectivity speed.
- Fiber-optic cables ensure seamless intra-net connectivity across all campus buildings.
- For network security, the open-source firewall "Endian" is used, featuring IP NAT, port blocking, URL filtering, content filtering, and transparent proxy.
- A Blade Server with an IBM 4 Core 2.13 GHz processor has been implemented to enhance server capabilities.
- The centralized server room houses six servers, with dedicated servers for library and examination sections.
- Key departments, including the COE section, administrative section and staff rooms, are fully computerized.
- Two digital displays are installed across campus to broadcast news and important announcements.
- A total of 217 surveillance cameras are installed throughout the campus for security.

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

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
<b>4723</b>	<b>755</b>

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

**4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus** **A. 750 Mbps**

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

**4.3.4 - Institution has facilities for e-content development:** **A. All four of the above**  
**Facilities available**  
**for e-content development Media Centre**  
**Audio-Visual Centre Lecture Capturing**  
**System (LCS) Mixing equipments and**  
**software for editing**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">NIL</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure**

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

**1717.60**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

### Laboratories

Technical staff members and programmers are employed to maintain the Internet Centre, computer laboratories and other science laboratories. Students must maintain absolute silence and decorum in the lab to ensure an optimal learning environment.

### Library

The Library Advisory Committee meets twice a year and actions are taken based on the suggestions provided by the committee to improve library services and resources.

### Classrooms & Sports

Students are encouraged to keep classrooms and sports areas clean and well-maintained. They are also instructed to handle all furniture and equipment in classrooms with great care to ensure longevity and proper functionality.

### Overall Maintenance of Campus

The institution supports a green, plastic-free campus to create an eco-friendly and serene environment. The installation of solar panels contributes to renewable energy generation, enhancing the campus's energy efficiency. A rainwater harvesting pond has been set up to improve groundwater levels with regular checks to ensure the drainage system functions correctly. Drip irrigation and sprinklers are used for plant irrigation to save water. CCTV cameras are installed throughout the campus to maintain security. Broken furniture is promptly replaced and solar lamps are installed where necessary. An LED display is used to communicate important news to students.

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

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

1560

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

415

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

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

**A. All of the above**



File Description	Documents
Link to Institutional website	<a href="http://www.gascgobi.ac.in/igac/agar_2023-24/CRITERION_V/5.1/5.1.3/5.1.3_CAPABILITY_ENHANCEMENT_LINK.pdf">http://www.gascgobi.ac.in/igac/agar_2023-24/CRITERION_V/5.1/5.1.3/5.1.3_CAPABILITY_ENHANCEMENT_LINK.pdf</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

4139

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>

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

**A. All of the above**

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

## 5.2 - Student Progression

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

522

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of outgoing students progressing to higher education

304

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded

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

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

97

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

48

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

Student representation is mandatory in academic bodies and various committees of the college. Student representatives play an essential role in connecting students with the college, voicing their perspectives in forums such as IQAC, Board of Studies, Student Union, Tamil Literary Association, Departmental Associations, Departmental Committee, Library committee, Sports Committee, Placement Committee, Nepsarathi, NSS Advisory Committee, Magazine Editorial Committee, Anti-Ragging Committee and various forums. The office bearers of the students' council actively involve themselves in curriculum design and changes are made according to their representations and current needs.

The Union Chairman and the Secretary are the members of the academic council and IQAC. Representation of students' council is considered for Academic calendar revision. Student secretaries of the department association actively organise various intra-departmental activities, inter-departmental competitions, inter-collegiate competitions, extension activities. Sports committee representatives actively involve themselves in organising Zonal, District and State level Sports competitions. Anti ragging committee members ensure the secure environment of the college. Through active involvement in various fields their skill sets and leadership qualities of student representatives are enriched. By

participating in cultural and literary associations, they help shape policies, enhance the student experience, and foster a collaborative campus environment.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.gascgobi.ac.in/minutes/bos/2023-24.pdf">https://www.gascgobi.ac.in/minutes/bos/2023-24.pdf</a>

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

56

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## 5.4 - Alumni Engagement

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

Alumni actively contribute to a wide range of college activities, playing a significant role in supporting scholarships, endowments, and other initiatives. A total of Rs.2,71,575 received as donation from Alumni of various batches (Dr.K.Sabapathy-PUC(1968-69)-Rs.55,600; Alumni-different classes(1995-2002)-Rs.9,000; Mr.A.S.Rajendran-PUC(1976-77)-Rs.10,000; Alumni-different classes(2012-2015)-Rs.29,000; Mr.Sridhar-B.Sc.(Physics)-Rs.1,000; Mr.N.S.Vishnuprasanth & Mr.K.Vasanth-BCA(2001-2004)-Rs.12,000; Alumni-different classes(1995-2002)-Rs.30,000; Anandakumar Memorial Scholarship(MCA-1995-1998)-Rs.1,18,000; Dr.D.Tamilselvi-B.Com(1999-2002)-Rs.6,975) and Rs. 4,18,746 distributed as scholarship for 58 students.

An endowment of Rs. 9 lakh (P.Elango Rathinam Endowment for 2 lakhs; MCA 1990-93 batch alumni endowment for 2 lakhs; K.Rukmani endowment for Rs. 5 lakhs) was created by various alumni. Alumni

Association organized a medical camp at Thamaraikarai, Burgur hills on 10.03.2024 and 181 public were benefitted. Alumni also engaged in marathon, cycle rallies organized by GASC Cycling club.

Mega Alumni meet was organized on 24.12.2023 in which 3,241 alumni of various batches participated and also as a part of it 59 stalls of alumni products were displayed in Alumni Exhibition. Alumni members acted as resource persons in various Seminars, Soft Skill Development and Placement Oriented programs and share their expertise. Alumni association updated 20 WhatsApp groups in addition to existing 678 active groups.

Internship/Placement/Trends in technology related information shared by alumni are immediately passed to students through WhatsApp groups.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.gascgobi.ac.in/alumni.html">https://www.gascgobi.ac.in/alumni.html</a>

#### 5.4.2 - Alumni's financial contribution during the year

B. 10 Lakhs - 15 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

The college's vision is realized through a structured governance system that ensures academic excellence and the holistic development of students. The Academic Council is responsible for creating and overseeing academic policies and programs that align with the college's mission and meet students' evolving needs. The Board of Studies regularly updates the curriculum to ensure its relevance to local and industry demands. The Controller of Examinations ensures the integrity of the examination process, including question paper setting, evaluation, and results publication. The Staff Council plays a crucial role in academic decision-making. The Principal and Dean oversee the implementation

of academic policies and resource management. Feedback and suggestions from parents are collected through the Parents-Teachers Association (PTA) to support student welfare and institutional growth. The IQAC ensures the quality of all academic activities within the college. The President and Secretary lead the institution's progress through effective leadership and decision-making. The Principal's involvement is vital for the smooth functioning and overall growth of the institution. In line with its mission, the college admits many rural, socially, and economically disadvantaged students, promoting discipline and dedication to help them become responsible and capable citizens of the nation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://www.gascgobi.ac.in/mm_statutory.htm">http://www.gascgobi.ac.in/mm_statutory.htm</a> <a href="#">1</a>

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

The institution follows a decentralized and participatory approach to decision-making, where all stakeholders actively contribute to the policies and processes that govern the college. The President of the College Council, the Secretary, and the Principal lead the initiation and development of key policies, which are then approved and disseminated for effective implementation across various levels of the institution.

The Principal delegates important responsibilities to the Heads of Departments, Controller of Examinations, Dean, IQAC, and Co-Curricular Coordinators, fostering a culture of inclusive management. This shared responsibility ensures that decision-making is not confined to a single entity but is spread across multiple levels, creating a collaborative environment where everyone has a voice in shaping the institution's direction. Clubs and forums also play a significant role in promoting student engagement and involvement.

Teachers are integral to this decentralized structure, taking on additional duties beyond their teaching roles. They manage co-curricular forums, oversee the College Magazine, coordinate the Academic Calendar, and lead initiatives in Entrepreneurial

Development, Placement, Research & Development, and the Book Depot. This involvement across both academic and administrative functions helps streamline operations and fosters a sense of shared ownership, leading to effective coordination and a strong, united academic community.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.gascgobi.ac.in/igac/index.html">https://www.gascgobi.ac.in/igac/index.html</a>

## 6.2 - Strategy Development and Deployment

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

The institution has clearly articulated and successfully implemented its Strategic/Perspective Plan, ensuring continuous growth and development across all areas. A key aspect of this commitment is the ongoing advancement of research across all disciplines. Both the IQAC and the college's Research Committee are actively working towards achieving research excellence.

The IQAC operates with the following primary objectives: developing a robust quality system that ensures consistent, intentional actions to enhance the college's academic and administrative performance, and promoting measures that improve institutional functioning while ensuring the implementation of best practices.

In line with the IQAC's recommendations, the Management allocates Seed Money to faculty members to encourage and support research initiatives. The Research Committee provides guidance and works closely with the Head of the Institution to oversee governance of research. The committee is dedicated to fostering a research-oriented environment and addressing research-related issues.

The institution has also made significant strides in adapting to industry needs. This includes the establishment of a Techno Park, an Incubation Centre, established New Building infrastructure to cater the present needs, and the enhancement of the ERP system. Additionally, a variety of value-added courses are offered to

equip students with the skills needed to meet current industry demands.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.gascgobi.ac.in/igac/index.html">https://www.gascgobi.ac.in/igac/index.html</a>
Upload any additional information	<a href="#">View File</a>

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

The College Council, registered under the Societies Registration Act, is a permanent body responsible for overseeing and managing the college's operations. The College Committee supports overall administration by appointing teaching and administrative staff and defining their roles. The Staff Council, consisting of department heads and two elected staff members, serves as an advisory body to the Principal, assisting in decision-making for smooth institutional operations. The Governing Body provides strategic oversight, approving academic programs, budgets, and policies, ensuring regulatory compliance, and supporting faculty recruitment and institutional development to maintain academic excellence and autonomy. The Principal, as Chairman of the Academic Council, oversees the college's day-to-day operations. The Executive Committee serves as an advisory body to ensure the institution functions smoothly and efficiently. The Standing Committee, which includes the Principal as Chairman and all department heads as members, plays a significant role in decision-making. The IQAC recommends quality initiatives aimed at improving both academic and administrative activities, ensuring continuous progress. Through these bodies and committees, the institution ensures effective governance, strategic planning, and quality management to maintain high standards in both academic and administrative operations, contributing to the growth and success of the college.



File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.gascgobi.ac.in/organstruct.htm">https://www.gascgobi.ac.in/organstruct.htm</a> <a href="#">1</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="#">NIL</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	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

## 6.3 - Faculty Empowerment Strategies

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

The institution believes that the physical, social, and psychological well-being of its staff is crucial for institutional growth. To support this, it takes comprehensive measures for the welfare and development of staff members. All staff receive accidental and medical insurance for their safety and peace of mind. The management also provides financial support for staff to publish research papers and present at conferences. Faculty who complete their Ph.D. are granted special salary increments as recognition. The institution encourages continuous professional development by promoting staff participation in Faculty Development Programs (FDPs) and Refresher Courses organized by top universities. The college also organizes its own FDPs and grants leave for attending workshops, seminars, and refresher courses. Female staff are entitled to maternity leave, and a well-equipped waiting room is provided for their comfort.

The college is providing group Insurance policy to all the staff members and students. In this year a total amount of Rs.1,03,300 has been provided as insurance claim for staff and students for their accidental injury.

Additional initiatives include Group Insurance for all staff, Seed Money for research, and honorariums for publishing books and articles. Non-teaching staff receive administrative training, while faculty can participate in exchange programs and create digital content. Sabbatical leave is granted for career enrichment programs. The institution also prioritizes health by organizing routine check-ups, hosting events like the FIT-India Marathon, and offering physical and mental health programs, such as yoga, to create a balanced environment for all.

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

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

62

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

16

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

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

94

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
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

The institution's financial decisions are supported by the Finance Committee, which consolidates departmental budgets to prepare the annual budget. Proposals from all academic and support departments are gathered to create the overall institutional budget. The audit wing of the Joint Directorate of Collegiate Education, Coimbatore, conducts periodic audits of the college's salary and related accounts. The primary focus of the statutory audit is to verify that government funds received by the institution are used for their intended purposes, ensuring compliance with regulations. It also certifies that these funds are spent appropriately. Both the Aided and Unaided accounts are audited annually by qualified Chartered Accountants, who verify that all financial transactions comply with established norms and are backed by valid documentation.

For internal auditing, the college has a Stock Verification (Inventory Auditing) team that physically inspects equipment, systems, and resources in each department. This team also reviews records maintained by the departments to ensure proper inventory

management. The auditing process ensures transparency, accountability, and effective utilization of funds. It strengthens the institution's commitment to financial integrity, regulatory compliance, and continuous improvement. The thorough auditing system helps safeguard the institution's financial resources, supporting its mission of responsible and sustainable growth.

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

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

##### 8.3

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

The college follows a strategic approach to planning, managing, and evaluating activities focused on fund mobilization to support student welfare and development. Funds are sourced from various channels, including government grants (Autonomous Grant, DBT Star College, UGC, DST, NSS, NCC, and others), seminar revenues, student fees (including Unaided Stream), and support from the Entrepreneurship Development (ED) Cell, Alumni, and philanthropists. Additional funding comes from the state government's grant-in-aid salary for aided courses, corporate social responsibility (CSR) contributions, consultancy fees from the Common Instrumentation Centre. Significant infrastructure projects include the K.M. Subramaniam Conference Hall, sponsored by Dr. Nallapalanisamy, and a new placement office funded by alumnus Dr. J.S. Bhuvaneshwaran. Additional funding is used for university distance education and government services examinations.

Funds are utilized responsibly: Autonomous grants follow UGC guidelines for transparency, while funds from the Aided Stream are used as per government directives. Unaided Stream fees primarily cover salaries and student welfare initiatives. Endowments and scholarships support economically disadvantaged and high-achieving students in academics and sports. Remaining funds are used for seminars, guest lectures, Faculty Development Programs (FDPs), capacity-building, co-curricular activities, and community outreach. This comprehensive approach ensures effective use of funds to enhance students' educational experience and overall well-being.

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

## 6.5 - Internal Quality Assurance System

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

The IQAC has played a crucial role in driving sustainable improvements across various areas, including academics, facilities, and research. In the academic year 2023-24, the college established the GASC Centre for Innovation & Incubation (GASC-CII) to promote an entrepreneurial mindset and facilitate innovation. The Agri IoT Task Force was created to transform agriculture in the Bhavani River Belt, enhancing farming practices through IoT for more sustainable and efficient precision agriculture. IoT Hackathons and Agri-Ideathons are organized as part of this initiative.

A total of Rs. 8,10,000 was allocated for Faculty Seed Money grants to support 10 research projects, with Rs. 5,15,800 released in the academic year 2023-24. The IQAC also organizes capacity-building programs to enhance soft skills and technological competencies for student development. Students who clear the NPTEL-SWAYAM exam receive a full refund of their exam fees, promoting greater learning accessibility.

The college has enhanced its ERP system, CMS, for seamless online

management of activities. The IIC-GASC performance was assessed by MHRD IIC with a 3.5-star ranking. The IQAC leads the college's annual planning with a focus on quality enhancement, energy conservation, and environmental sustainability, including Green Audits and External Academic and Administrative Audits (AAA) to ensure continuous improvement.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.gascgobi.ac.in/iqac/index.html">https://www.gascgobi.ac.in/iqac/index.html</a>

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

The institution's teaching and learning process focuses on transmitting knowledge, developing skills, and cultivating positive attitudes, values, and behaviours. The IQAC regularly evaluates teaching methods and learning outcomes to ensure continuous quality improvement. The IQAC includes an academic expert, alumni, a community member, and student representatives, offering diverse perspectives. Periodic academic audits are conducted to assess the effectiveness of academic activities, identify areas for improvement, and suggest remedial actions. Feedback from final-year students, parents, and faculty is collected through structured questionnaires and integrated into the teaching process to enhance instructional quality.

The IQAC has introduced several initiatives to improve teaching and learning, including the installation of LCDs in classrooms, the adoption of Outcome-Based Education (OBE), becoming a local chapter for SWAYAM-NPTEL, and the implementation of centralized Continuous Internal Assessment (CIA) tests. In collaboration with mentors and Heads of Departments, the IQAC categorizes students into slow learners and advanced learners based on academic performance. Special attention is given to slow learners through additional classes to improve their skills. To enhance communication skills, the institution offers courses in Communicative English and Spoken English, along with a One-Credit Course to support student learning and development.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.gascgobi.ac.in/igac/index.html">https://www.gascgobi.ac.in/igac/index.html</a>

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

**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="http://www.gascgobi.ac.in/igac/agar_2023-24/CRITERION_VI/6.5/6.5.3/6.5.3_ANNUAL_REPO_RT.pdf">http://www.gascgobi.ac.in/igac/agar_2023-24/CRITERION_VI/6.5/6.5.3/6.5.3_ANNUAL_REPO_RT.pdf</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<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

The College advocates that male and female must have equal opportunities in terms of economic, social and cultural developments to break the gender stereotypes. Hence, the institution ensures the same while conducting all its activities.

- The Gender Champions has organized programmes for eradicating the gender-based discrimination among the students.
- An awareness programme on the prevention, prohibition and



redressal of sexual harassment of Women was conducted on 15.12.2023 by the Women Development Cell (WDC). The Police Officials Ms. Kavithalakshmi, and Ms. Menaka from the Women Police Station, Gobichettipalayam acted as resource persons and explained how to handle such situations by citing various case studies.

- The WDC distributed deworming tablets to both male and female students to prevent parasitic worms affecting their health and to promote weight gain.
- During the International Women's Day (March 08) celebrations, awards were given to 100 women achievers (50 GASC Alumni; 25 Entrepreneurs; 25 women self-help groups) as a token of appreciation and motivation. Dr. P. Thavamani, Vice Chairman, Kovai Medical Centre & Hospital, Coimbatore was the Chief Guest.
- Besides, facilities such as separate ladies waiting hall, 24 X 7 camera surveillance, ambulance and first-aid ensure the students' safety.

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

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

**B. Any 3 of the above**

File Description	Documents
Geotagged 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 a maximum of 200 words)**

The management takes adequate measures to ensure a sustainable environment. As a part of it, the leaf litter from the sprawling green campus are collected and segregated for the removal of papers and other non-degradable particles. Finally, they are dumped in the compost yards for aerobic decomposition. Fresh cow



dung is added to the compost, mixed regularly for proper aeration and dissemination of the heat produced. The decomposition activity is enhanced by adding organic material degrading enzyme solution. Around 75 kg of compost was obtained after 90% of litter decomposition. The decomposed organic matter was utilized for the growth of plants in Medicinal Germplasm Bank established within the campus.

Water wastes from Canteen is percolated in soak pits for filtration and further sedimentation. Water discarded from the RO units installed in the campus are directed for garden maintenance. Laboratory water wastes are disposed of safely following SOPs.

E-waste recycling is also efficiently followed in the campus. A total revenue of Rs.75,300/- was generated through the sale of plastic scrap materials such as used or worn-out computer parts, electrical and audio accessories.

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

**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

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

**7.1.5 - Green campus initiatives include**

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

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

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

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

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

**A. Any 4 or all of the above**

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres**

**A. Any 4 or all of the above**

**Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.**

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing 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, socio-economic and other diversities (within a maximum of 200 words).

The institution provides an inclusive environment for students where they feel considered and valued for their contributions irrespective of their societal, economic or other background. Right from the transparent admission procedures, conduct of well-structured Student Induction Program (SIP) and Yoga to all students, the institution provides a comfortable platform for the students to freely acclimatize themselves.

Inauguration of "Manavar Peravai" and "Tamil Peravai" aims to eradicate the discrimination among students and allow them to participate in essay, drawing, speech competitions both in Tamil and English languages.

Fine Arts Club takes care in identifying the unique cultural talents among the students and motivate them to participate in intercollegiate events through training.

The institution conducted a grand motivational program "Maaperum Tamil Kanuvu" in association with the Government of Tamilnadu. Dr. C. Sylendrababu, the then DGP, TN Police acted as the resource person. He interacted with the students and motivated them in the

field which they aspire.

To cultivate the agri-related innovative ideas among school and college students, a brainstorming event 'Agri Ideathon' was conducted. This motivated individuals from various backgrounds to converge for problem diagnosing and solution finding that facilitates agricultural practices, in other words known as 'Precision Agriculture'.

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>

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

- Students and Staff members donated a total of 87 units blood to the Govt. Hospital Blood Bank, Gobichettipalayam.
- NCC students distributed pamphlets depicting the ill effects of drugs on the International Day Against Drug Abuse & Illicit trafficking on 26.06.2023.
- Anti-drug awareness Campaign was conducted on 21.07.2023 by Environmental Gardening club.
- To emphasize the need of saving water, World Water Day was celebrated on 22.03.2024
- A cycle rally was organized on 1st Feb 2024 to create awareness to public to reduce usage of plastics and to inculcate the practice of recycling.
- The FIT India Gobi Marathon was conducted to instill a sense of health consciousness among children and the community at large. This event emphasized the importance of physical fitness and adopting a healthy lifestyle.
- A socio-economic and health survey was conducted on 6.03.24 among the tribal communities to understand their living conditions, health needs, and socio-economic challenges. The survey provided valuable insights for planning future outreach and welfare programs.
- An environmental awareness program was conducted on 17.07.2023 in association with Young Indians (Yi), Erode Chapter, to educate college students on the importance of water conservation and addressing climate change.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

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 programmes, 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**

**Our institution fuels the patriotism among students by celebrating national commemorative days and international days of importance.**

- The Independence Day and Republic Day were celebrated with great enthusiasm to remember the sacrifices of our leaders. Both the events include flag hosting, NCC parade and prize distribution to achievers on various events.
- GASC in association with Saantham Trust (NGO) observed the Gandhi Jayanti on 02.10. 2023, a moment to recollect and reflect the principles of the great 'Father of our Nation'.

- NCC observed Netaji Day - 'Parakram Divas' on 23.01.2024 to commemorate his contributions during our nation's freedom fight.
- As a tribute to the great mathematician Srinivasa Ramanujan, National Mathematics Day was observed on 22.12.2023. A special talk "Mathematics Everywhere: Enjoy and Employ" was arranged to highlight importance of Maths in our life.
- The GAMBAZ Association celebrated the National Youth Day on 12.01.2024 and conducted a national-level online essay competition on the title "Role of Youth in Nation Building".
- The harvest festival 'Pongal' was celebrated (Jan 2024) to recognize the contribution of farmers and to promote communal harmony. Onam, Pooja festivals were celebrated.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged 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 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### Operational efficiency of carbon neutrality in native tree plantation

A total of 400 native trees belonging to eight different species were planted in the "Repository of Native Trees".

S. No.

Common name

Scientific name

Plant Family

1.

Kadamba

Neolamarckia cadamba

Rubiaceae

2.

Red Sanders

Pterocarpus santalinus

Fabaceae

3.

Teak

Tectona grandis

Lamiaceae

4.

Mahogany

Swietenia mahagoni

Meliaceae

5.

Neem

Azadirachta indica

Meliaceae

6.

Maruthu

Terminalia arjuna

Combretaceae

7.

Silver Oak

Grevillea robusta

Proteaceae

8.

Rosewood

Dalbergia sissoo

Fabaceae

As the students are involved in the establishment and maintenance of the plantation, they get more insights about ecosystem services. Among the trees, Kadamba exhibited a maximum girth of 26.7 cm and Red Sanders exhibited a maximum height of 5.89 m. The plantation is monitored for recording growth parameters.

Establishment of Green Highways for 10 Kms near Gobichettipalayam

New tree saplings were planted in both the ODRs from Karattadipalayam to Bungalowpudur and Pariyur to Athani. In addition to Bulletwood tree, Pongam and Kapok, Terminalia and Thespesia species were also included for casualty replacement.

Maintenance of trees seems to be major hurdle as juvenile saplings are highly prone to cattle grazing. Efforts are taken to ensure uniform tree lines along the highways.

File Description	Documents
Best practices in the Institutional website	<a href="http://www.gascgobi.ac.in/igac/aqar_2023-24/CRITERION VII/7.2/7.2.1 Best Practices.pdf">http://www.gascgobi.ac.in/igac/aqar_2023-24/CRITERION VII/7.2/7.2.1 Best Practices.pdf</a>
Any other relevant information	<a href="#">NIL</a>

### 7.3 - Institutional Distinctiveness

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



Our institution is committed to fostering the growth and innovation through its distinctive contributions in various academic and extension activities.

**Admission Excellence:** The institution prides itself on an inclusive admission process where more students are first generation graduates with a notable number of tribes, upholding academic excellence and diversity through reservation roster for aided stream.

**State-of-the-Art Infrastructure:** The campus offers an enabling environment for holistic development of students with provisions like ICT-enabled classrooms, Common Instrumentation Centre, virtual labs, Math lab, IoT labs, UGC-funded Gymnasium, Indoor and Outdoor stadiums.

**Sustainable Environment Initiatives:** The institution prioritizes environmental sustainability by integrating eco-friendly practices and conservation programs thereby shouldering ecological responsibility. The event "BONELIS" serves as a powerful example towards cultivating eco-conscious attitudes among the students.

**Empowering Women for Leadership:** GASC actively supports programs aimed at fostering leadership, entrepreneurship, and skill development for women, creating avenues for their active involvement.

**Fine Arts Club Activities:** It nurtures creativity and cultural expression, providing students a platform to explore their artistic potential.

**Agri-IoT Task Force:** Being located in agricultural area, the Agri IoT Task Force has been formed to empower the farmers to utilize digital transformation development for increasing agricultural productivity.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

Gobi Arts & Science College offers a comprehensive curriculum based on the Choice Based Credit System (CBCS) since the academic year 2003-04. The Outcome Based Education (OBE) framework has been implemented since 2019-20, ensuring a student-centric, interdisciplinary approach that addresses the evolving needs of global learners.

The curriculum includes core subjects along with foundation courses like English for Employability, Quantitative Aptitude, and English for Effective Communication. Second-year UG students can choose from allied subjects like Skills for Employment, Stock Markets, Entrepreneurship, and Behavioral Management. Third-year UG students have access to major optional subjects like Desktop Publishing, Soft Skills, and Banking Law and Practice. Skill-based courses such as Soft Skills for Managers, Goods and Services Tax, and Industrial Chemistry are also offered to align with current trends.

To support academic growth beyond mandatory credits, the college offers extra credit courses like NPTEL and MOOC. A self-study course with one credit is available for advanced learners. Value-added courses like Personality Development and Yoga for Human Excellence enhance employability and interdisciplinary skills. Certificate courses like Communicative English and NET/SET preparation further support skill development.

In summary, the curriculum is designed to enrich students' knowledge and skills while addressing local, national, regional and global needs.

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

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year****68**

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year****310**

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

**1.2 - Academic Flexibility****1.2.1 - Number of new courses introduced across all programmes offered during the year****38**

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

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

33

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

### 1.3 - Curriculum Enrichment

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

#### Gender Studies:

Gender-focused courses like Women's Writing, Gender Studies, and Feminist Writing empower female students, fostering an equitable environment for their personal and professional growth. The Women's Development Cell helps female faculty and students explore their potential, creating a supportive and inclusive space. The Gender Champions Club promotes gender sensitization among students by organizing awareness and motivational programs focused on women's empowerment.

#### Human Values & Professional Ethics:

A curriculum that emphasizes human values is crucial for holistic student development. Students are taught human values and professional ethics through a multidimensional approach. The Human Excellence Department offers a mandatory value-added course on Yoga and Meditation during the first four semesters.

Courses such as Human Rights Administration, Health Economics,

and Social History of England, which emphasize civic and social values, enhance students' ethical awareness. Part-I Tamil and Part-II English courses also promote human values, while subjects like Shakespeare and Bhakthi Ilakkiyam instill moral values. Core values such as integrity, honesty, transparency, respect, loyalty, confidentiality and discipline are integrated through various courses, skill programs, and placement training.

#### Environment and Sustainability:

Courses like Environmental Economics, Agricultural Economics, Energy Physics and Environmental Chemistry raise awareness about environmental and sustainability issues. The Environmental and Gardening Club organizes programs and activities to promote environmental protection and sustainability.

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

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

14

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

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

2039

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.3.4 - Number of students undertaking field work/projects/ internships / student projects****622**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4 - Feedback System**

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

**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://www.gascgobi.ac.in/igac/index.html">https://www.gascgobi.ac.in/igac/index.html</a> <u>1</u>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**1.4.2 - The feedback system of the Institution comprises the following**

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

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://www.gascgobi.ac.in/igac/index.html">https://www.gascgobi.ac.in/igac/index.html</a> <u>1</u>
Any additional information	<a href="#">View File</a>

**TEACHING-LEARNING AND EVALUATION****2.1 - Student Enrollment and Profile****2.1.1 - Enrolment of Students****2.1.1.1 - Number of students admitted (year-wise) during the year****1616**

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

**2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)****1616**

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 students' learning levels and organises special programmes for both slow and advanced learners.

**The learning levels of students are identified through:**

- **CIA**
- **Feedback from Mentors**
- **Involvement in Classroom Activities**

**Based on these assessments, Slow/Advanced Learners are identified, and Remedial measures/programs are offered.**

**The talents of advanced learners are nurtured by:**

- **Guiding them to register for online courses such as MOOC/SWAYAM/NPTEL**

- Motivating them to present papers at National and International conferences and seminars
- Encouraging participation in Inter and Intra-collegiate technical events
- Motivating them to enroll in coaching for Competitive Exams

#### Activities for Slow Learners:

- Remedial classes after regular class hours and special counseling
- Mentor-Mentee meetings at regular intervals
- Need-based learning materials shared through WhatsApp groups
- Peer tutoring

All entry-level students undergo a one-week student induction program in their first year to familiarize them with the curriculum and opportunities available on campus. Throughout the year, various capacity-building programs are conducted by all departments. Facilitating alumni interactions, internships, skill enhancement programs, NET/SET coaching, and training for CMA foundation are provided for slow, mediocre, and advanced learners.

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

#### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2024	4623	213

File Description	Documents
Upload 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:

Student-centric methods have been practiced in our college for a long period, and improvements have been observed due to CBCS and OBE. The CBCS system has provided students the freedom to opt for courses of their choice, such as Allied Optional, Core Electives, Major Optional, Skill-based Electives, and extra credit courses. Courses with practicals (Lab Component) are included in the curriculum for experiential learning. Various components, such as Internship, skill training, extra credit courses, value-added courses, certificate courses, and project work, are offered to achieve experiential learning.

Seminars, lab practicum, internships, student extension activities, and project work are facilitated to enhance participative learning.

The curriculum is designed with problem-based content and methodologies to solve problems, which are taught in the classes.

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 including online resources for effective teaching and learning

The institution has framed an ICT policy to integrate new technology in academic and administrative processes. It mandates the use of ICT-enabled tools, including online resources and learning platforms. Tools like CMS, Google Classroom, and Kahoot offer a unique free-blended learning experience, facilitating knowledge sharing and evaluation of student outcomes through MCQ tests, unit tests, assignments, and end-of-semester exams.

Classrooms are equipped with LCD projectors for optimal use of online tools, while laboratories and seminar halls are furnished with ICT facilities to support online lectures, seminars, and conferences via videoconferencing. Virtual lab

facilities under the Ministry of Education provide remote access to simulation-based experiments across disciplines.

The institution subscribes to over one lakh e-journals and e-books through NDL membership. Additionally, it has access to e-learning resources via INFLIBNET's N-List and SWAYAM-NPTEL courses, supporting flexible learning and fostering a research culture.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://gasc.qualcampus.com/Account/LogOn?ReturnUrl=%2f">https://gasc.qualcampus.com/Account/LogOn?ReturnUrl=%2f</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

213

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

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

The college has a well-structured academic calendar prepared by the College Calendar Committee, in consultation with the Principal and IQAC Coordinator. To prepare the calendar, discussions and meetings with faculty members are conducted to finalize various activities for the entire academic year. The Controller of Examinations oversees the implementation of examination procedures and plans. Any modifications to the calendar are typically made during staff council meetings. The calendar is distributed to faculty, non-teaching staff, and students at the beginning of the academic year. It includes working days, holidays, dates for CIA, model exams and the tentative dates for EOS examinations.

Regarding the lesson plan, each faculty member prepares a teaching plan for their assigned courses before the semester begins, which is then submitted to the head of the department. The department head monitors faculty activities based on the lesson plans.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<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

213

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	No File Uploaded

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

115

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	No File Uploaded

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

2212

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	No File Uploaded

## 2.5 - Evaluation Process and Reforms

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

16

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

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

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

#### Processes integrating IT

Automation systems have been implemented in various aspects of the examination and evaluation processes to provide efficient, accurate, and secure services to both students and faculty members, thereby saving time, improving work efficiency, and reducing paper usage. The following IT integrations have been implemented on our campus:

1. Online mark entry portal for CIA
2. Compilation of internal and external marks, along with Grade Point Average (GPA) and CGPA, through EASY software
3. Publishing of results on the college website and via SMS
4. Complete automation of the examination system

#### Continuous Internal Assessment (CIA):

1. The CIA Committee holds meetings to plan and execute the CIA on scheduled dates.
2. The committee prepares the test schedule and conducts the test with faculty member supervision.
3. High transparency is maintained in the CIA process by providing test papers to students, who verify them by signing off on the verification.
4. Once the marks are verified, they are entered into the CIA mark entry portal via the intranet.

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

## 2.6 - Student Performance and Learning Outcomes

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

The ultimate aim of introducing outcome-based education (OBE) in the institution is to provide student-centered learning that focuses on measuring performance through outcomes upon completion of the degree program. These outcomes include knowledge, skill attainment, values, attitudes, and appropriate judgment.

An important strategy for the implementation of OBE is the Vision and Mission statements of the institution. Additionally, the POs (Program Outcomes), PSOs (Program Specific Outcomes), and COs (Course Outcomes) for each program and course have been prepared based on graduate attributes such as creativity, career and leadership skills, critical thinking and problem solving, knowledge of the discipline, lifelong learning, self-awareness and emotional intelligence, communication and social skills, and cultural and ethical competence.

The curriculum and syllabi of all programs are displayed on the institute's website ([www.gascgobi.ac.in](http://www.gascgobi.ac.in)) for reference. Students, faculty members, and all stakeholders can access the complete syllabi, including POs, PSOs, and COs, for all the programs offered by the institution. Furthermore, the curriculum containing COs, POs, and PSOs is provided to the respective departments and to each student. A brief overview of outcome-based education and its features is provided to students by the respective course in-charges.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Link for additional Information	<a href="https://www.gascgobi.ac.in/syllabus.html">https://www.gascgobi.ac.in/syllabus.html</a>

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

##### Attainment of COs:

1. The assessment of COs is calculated based on the assessment pattern for each course.
2. The target value for each CO is fixed and approved by the BoS (Board of Studies).
3. The question paper is prepared with Bloom's Taxonomy levels and mapped to the respective COs.
4. The attainment of COs is measured by the marks obtained in each category using a direct method.
5. Components such as CIA marks, model examinations, assignments, and skills are considered.
6. The mapping of COs, based on the marks obtained, is reflected in the assessment matrix.
7. In the BoS meeting, the committee reviews the attainment of COs.

##### Attainment of POs and PSOs:

1. The attainment of POs and PSOs is evaluated through both direct and indirect methods.
2. For direct attainment, all CIA and EOS components are considered.
3. In the indirect method, the score is calculated based on

the exit survey.

4. After the direct and indirect attainment of COs, direct attainment is weighted at 80%, and indirect attainment is weighted at 20%.
5. The COs are mapped with POs and PSOs based on the rounded values, and the levels of attainment for POs and PSOs are calculated.

A gap analysis is conducted to identify the desired skills.

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

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

1507

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="#">NIL</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

[http://www.gascgobi.ac.in/iqac/agar\\_2023-24/CRITERION\\_II/2.7/2.7.1/2.7.1\\_SSS.pdf](http://www.gascgobi.ac.in/iqac/agar_2023-24/CRITERION_II/2.7/2.7.1/2.7.1_SSS.pdf)

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined

policy for promotion of research which is uploaded on the institutional website and implemented

Well-structured research policy has been designed and implemented as per the recommendations of the College's Governing Body and uploaded in the website. R & D cell motivated faculty members for submitting proposals for seed money grant, scrutinizes the proposals and provides recommendations to the management for funding decisions. Rs. 8,10,000 was sanctioned for seed money research grant in the academic year. Faculties are motivated to submit proposals, as a result of which 1 Major ICSSR project has been received. Rs 1,48,000 was given as Honorarium to 62 faculty members for publishing papers in reputed journals, presenting papers, books publication and chapters publication. 3 Faculty members presented papers in foreign universities.

Well equipped library consists of 109151 books, 110 journals and magazines. Digital library offers e-books, e-journals and NDLI access. Usage of these resources resulted in 19 books and 17 book chapters publications by faculty members. DST, DBT-funded common Instrumentation Centre facilitates multidisciplinary research. Well defined code of ethics has been published in website and the research scholars adhere to the rules and regulations of the policies. 5 faculty members have received patents.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="http://www.gascgobi.ac.in/research.html">http://www.gascgobi.ac.in/research.html</a>
Any additional information	<a href="#">View File</a>

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

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



**4.96**

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

**3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year****19**

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**3.2 - Resource Mobilization for Research****3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)****5.05**

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.2.2 - Number of teachers having research projects during the year

1

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.gascgobi.ac.in/research.html">https://www.gascgobi.ac.in/research.html</a>
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

81

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

1

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="#">NIL</a>
Any additional information	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

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

#### Research

IQAC initiated seed money funding for faculty members. Rs. 8,10,000 allocated for 10 research projects and Rs. 5,55,800 was released in this year. A total of 130 research articles were published in journals and 96 faculty participations in conferences/workshops. 3 faculty visited foreign countries. 5 patents have been received and 1 ICSSR MRP grant of Rs. 505000 received. The Agri IoT Task Force was established to transform agriculture in the Bhavani River Belt using the power of IoT.

#### EDC

The EDC of GASC fosters entrepreneurial activities and initiatives. In collaboration with the Tamil Nadu State Rural Livelihoods Mission, the EDC organized an annual three-day college bazaar that hones the entrepreneurial skills of BBA students. CCC organized Millets Kitchen competition supported with Rs. 68,000 as seed money to students. Herbal garden sensitize the students on medicinal values.

#### Skill

Various departments organized 99 skill development programs. IIC-Gasc has retained its 3.5 Star Status. All the science departments of the college collaboratively hosted a 3-day Science Expo 2024, where nearly 180 models were exhibited. GASC students enriched their knowledge and enhanced their skills by showcasing and demonstrating the models. The College has signed an MoU with Infosys. Hands on Training is given for mushroom

**cultivation.**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

**3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year****35**

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4 - Research Publications and Awards**

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

**B. Any 3 of the above**

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

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

**3.4.2.1 - Number of PhD students registered during the year****21**

File Description	Documents
URL to the research page on HEI website	<b>Nil</b>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year****130**

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

**3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year****38**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.gascgobi.ac.in/iqac/aqar_2023-24/CRITERION_III/3.4/3.4.4/3.4.4_BOOKS.pdf">http://www.gascgobi.ac.in/iqac/aqar_2023-24/CRITERION_III/3.4/3.4.4/3.4.4_BOOKS.pdf</a>

**3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed****3.4.5.1 - Total number of Citations in Scopus during the year****164**

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

#### 3.4.6.1 - h-index of Scopus during the year

8

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

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

12.7217

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

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

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

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

To address societal issues, extension activities play an integral components in GASC. The areas focused are Education, Environment & Health.

A 60 Hour community service is integrated into the curriculum and mandatory for all the first year UG students. 5 NSS units rendered 7 days service to raise about 6000 samplings to create ADARVANAM. GASC Alumni Association conducts medical camp every year at tribal areas and students render volunteer service collaborating with IMA, Gobi branch.

Various forums organized 101 extension activities in neighborhood. Various departments have carried out 23 extension activities in Government schools along with students to enlighten school students on higher education. A socio economic and health survey was conducted among tribal people at Bargur village. In association with Government Hospital, GASC Blood donors club donated 167 units of blood through 2 blood camps. Gobi Arts Cycling Club formed in 2022, has organized kids cycling awareness rally, 2 days Fit-India cyclothon, Fit-India Marathon on plastic awareness rally insisting Meendum Manjappai in and around Gobi Region in which 110 students, Alumni and general public participated covering a distance of 200 kms.

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

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

10

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

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

124

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

4516

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.7 - Collaboration



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

552

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

35

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

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

Gobi Arts & Science College features 112 classrooms, 24 of which are equipped with ICT facilities. The college has 19 departments and 20 laboratories, including 2 research labs, all of which are outfitted with advanced equipment to boost students' skills. A new building has been added, containing 32 classrooms and a conference hall.

The Dr. K.S. Janagarathnam Memorial Library houses a collection of 109,151 books, along with a Virtual Learning Centre offering online courses to enhance students' education. All departments are connected via intranet and high-speed internet. The college also boasts 4 conference halls, 2 seminar halls, 2 multipurpose

halls, and an auditorium, all featuring modern ICT infrastructure.

To encourage sports, the college provides an Indoor Stadium with necessary sports equipment. Separate rooms are designated for NSS, NCC, YRC, CCC, and co-curricular forums to support their activities. The institution is committed to sustainability, promoting a green campus by using renewable energy sources, including the installation of solar panels to power the UPS system and complement the high-tension electricity supply.

For medical emergencies, the college provides an emergency vehicle available to both students and staff. Additionally, the college has separate hostels for boys and girls, offering food and accommodation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.gascgobi.ac.in/igac/agar_2023-24/ CRITERION_IV/4.1/4.1.1/4.1.1_Additional_Info_rmation_Link.pdf">http://www.gascgobi.ac.in/igac/agar_2023-24/ CRITERION_IV/4.1/4.1.1/4.1.1_Additional_Info_rmation_Link.pdf</a>

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

Gobi Arts & Science College offers extensive outdoor and indoor sports facilities to promote physical fitness. The 10-acre campus includes a football and cricket field, a 400-meter athletics track, two Kabaddi courts, a ball badminton court, a well-fenced volleyball court, two cricket practice nets, a concrete basketball court and a hockey field.

Indoors, the college features a state-of-the-art multi-purpose sports stadium, equipped with basketball, volleyball and badminton courts, along with table tennis and carom boards. Separate lavatories for boys and girls are provided for convenience.

The college also boasts a modern fitness centre, funded by the UGC, with advanced cardio and strength equipment, including dumbbells, stations for strengthening, treadmills, an AMT Adaptive Motion Trainer, EFXI machines and a recumbent cycle.

Aerobic practices are supported with an audio-video system and mirrors. The GASC Fit Club empowers women in sports, encouraging female students to participate in fitness activities and develop their physical well-being.

Additionally, the college offers two spacious yoga halls for daily yoga practice, guided by trained instructors to promote mental health and well-being. The Fine Arts & Cultural Club fosters creativity, providing students opportunities to participate in intra-collegiate competitions and showcase their talents in multipurpose halls.

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

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

33

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

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

718.72

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The Gobi Arts & Science College library, established in 1968, is a vital resource for students and faculty, offering over 109,151 books, including text, reference and rare collections. It subscribes to 110 national and international journals and provides access to INFLIBNET and NDLI (National Digital Library of India) databases. In 2005, the library was renamed Dr. K.S. Janakarathnam Memorial Library in honor of the founder President of the College Council. The library spans 30,025 square feet and operates on weekdays from 8:30 a.m. to 6:00 p.m. and Sundays from 10:00 a.m. to 4:00 p.m.

The library has been automated since 1998 with the in-house software "NOOLAGAM" and offers barcode-enabled ID cards for seamless access to resources. It also provides the OPAC (Online Public Access Catalog) service for easy searching. Special services like Book Bank for economically disadvantaged students, Earn While You Learn scheme and Best Library User Award. The library's Knowledge Trove, containing 1,043 books donated by alumni and a Virtual Learning Centre supporting online courses like SWAYAM and NPTEL, further enrich the learning experience.

Additional services include an Internet Centre, previous year's question papers, reprographic services, a special cabin for differently-abled users and a center for competitive exams.

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

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

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

2.62

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
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 - Usage of library by teachers and students (footfalls and login data for online access)

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

413

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

- All computer laboratories and departments at the college use open-source software for accessibility and cost-efficiency.
- System maintenance and updates are managed by System Administrator to ensure optimal performance.
- A total of 35 LCD projectors are deployed across classrooms, seminar halls, and conference halls to

support interactive learning.

- 611 computers are available for student use, spread across computer labs, the communication lab, browsing center and hostels.
- In total, 732 computers are provided for staff, student and office use, supporting college's technological needs.
- To ensure fast and reliable internet service, college provides a 50 Mbps internet connectivity speed.
- Fiber-optic cables ensure seamless intra-net connectivity across all campus buildings.
- For network security, the open-source firewall "Endian" is used, featuring IP NAT, port blocking, URL filtering, content filtering, and transparent proxy.
- A Blade Server with an IBM 4 Core 2.13 GHz processor has been implemented to enhance server capabilities.
- The centralized server room houses six servers, with dedicated servers for library and examination sections.
- Key departments, including the COE section, administrative section and staff rooms, are fully computerized.
- Two digital displays are installed across campus to broadcast news and important announcements.
- A total of 217 surveillance cameras are installed throughout the campus for security.

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

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4723	755

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

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

A. 50 Mbps

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

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

**A. All four of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">NIL</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### **4.4 - Maintenance of Campus Infrastructure**

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

**1717.60**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

#### **Laboratories**

**Technical staff members and programmers are employed to maintain the Internet Centre, computer laboratories and other science laboratories. Students must maintain absolute silence and decorum in the lab to ensure an optimal learning**

environment.

### Library

The Library Advisory Committee meets twice a year and actions are taken based on the suggestions provided by the committee to improve library services and resources.

### Classrooms & Sports

Students are encouraged to keep classrooms and sports areas clean and well-maintained. They are also instructed to handle all furniture and equipment in classrooms with great care to ensure longevity and proper functionality.

### Overall Maintenance of Campus

The institution supports a green, plastic-free campus to create an eco-friendly and serene environment. The installation of solar panels contributes to renewable energy generation, enhancing the campus's energy efficiency. A rainwater harvesting pond has been set up to improve groundwater levels with regular checks to ensure the drainage system functions correctly. Drip irrigation and sprinklers are used for plant irrigation to save water. CCTV cameras are installed throughout the campus to maintain security. Broken furniture is promptly replaced and solar lamps are installed where necessary. An LED display is used to communicate important news to students.

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

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

1560



File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

415

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

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

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="http://www.gascgobi.ac.in/iqac/aqar_2023-24/CRITERION_V/5.1/5.1.3/5.1.3_CAPABILITY_ENHANCEMENT_LINK.pdf">http://www.gascgobi.ac.in/iqac/aqar_2023-24/CRITERION_V/5.1/5.1.3/5.1.3_CAPABILITY_ENHANCEMENT_LINK.pdf</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

4139

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

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

**A. All of the above**

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

## **5.2 - Student Progression**

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

**522**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### **5.2.2 - Number of outgoing students progressing to higher education**

304

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded

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

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

97

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

48

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

Student representation is mandatory in academic bodies and various committees of the college. Student representatives play an essential role in connecting students with the college, voicing their perspectives in forums such as IQAC, Board of Studies, Student Union, Tamil Literary Association,

Departmental Associations, Departmental Committee, Library committee, Sports Committee, Placement Committee, Nepsarathi, NSS Advisory Committee, Magazine Editorial Committee, Anti-Ragging Committee and various forums. The office bearers of the students' council actively involve themselves in curriculum design and changes are made according to their representations and current needs.

The Union Chairman and the Secretary are the members of the academic council and IQAC. Representation of students' council is considered for Academic calendar revision. Student secretaries of the department association actively organise various intra-departmental activities, inter-departmental competitions, inter-collegiate competitions, extension activities. Sports committee representatives actively involve themselves in organising Zonal, District and State level Sports competitions. Anti ragging committee members ensure the secure environment of the college. Through active involvement in various fields their skill sets and leadership qualities of student representatives are enriched. By participating in cultural and literary associations, they help shape policies, enhance the student experience, and foster a collaborative campus environment.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.gascgobi.ac.in/minutes/bos/2023-24.pdf">https://www.gascgobi.ac.in/minutes/bos/2023-24.pdf</a>

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

56

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## 5.4 - Alumni Engagement

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

Alumni actively contribute to a wide range of college activities, playing a significant role in supporting scholarships, endowments, and other initiatives. A total of Rs.2,71,575 received as donation from Alumni of various batches (Dr.K.Sabapathy-PUC(1968-69)-Rs.55,600; Alumni-different classes(1995-2002)-Rs.9,000; Mr.A.S.Rajendran-PUC(1976-77)-Rs.10,000; Alumni-different classes(2012-2015)-Rs.29,000; Mr.Sridhar-B.Sc.(Physics)-Rs.1,000; Mr.N.S.Vishnuprasanth & Mr.K.Vasanth-BCA(2001-2004)-Rs.12,000; Alumni-different classes(1995-2002)-Rs.30,000; Anandakumar Memorial Scholarship(MCA-1995-1998)-Rs.1,18,000; Dr.D.Tamilselvi-B.Com(1999-2002)-Rs.6,975) and Rs. 4,18,746 distributed as scholarship for 58 students.

An endowment of Rs. 9 lakh (P.Elango Rathinam Endowment for 2 lakhs; MCA 1990-93 batch alumni endowment for 2 lakhs; K.Rukmani endowment for Rs. 5 lakhs) was created by various alumni. Alumni Association organized a medical camp at Thamaraikarai, Burgur hills on 10.03.2024 and 181 public were benefitted. Alumni also engaged in marathon, cycle rallies organized by GASC Cycling club.

Mega Alumni meet was organized on 24.12.2023 in which 3,241 alumni of various batches participated and also as a part of it 59 stalls of alumni products were displayed in Alumni Exhibition. Alumni members acted as resource persons in various Seminars, Soft Skill Development and Placement Oriented programs and share their expertise. Alumni association updated 20 WhatsApp groups in addition to existing 678 active groups. Internship/Placement/Trends in technology related information shared by alumni are immediately passed to students through WhatsApp groups.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.gascgobi.ac.in/alumni.html">https://www.gascgobi.ac.in/alumni.html</a>

<b>5.4.2 - Alumni's financial contribution during the year</b>	<b>B. 10 Lakhs - 15 Lakhs</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
<b>GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>	
<b>6.1 - Institutional Vision and Leadership</b>	
6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution	
<p>The college's vision is realized through a structured governance system that ensures academic excellence and the holistic development of students. The Academic Council is responsible for creating and overseeing academic policies and programs that align with the college's mission and meet students' evolving needs. The Board of Studies regularly updates the curriculum to ensure its relevance to local and industry demands. The Controller of Examinations ensures the integrity of the examination process, including question paper setting, evaluation, and results publication. The Staff Council plays a crucial role in academic decision-making. The Principal and Dean oversee the implementation of academic policies and resource management. Feedback and suggestions from parents are collected through the Parents-Teachers Association (PTA) to support student welfare and institutional growth. The IQAC ensures the quality of all academic activities within the college. The President and Secretary lead the institution's progress through effective leadership and decision-making. The Principal's involvement is vital for the smooth functioning and overall growth of the institution. In line with its mission, the college admits many rural, socially, and economically disadvantaged students, promoting discipline and dedication to help them become responsible and capable citizens of the nation.</p>	
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://www.gascgobi.ac.in/mm_statutory.html">http://www.gascgobi.ac.in/mm_statutory.ht ml</a>

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

The institution follows a decentralized and participatory approach to decision-making, where all stakeholders actively contribute to the policies and processes that govern the college. The President of the College Council, the Secretary, and the Principal lead the initiation and development of key policies, which are then approved and disseminated for effective implementation across various levels of the institution.

The Principal delegates important responsibilities to the Heads of Departments, Controller of Examinations, Dean, IQAC, and Co-Curricular Coordinators, fostering a culture of inclusive management. This shared responsibility ensures that decision-making is not confined to a single entity but is spread across multiple levels, creating a collaborative environment where everyone has a voice in shaping the institution's direction. Clubs and forums also play a significant role in promoting student engagement and involvement.

Teachers are integral to this decentralized structure, taking on additional duties beyond their teaching roles. They manage co-curricular forums, oversee the College Magazine, coordinate the Academic Calendar, and lead initiatives in Entrepreneurial Development, Placement, Research & Development, and the Book Depot. This involvement across both academic and administrative functions helps streamline operations and fosters a sense of shared ownership, leading to effective coordination and a strong, united academic community.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.gascgobi.ac.in/iqac/index.html">https://www.gascgobi.ac.in/iqac/index.html</a> <a href="#">1</a>

## 6.2 - Strategy Development and Deployment

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

implemented

The institution has clearly articulated and successfully implemented its Strategic/Perspective Plan, ensuring continuous growth and development across all areas. A key aspect of this commitment is the ongoing advancement of research across all disciplines. Both the IQAC and the college's Research Committee are actively working towards achieving research excellence.

The IQAC operates with the following primary objectives: developing a robust quality system that ensures consistent, intentional actions to enhance the college's academic and administrative performance, and promoting measures that improve institutional functioning while ensuring the implementation of best practices.

In line with the IQAC's recommendations, the Management allocates Seed Money to faculty members to encourage and support research initiatives. The Research Committee provides guidance and works closely with the Head of the Institution to oversee governance of research. The committee is dedicated to fostering a research-oriented environment and addressing research-related issues.

The institution has also made significant strides in adapting to industry needs. This includes the establishment of a Techno Park, an Incubation Centre, established New Building infrastructure to cater the present needs, and the enhancement of the ERP system. Additionally, a variety of value-added courses are offered to equip students with the skills needed to meet current industry demands.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.gascgobi.ac.in/iqac/index.htm">https://www.gascgobi.ac.in/iqac/index.htm</a> <a href="#">1</a>
Upload any additional information	<a href="#">View File</a>

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

**The College Council, registered under the Societies**



Registration Act, is a permanent body responsible for overseeing and managing the college's operations. The College Committee supports overall administration by appointing teaching and administrative staff and defining their roles. The Staff Council, consisting of department heads and two elected staff members, serves as an advisory body to the Principal, assisting in decision-making for smooth institutional operations. The Governing Body provides strategic oversight, approving academic programs, budgets, and policies, ensuring regulatory compliance, and supporting faculty recruitment and institutional development to maintain academic excellence and autonomy. The Principal, as Chairman of the Academic Council, oversees the college's day-to-day operations. The Executive Committee serves as an advisory body to ensure the institution functions smoothly and efficiently. The Standing Committee, which includes the Principal as Chairman and all department heads as members, plays a significant role in decision-making. The IQAC recommends quality initiatives aimed at improving both academic and administrative activities, ensuring continuous progress. Through these bodies and committees, the institution ensures effective governance, strategic planning, and quality management to maintain high standards in both academic and administrative operations, contributing to the growth and success of the college.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.gascgobi.ac.in/organstruct.html">https://www.gascgobi.ac.in/organstruct.html</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="#">NIL</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	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

### 6.3 - Faculty Empowerment Strategies

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

The institution believes that the physical, social, and psychological well-being of its staff is crucial for institutional growth. To support this, it takes comprehensive measures for the welfare and development of staff members. All staff receive accidental and medical insurance for their safety and peace of mind. The management also provides financial support for staff to publish research papers and present at conferences. Faculty who complete their Ph.D. are granted special salary increments as recognition. The institution encourages continuous professional development by promoting staff participation in Faculty Development Programs (FDPs) and Refresher Courses organized by top universities. The college also organizes its own FDPs and grants leave for attending workshops, seminars, and refresher courses. Female staff are entitled to maternity leave, and a well-equipped waiting room is provided for their comfort.

The college is providing group Insurance policy to all the staff members and students. In this year a total amount of Rs.1,03,300 has been provided as insurance claim for staff and students for their accidental injury.

Additional initiatives include Group Insurance for all staff, Seed Money for research, and honorariums for publishing books and articles. Non-teaching staff receive administrative training, while faculty can participate in exchange programs and create digital content. Sabbatical leave is granted for career enrichment programs. The institution also prioritizes health by organizing routine check-ups, hosting events like the FIT-India Marathon, and offering physical and mental health

programs, such as yoga, to create a balanced environment for all.

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

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

62

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

16

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

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

94

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
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

The institution's financial decisions are supported by the Finance Committee, which consolidates departmental budgets to prepare the annual budget. Proposals from all academic and support departments are gathered to create the overall institutional budget. The audit wing of the Joint Directorate of Collegiate Education, Coimbatore, conducts periodic audits of the college's salary and related accounts. The primary focus of the statutory audit is to verify that government funds received by the institution are used for their intended purposes, ensuring compliance with regulations. It also certifies that these funds are spent appropriately. Both the Aided and Unaided accounts are audited annually by qualified Chartered Accountants, who verify that all financial transactions comply with established norms and are backed by valid documentation.

For internal auditing, the college has a Stock Verification (Inventory Auditing) team that physically inspects equipment, systems, and resources in each department. This team also reviews records maintained by the departments to ensure proper inventory management. The auditing process ensures transparency, accountability, and effective utilization of funds. It strengthens the institution's commitment to financial integrity, regulatory compliance, and continuous improvement. The thorough auditing system helps safeguard the institution's financial resources, supporting its mission of responsible and sustainable growth.

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

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

#### 8.3

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

The college follows a strategic approach to planning, managing, and evaluating activities focused on fund mobilization to support student welfare and development. Funds are sourced from various channels, including government grants (Autonomous Grant, DBT Star College, UGC, DST, NSS, NCC, and others), seminar revenues, student fees (including Unaided Stream), and support from the Entrepreneurship Development (ED) Cell, Alumni, and philanthropists. Additional funding comes from the state government's grant-in-aid salary for aided courses, corporate social responsibility (CSR) contributions, consultancy fees from the Common Instrumentation Centre. Significant infrastructure projects include the K.M. Subramaniam Conference Hall, sponsored by Dr. Nallapalanisamy, and a new placement office funded by alumnus Dr. J.S. Bhuvaneshwaran. Additional funding is used for university distance education and government services examinations.

Funds are utilized responsibly: Autonomous grants follow UGC guidelines for transparency, while funds from the Aided Stream are used as per government directives. Unaided Stream fees primarily cover salaries and student welfare initiatives. Endowments and scholarships support economically disadvantaged and high-achieving students in academics and sports. Remaining

funds are used for seminars, guest lectures, Faculty Development Programs (FDPs), capacity-building, co-curricular activities, and community outreach. This comprehensive approach ensures effective use of funds to enhance students' educational experience and overall well-being.

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

## 6.5 - Internal Quality Assurance System

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

The IQAC has played a crucial role in driving sustainable improvements across various areas, including academics, facilities, and research. In the academic year 2023-24, the college established the GASC Centre for Innovation & Incubation (GASC-CII) to promote an entrepreneurial mindset and facilitate innovation. The Agri IoT Task Force was created to transform agriculture in the Bhavani River Belt, enhancing farming practices through IoT for more sustainable and efficient precision agriculture. IoT Hackathons and Agri-Ideathons are organized as part of this initiative.

A total of Rs. 8,10,000 was allocated for Faculty Seed Money grants to support 10 research projects, with Rs. 5,15,800 released in the academic year 2023-24. The IQAC also organizes capacity-building programs to enhance soft skills and technological competencies for student development. Students who clear the NPTEL-SWAYAM exam receive a full refund of their exam fees, promoting greater learning accessibility.

The college has enhanced its ERP system, CMS, for seamless online management of activities. The IIC-GASC performance was assessed by MHRD IIC with a 3.5-star ranking. The IQAC leads the college's annual planning with a focus on quality enhancement, energy conservation, and environmental sustainability, including Green Audits and External Academic and Administrative Audits (AAA) to ensure continuous

## improvement.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.gascgobi.ac.in/iqac/index.htm">https://www.gascgobi.ac.in/iqac/index.htm</a> <a href="#">1</a>

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

The institution's teaching and learning process focuses on transmitting knowledge, developing skills, and cultivating positive attitudes, values, and behaviours. The IQAC regularly evaluates teaching methods and learning outcomes to ensure continuous quality improvement. The IQAC includes an academic expert, alumni, a community member, and student representatives, offering diverse perspectives. Periodic academic audits are conducted to assess the effectiveness of academic activities, identify areas for improvement, and suggest remedial actions. Feedback from final-year students, parents, and faculty is collected through structured questionnaires and integrated into the teaching process to enhance instructional quality.

The IQAC has introduced several initiatives to improve teaching and learning, including the installation of LCDs in classrooms, the adoption of Outcome-Based Education (OBE), becoming a local chapter for SWAYAM-NPTEL, and the implementation of centralized Continuous Internal Assessment (CIA) tests. In collaboration with mentors and Heads of Departments, the IQAC categorizes students into slow learners and advanced learners based on academic performance. Special attention is given to slow learners through additional classes to improve their skills. To enhance communication skills, the institution offers courses in Communicative English and Spoken English, along with a One-Credit Course to support student learning and development.



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.gascgobi.ac.in/iqac/index.htm">https://www.gascgobi.ac.in/iqac/index.htm</a> <a href="#">1</a>

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

**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="http://www.gascgobi.ac.in/iqac/aqar_2023-24/CRITERION_VI/6.5/6.5.3/6.5.3_ANNUAL_REPORT.pdf">http://www.gascgobi.ac.in/iqac/aqar_2023-24/CRITERION_VI/6.5/6.5.3/6.5.3_ANNUAL_REPORT.pdf</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<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**

The College advocates that male and female must have equal opportunities in terms of economic, social and cultural developments to break the gender stereotypes. Hence, the institution ensures the same while conducting all its activities.

- The Gender Champions has organized programmes for eradicating the gender-based discrimination among the



students.

- An awareness programme on the prevention, prohibition and redressal of sexual harassment of Women was conducted on 15.12.2023 by the Women Development Cell (WDC). The Police Officials Ms. Kavithalakshmi, and Ms. Menaka from the Women Police Station, Gobichettipalayam acted as resource persons and explained how to handle such situations by citing various case studies.
- The WDC distributed deworming tablets to both male and female students to prevent parasitic worms affecting their health and to promote weight gain.
- During the International Women's Day (March 08) celebrations, awards were given to 100 women achievers (50 GASC Alumni; 25 Entrepreneurs; 25 women self-help groups) as a token of appreciation and motivation. Dr. P. Thavamani, Vice Chairman, Kovai Medical Centre & Hospital, Coimbatore was the Chief Guest.
- Besides, facilities such as separate ladies waiting hall, 24 X 7 camera surveillance, ambulance and first-aid ensure the students' safety.

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

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

**B. Any 3 of the above**

File Description	Documents
Geotagged 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 a maximum of 200 words)**

The management takes adequate measures to ensure a sustainable environment. As a part of it, the leaf litter from the sprawling green campus are collected and segregated for the

removal of papers and other non-degradable particles. Finally, they are dumped in the compost yards for aerobic decomposition. Fresh cow dung is added to the compost, mixed regularly for proper aeration and dissemination of the heat produced. The decomposition activity is enhanced by adding organic material degrading enzyme solution. Around 75 kg of compost was obtained after 90% of litter decomposition. The decomposed organic matter was utilized for the growth of plants in Medicinal Germplasm Bank established within the campus.

Water wastes from Canteen is percolated in soak pits for filtration and further sedimentation. Water discarded from the RO units installed in the campus are directed for garden maintenance. Laboratory water wastes are disposed of safely following SOPs.

E-waste recycling is also efficiently followed in the campus. A total revenue of Rs.75,300/- was generated through the sale of plastic scrap materials such as used or worn-out computer parts, electrical and audio accessories.

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

**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**

**B. Any 3 of the above**

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

**7.1.5 - Green campus initiatives include**

<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>
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File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

<b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b>  <b>1. Green audit</b> <b>2. Energy audit</b> <b>3.Environment audit</b> <b>4.Clean and green campus recognitions/awards</b> <b>5.Beyond the campus environmental promotional activities</b>	<b>A. Any 4 or all of the above</b>
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File Description	Documents
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	No File Uploaded
Any other relevant information	No File Uploaded

<b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</b>	<b>A. Any 4 or all of the above</b>
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File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing 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, socio-economic and other diversities (within a maximum of 200 words).

The institution provides an inclusive environment for students where they feel considered and valued for their contributions irrespective of their societal, economic or other background. Right from the transparent admission procedures, conduct of well-structured Student Induction Program (SIP) and Yoga to all students, the institution provides a comfortable platform for the students to freely acclimatize themselves.

Inauguration of "Manavar Peravai" and "Tamil Peravai" aims to eradicate the discrimination among students and allow them to participate in essay, drawing, speech competitions both in Tamil and English languages.

Fine Arts Club takes care in identifying the unique cultural talents among the students and motivate them to participate in

intercollegiate events through training.

The institution conducted a grand motivational program "Maaperum Tamil Kanuvu" in association with the Government of Tamilnadu. Dr. C. Sylendrababu, the then DGP, TN Police acted as the resource person. He interacted with the students and motivated them in the field which they aspire.

To cultivate the agri-related innovative ideas among school and college students, a brainstorming event 'Agri Ideathon' was conducted. This motivated individuals from various backgrounds to converge for problem diagnosing and solution finding that facilitates agricultural practices, in other words known as 'Precision Agriculture'.

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>

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

- Students and Staff members donated a total of 87 units blood to the Govt. Hospital Blood Bank, Gobichettipalayam.
- NCC students distributed pamphlets depicting the ill effects of drugs on the International Day Against Drug Abuse & Illicit trafficking on 26.06.2023.
- Anti-drug awareness Campaign was conducted on 21.07.2023 by Environmental Gardening club.
- To emphasize the need of saving water, World Water Day was celebrated on 22.03.2024
- A cycle rally was organized on 1st Feb 2024 to create awareness to public to reduce usage of plastics and to inculcate the practice of recycling.
- The FIT India Gobi Marathon was conducted to instill a sense of health consciousness among children and the community at large. This event emphasized the importance of physical fitness and adopting a healthy lifestyle.
- A socio-economic and health survey was conducted on 6.03.24 among the tribal communities to understand their living conditions, health needs, and socio-economic challenges. The survey provided valuable insights for

planning future outreach and welfare programs.

- An environmental awareness program was conducted on 17.07.2023 in association with Young Indians (Yi), Erode Chapter, to educate college students on the importance of water conservation and addressing climate change.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

**C. Any 2 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 programmes, 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**

**Our institution fuels the patriotism among students by celebrating national commemorative days and international days of importance.**

- The Independence Day and Republic Day were celebrated with great enthusiasm to remember the sacrifices of our leaders. Both the events include flag hosting, NCC parade and prize distribution to achievers on various events.
- GASC in association with Saantham Trust (NGO) observed the Gandhi Jayanti on 02.10. 2023, a moment to recollect and reflect the principles of the great 'Father of our Nation'.
- NCC observed Netaji Day - 'Parakram Divas' on 23.01.2024 to commemorate his contributions during our nation's freedom fight.
- As a tribute to the great mathematician Srinivasa Ramanujan, National Mathematics Day was observed on 22.12.2023. A special talk "Mathematics Everywhere: Enjoy and Employ" was arranged to highlight importance of Maths in our life.
- The GAMBAZ Association celebrated the National Youth Day on 12.01.2024 and conducted a national-level online essay competition on the title "Role of Youth in Nation Building".
- The harvest festival 'Pongal' was celebrated (Jan 2024) to recognize the contribution of farmers and to promote communal harmony. Onam, Pooja festivals were celebrated.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged 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 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### Operational efficiency of carbon neutrality in native tree plantation

A total of 400 native trees belonging to eight different species were planted in the "Repository of Native Trees".

S. No.

Common name

Scientific name

Plant Family

1.

Kadamba

*Neolamarckia cadamba*

Rubiaceae

2.

Red Sanders

*Pterocarpus santalinus*

Fabaceae

3.

Teak

*Tectona grandis*

Lamiaceae

4.

Mahogany

*Swietenia mahagoni*

Meliaceae

5.

Neem

*Azadirachta indica*

Meliaceae



6.

Maruthu

*Terminalia arjuna*

Combretaceae

7.

Silver Oak

*Grevillea robusta*

Proteaceae

8.

Rosewood

*Dalbergia sissoo*

Fabaceae

As the students are involved in the establishment and maintenance of the plantation, they get more insights about ecosystem services. Among the trees, Kadamba exhibited a maximum girth of 26.7 cm and Red Sanders exhibited a maximum height of 5.89 m. The plantation is monitored for recording growth parameters.

Establishment of Green Highways for 10 Kms near Gobichettipalayam

New tree saplings were planted in both the ODRs from Karattadipalayam to Bungalowpudur and Pariyur to Athani. In addition to Bulletwood tree, Pongam and Kapok, *Terminalia* and *Thespesia* species were also included for casualty replacement.

Maintenance of trees seems to be major hurdle as juvenile saplings are highly prone to cattle grazing. Efforts are taken to ensure uniform tree lines along the highways.

File Description	Documents
Best practices in the Institutional website	<a href="http://www.gascgobi.ac.in/igac/agar_2023-24/CRITERION_VII/7.2/7.2.1_Best_Practices.pdf">http://www.gascgobi.ac.in/igac/agar_2023-24/CRITERION_VII/7.2/7.2.1_Best_Practices.pdf</a>
Any other relevant information	<a href="#">NIL</a>

### 7.3 - Institutional Distinctiveness

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

Our institution is committed to fostering the growth and innovation through its distinctive contributions in various academic and extension activities.

**Admission Excellence:** The institution prides itself on an inclusive admission process where more students are first generation graduates with a notable number of tribes, upholding academic excellence and diversity through reservation roster for aided stream.

**State-of-the-Art Infrastructure:** The campus offers an enabling environment for holistic development of students with provisions like ICT-enabled classrooms, Common Instrumentation Centre, virtual labs, Math lab, IoT labs, UGC-funded Gymnasium, Indoor and Outdoor stadiums.

**Sustainable Environment Initiatives:** The institution prioritizes environmental sustainability by integrating eco-friendly practices and conservation programs thereby shouldering ecological responsibility. The event "BONELIS" serves as a powerful example towards cultivating eco-conscious attitudes among the students.

**Empowering Women for Leadership:** GASC actively supports programs aimed at fostering leadership, entrepreneurship, and skill development for women, creating avenues for their active involvement.

**Fine Arts Club Activities:** It nurtures creativity and cultural expression, providing students a platform to explore their artistic potential.

**Agri-IoT Task Force:** Being located in agricultural area, the Agri IoT Task Force has been formed to empower the farmers to utilize digital transformation development for increasing agricultural productivity.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

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

#### Plan of action for the academic year 2024-2025

1. To organize Skill Development Programmes under the DBT Star College Scheme
2. To upskill the faculty through Faculty Induction/Orientation and Development programs
3. To conduct more community outreach programs and social awareness programs
4. To enroll in IIT Spoken Tutorial course and to encourage students to register in online courses
5. To provide seed money for students to strengthen their project/research skills
6. To enrich Industry Academia Collaboration and promote interdisciplinary research
7. To enhance the activities of GASC-Innovation and Incubation Centre
8. To establish multi-sports complex augmenting sports facilities
9. To install 8 local weather stations in and around Gobi region.
10. Evaluation of carbon sequestration potential of the 'Repository of Native Trees'
11. Final Phase casualty replacement of trees established under the 'Green Highways' Scheme and negotiation with respective panchayat administrations for their support.
12. To prepare and submit SSR for the Fifth Cycle of accreditation.