# YEARLY STATUS REPORT - 2022-2023

| Part A | |
|---|---|
| **Data of the Institution** | |
| **1.Name of the Institution** | GOBI ARTS & SCIENCE COLLEGE (AUTONOMOUS) |
| • Name of the Head of the institution | Prof. Dr. V. THIAGARASU |
| • Designation | PRINCIPAL |
| • Does the institution function from its own campus? | Yes |
| • Phone No. of the Principal | 04285240147 |
| • Alternate phone No. | 04285240147 |
| • Mobile No. (Principal) | 9842741139 |
| • 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)** | http://www.gascgobi.ac.in/iqac/AQAR_2021-22.pdf |
| **4.Was the Academic Calendar prepared for that year?** | **Yes** |
| • if yes, whether it is uploaded in the Institutional website Web link: | http://www.gascgobi.ac.in/data/calendar/2022/GobiArtsCalendar-AIDED-2022-2023.pdf |

**5.Accreditation Details**

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

| | |
|---|---|
| **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 |
|---|---|---|---|---|
| **INSTITUTION** | **STAR COLLEGE SCHEME** | **DBT** | **17/02/2020** | **8500000** |
| **INSTITUTION** | **STAR COLLEGE SCHEME** | **DBT** | **13/04/2020** | **8500000** |

**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)**

• New Programmes started: B.Sc. Internet of Things (IoT), B.Sc. Computer Science (AI & DS), MBA and M.A. Tamil Literature.

• Technopark established at college campus and it is functioning as Rural Innovation Centre for Excellence (RICE).

• First Phase of Faculty Exchange Programme was completed successfully with Consortium of Colleges.

• 17 value-added courses were introduced.

• Drip Irrigation facility has been implemented to all the trees established under the "Repository of Native Trees" to deliver water through precise agriculture. Complete weeding was also done & Herbal Garden was established.

**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 |
|---|---|
| Introduction of new programmes | B.Sc. Internet of Things, B.Sc. Computer Science (AI & DS), MBA and M.A. Tamil Literature. |
| Opting more Value-Added Courses | 17 Value-Added courses offered in this academic year |
| Completion of Faculty Exchange Programme | First Phase of Faculty Exchange Programme with Consortium of Colleges was completed involving six departments. |
| Establishment of Technopark | Technopark was established at College Campus. |
| Student Induction Programme for UG & PG | One Week Student Induction Programme for UG was completed from 18.07.2022 to 23.07.2022. |
| Promoting IPR Activities | IIC received 3.5 Star status from Ministry of Education from Government of India. |
| Corporate Social Responsibility | Institution associated with Tieke Connect for extending services to conduct Digital Paper Evaluation and received Rs. 3.5 Lakhs as Consultancy Service. The Institution received Rs. 0.80 lakhs as Consultancy Service for Digital Content Development for 8th Standard to 10th Standard Samacheer Syllabus. |
| Gobi Arts Sports Academy | A student was selected for Asian Athletic Championship and secured fourth place in National Youth Athletic Championship. Various students participated and secured many positions at District and State level competitions. |
| Social Responsibility Programme | Students rendered voluntary service in creating ADARVANAM (MIYAVAKKI) at Chettiyampalayam, |

| | |
|---|---|
| | Kolappalur and _____ about 5000 saplings. |
| Entrichment of Students Skills | Guest Lectures, Workshops, Capacity Building Programmes were organised |

| **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 | 16/12/2023 |

| **14.Was the institutional data submitted to AISHE ?** | Yes |
|---|---|

- Year

| Year | Date of Submission |
|---|---|
| 2022 | Nil |

**15.Multidisciplinary / interdisciplinary**

The college offers 33 programmes. All the programmes offer at least one course related to computer technology.

Each department offers Elective / Interdepartmental courses. The under-graduate student of each department takes up 2 courses in the name of Allied Optional and Major Optional as Interdepartmental Multi-disciplinary approach. PG students enrol in one Supportive Paper offered by other departments.

17 Value Added Courses are offered by various departments in which students of the parent department and other departments can enrol. Technology based curriculum is incorporated in all the programmes of the college. Students and Faculty completed MOOC in NPTEL-SWAYAM. Through student project scheme, sanctioned by Tamilnadu State Council for Science and Technology, 8 students were benefited.

MOUs with various institution promotes the interdisciplinary

approach to the education. Industry experts involved in Board of Studies facilitate the modification of curriculum in alignment with current industry standards and practices. Alumni from industries and other institutions contribute their knowledge and skill set to the students through various capability development programmes. Faculty members also engage in multidisciplinary research.

Common Instrumentation Centre established under DST-FIST scheme is effectively used by research scholars of various domains.

Departments of English, Tamil, Computer Science, Commerce conducts various Intra and Inter Departmental Skill oriented competitions and workshops to promote the Interdisciplinary approach.

Faculty members enriched their knowledge through faculty exchange programmes    conducted by consortium of colleges.

Department of botany cultivates Mushroom Cultivation and Markets through EDC.

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

- CBCS was introduced in the college during 2003-2004.
- The institution will register shortly under ABC

### 17.Skill development:

Every year, the Entrepreneurship Development Cell orchestrates a vibrant three-day college bazaar, cultivating and elevating the entrepreneurial and marketing prowess of our students.

Value added courses offered by the institution contribute to the fortification of students' vocational education. One year Post Graduate Diploma Course (PGDCA) is offered for PG students.

Field visits to Central Institute of Indian Language (Mysore), Tamil University (Tanjavur), Government Museums, Radio Astronomy centre, Cosmic Ray Laboratory, Vikram Sarabhai Space Centre (ISRO), Book Fairs and many Industries played a crucial role in augmenting the skill development of students and bridged the gap between class room teaching and real-world applications.

Through new courses such as B.Sc. (IoT) and B.Sc. CS (AI & DS), holistic view of the cross-cutting issues are provided to the students.

The Placement Cell organizes Seminars, Guest Lectures and Training Programs specifically focused on Soft Skills covering a range of areas including Communication, Teamwork and Emotional Intelligence ensuring the skills align with industry requirements making students not only academically competent but also well-suited for the workplace.

The institution, departments and various clubs organizes Motivational Talks, Webinars, Awareness Programmes to instil ethical and constitutional values, as well as nurturing essential life skills among students.

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

Efforts are taken by the institution to disseminate knowledge about Indian Knowledge System by integrating courses in curriculum and also through various literary activities. All the UG students are taught Tamil for at least 2 to 4 semesters. Knowledge on Indian Arts, Culture and Tradition are imparted to students through various courses offered by Tamil, History and English departments. Yoga is offered for all first- and second-year students. 2695 students have completed diploma in Yoga for Human Excellence from Vethathiri Maharishi Institute for Spiritual and Institutional Education (Estd. in 1956), Aliyar.

Tamil Peravai and Kali Tamil Mandram organizes Debates, Oratorical, Drawing competitions related to Indian Knowledge system. "Themathura Thamizhosai Mandram" of Tamil department conducted various events as a part of Bharathiar Centenary Celebrations conducted over a period of 2 years. Two days workshop on "Olaisuvadi" was organized by Tamil Department. Students were taken to the Tamil University and Government Museum.

Faculty members follow bilingual teaching. A faculty of tamil department has been appointed as a coordinator of our district in connection with 11th World Tamil Research Conference at Malayasia.

To instil Indian Culture values among the students, festivals like Pongal, Saraswathi Pooja, Onam are celebrated.

To create awareness on social issues National Voter's day, Consumer Day, Farmer's day, Integration day, Education day. World Consumer Rights day, Green Consumer Day, World Environment Day, Blood Donation Day were celebrated by various forums.

Archelogical Museum was established with Sculptures, Statues, Urn Burials, Inscription, Palaeolithic and Neolithic Tools and Rare Collection of Archaeological Books. An MoU has been signed with Bharathiya Ithikas Sankalan Samithi, Gobichettipalayam as an initiative for digitalizing available publications of Archaeological survey of India. Coin Expo was conducted by History Department 600 coins. Martial Arts is offered by Physical Education Department as choice. Fine Arts Club organizes conducts mime, plays and competitions related to Indian culture.

GobiArts Cycling Club (GCC) was formed by the students, Alumni members, Youngsters and Public residing in and around the Gobi region on October 2022 with the motive of promoting interesting in cycling and to get connected with community outside the campus. The club covered a total of 180 kms in 3 rallies.

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

Initiatives have been takes from 2018-19 in GASC to transform the curriculum from regular teaching learning process into OBE approach.

Curriculum is framed as per Revised Blooms Taxonomy following the UGC and TANSCHE guidelines. All Programmes offered possess well define Program Outcomes (PO), Program Specific Outcomes (PSO) and Course Outcomes (CO). Mapping of these outcomes accelerates the teaching, learning process. To cope up with emerging trends new Programmes BSc Artificial Intelligence & Data Science (AI & DS) and BSc Internet of Things (IoT) were introduced in the academic year 2022-23.

Human Excellence is mandatory for first 4 semesters. Two Foundation Course is mandatory for first year and second year students. Interdisciplinary courses viz. Major Optional, Allied Optional and Supportive helps the students to excel in various disciplines.

All the first year students engage for 60 hours of community service in any one of the co-curricular forum which is inclusive in the curriculum and it has proved to be a measurable output for the holistic growth of students.

Quiz, Seminar, Assignments, Group Discussion, Lab Performance,

Regularity in attendance, Record submission are used as components of internal assessment fostering the development of skills essential for professional success.

Forums and clubs like NSS, NCC, Human Excellence, CCC, SSL, YRC, Clean Brigade engage students in various dimensions for the overall development. Entrepreneurship Development Cell strives to show cause the entrepreneur skills of students through 3 days College Bazaar and helps the students to understand consumer behaviour. OBE enhances student's career growth by aligning educational objectives with real-world outcomes.

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

NEP is insisting on integrating technologies at all levels. Various functionalities of college like students admission, examination, evaluation, result passing are completely automized through Inhouse software developed in college. The college is first Arts & Science college in Tamilnadu to adopt Online Counselling for First Year Admission through the software developed by Faculty and students of the college. Foundation Course A & B are conducted through Online Exam from the year 2007.

The dissemination of e-learning materials through blogs and social media platforms helps the students to access educational resources conveniently. Youtube channel of college is provided in the college website. Whatsapp groups are formed for all the classes with a class coordinator, facilitating the seamless transmission of e-notes, Video links, SLOs.

Faculty handle classes through a variety of online platforms/tools like zoom, google meet, moodle effectively. In classroom settings of computer science programmes, Hands-on-training is given through softwares.

Faculty and students are encouraged to explore online learning platforms like SWAYAM, NPTEL, Spoken Tutorial to upgrade their skills and enrol in courses. The college is a local chapter for SWAYAM-NPTEL.

The college is in the move to integrate modules for passing digital content to students through in-house College Management System (CMS).

# Extended Profile

**1.Programme**

| 1.1<br><br>Number of programmes offered during the year: | 33 |
| --- | --- |

| File Description | Documents |
| --- | --- |
| Institutional Data in Prescribed Format | [View File](#) |

**2.Student**

| 2.1<br><br>Total number of students during the year: | 4964 |
| --- | --- |

| File Description | Documents |
| --- | --- |
| Institutional data in Prescribed format | [View File](#) |

| 2.2<br><br>Number of outgoing / final year students during the year: | 1565 |
| --- | --- |

| File Description | Documents |
| --- | --- |
| Institutional Data in Prescribed Format | No File Uploaded |

| 2.3<br><br>Number of students who appeared for the examinations conducted by the institution during the year: | 4728 |
| --- | --- |

| File Description | Documents |
| --- | --- |
| Institutional Data in Prescribed Format | No File Uploaded |

**3.Academic**

| 3.1<br><br>Number of courses in all programmes during the year: | 1029 |
| --- | --- |

| File Description | Documents |
| --- | --- |
| Institutional Data in Prescribed Format | No File Uploaded |

| 3.2<br><br>Number of full-time teachers during the year: | 206 |
| --- | --- |

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | [View File](#) |

| | |
|---|---|
| 3.3<br><br>Number of sanctioned posts for the year: | **206** |
| **4.Institution** | |
| 4.1<br><br>Number of seats earmarked for reserved categories as per GOI/State Government during the year: | **1195** |
| 4.2<br><br>Total number of Classrooms and Seminar halls | **118** |
| 4.3<br><br>Total number of computers on campus for academic purposes | **755** |
| 4.4<br><br>Total expenditure, excluding salary, during the year (INR in Lakhs): | **751.86** |

# 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 is a metamorphic system with fit foundation of the curriculum in accordance with local, regional, national and global needs of the learners.**

**The skill based courses are introduced for the personality development as Soft Skills, Skills for Employment, Effective Communication and so on. Outcome Based Education system and English Communicative Lab has been functioning for overall personality development of the pupils. Human Values and Gender Studies are enriching the knowledge of professional ethics.**

There has been an enriched feedback system to get acquainted with students, teachers, mentors, employees and subject experts from different colleges and universities. The syllabi have been changed in accordance with national, regional and global needs.

A well-planned mentoring system is followed by teachers who are acting as mentors to give proper guidance to a heterogeneous group of 10 to 20 students in each programme.

Additional certificate courses are introduced to develop Soft Skills such as Remedial English, Spoken English, Communicative English, NET/SET, Add-On courses and so on. Library facilitate SWAYAM centre through which student and staff are registered and 13 members cleared NPTEL, SWAYAM exams. In a nutshell, the curriculum has all the possiblities to enrich the knowledge of the pupils along with local, national, regional and global development needs.

| File Description | Documents |
|---|---|
| Upload additional information, if any | [View File](#) |
| Link for additional information | Nil |

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

18

| File Description | Documents |
|---|---|
| Minutes of relevant Academic Council/BOS meeting | [View File](#) |
| Details of syllabus revision during the year | [View File](#) |
| Any additional information | [View File](#) |

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

420

| File Description | Documents |
|---|---|
| Curriculum / Syllabus of such courses | [View File](#) |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | **No File Uploaded** |
| MoUs with relevant organizations for these courses, if any | **No File Uploaded** |
| Any additional information | [View File](#) |

## 1.2 - Academic Flexibility

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

**93**

| File Description | Documents |
|---|---|
| Minutes of relevant Academic Council/BoS meetings | [View File](#) |
| Any additional information | [View File](#) |
| 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 | [View File](#) |
| Any additional information | [View File](#) |
| List of Add on /Certificate programs (Data Template) | [View File](#) |

## 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:**

The sensitisation in gender studies makes them to comprehend the role of social relations, role of men, feminism and feministic movements.

The courses offered like Women Writing, Feminist Literature and Project related to Women Writing are beneficial to the students to comprehend the knowledge in gender inequality.

Human Values & Professional Ethics:

The human values and professional ethics are being taught to the students in multi-dimensions. The value added courses like Human Excellence through Yoga and Meditation has been introduced as a compulsory practice for first four semesters.

Besides, Human Rights in Literature, Home Economics, Health Economics, Social History of England (Civic and Social Values), Fiction courses gives Aesthetic Value, Part-I Tamil, Part-II English give away Human Values. Shakespeare course provides the values for all ages. Bhakthi Ilakkiyam course preaches Moral Values.

Environment and Sustainability:

Apart from this, some value added courses are offered for the all-inclusive development and proper growth of higher education students in all aspects.

Professional Ethics:

The core values such as integrity, honesty, transparency, respectfulness, loyalty, confidential and discipline are taught to the students through different courses and placement training. The course "Communicative English" impart all inclusive personality development embedded with professional ethics.

| 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 | [View File](#) |
| Any additional information | [View File](#) |

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

**16**

| File Description | Documents |
|---|---|
| List of value-added courses | [View File](#) |
| Brochure or any other document relating to value-added courses | [View File](#) |
| Any additional information | [View File](#) |

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

**2211**

| File Description | Documents |
|---|---|
| List of students enrolled | [View File](#) |
| Any additional information | [View File](#) |

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

**451**

| File Description | Documents |
|---|---|
| List of programmes and number of students undertaking field projects / internships / student projects | [View File](#) |
| Any additional information | [View File](#) |

**1.4 - Feedback System**

| **1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained** | **A. All 4 of the above** |
|---|---|

| **from 1) Students 2) Teachers 3) Employers and 4) Alumni** | |
|---|---|

| File Description | Documents |
|---|---|
| Provide the URL for stakeholders' feedback report | **Nil** |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | **No File Uploaded** |
| 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 | **Nil** |
| Any additional information | **No File Uploaded** |

**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**

**1697**

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| Institutional data in prescribed format | [View File](#) |

**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)**

**1043**

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| Number of seats filled against seats reserved (Data Template) | [View File](#) |

## 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 institution is very keen on the learning process of the students admitted in various courses throughout the entire academic program. After admission, induction program is conducted for the freshers. In addition to it, all the faculty members are directed to expound the Bridge Course which fills the gap between school studies and college studies by facilitating rudimentary classes.

Slow Learners:

Learning level assessment has been performed for various courses under continuous internal assessment process to categorize the advanced and slow learners. The performance is measured based on the CIA marks obtained and various skills assessed through OBE. The faculty members analyses the problems of slow learners and adopts various methods for the improvement of the students. A special time table has been prepared for the particular students to give extra coaching classes for the slow learners and it is followed by the faculty meticulously.

Advanced Learners:

1. The institution provides extra credit courses, library book bank and Knowledge Trove schemes.
2. Through Department associations, diverse activities are conducted to bring out their individual skills.
3. Motivated to write articles to improve their writing skills.

Encouraged to participate in Seminars/Conferences/Workshops and to organize intra & inter departmental programmes.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |
| Paste link for additional information | Nil |

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

| Year | Number of Students | Number of Teachers |
|---|---|---|
| 31/05/2023 | 4964 | 206 |

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |

## 2.3 - Teaching- Learning Process

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

Student-centric method has been practiced in our college for a long period and there has been an improvement due to the CBCS and OBE. The CBCS system has given the freedom of opting courses of their choice like Allied Optional, Core Electives, Major Optional, Skill-based Electives and extra credit courses. Courses with practicals (Lab Component) are provided in the curriculum for experiential learning. Various components/extra courses like Internship, skill training, extra credit courses, Value added courses, Certificate courses and Project work are provided to achieve Experiential Learning.

Seminars, Lab Practicum, Internships, student extension activities and project works are facilitated for students to enhance their participative learning.

For problem solving, the curriculums are designed with problems related contents and methodologies to solve the problems for those courses are taught in the classes.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Link for additional Information | **Nil** |

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

**ICT policy has been framed to adopt new technology in academic and administrative process. Therefore, the Institution provides a mandatory and all-encompassing use of ICT enabled tools, including online resources and learning. The Google Classroom and Kahoot tools are the unique free-blended learning platform which aids in the ICT enabled sharing of knowledge. Further, it helps to evaluate the learning outcomes of students' fraternity through conducting MCQ Test, Unit Test, and assignments along with End of Semester examinations. Besides, the institution encompasses classrooms equipped with LCD projectors for the optimum use of various online tools in the class room environment. The laboratories and seminar halls are well equipped with ICT facilities to facilitate online lectures, seminars and conferences via videoconferencing mode. Virtual lab facilities come under Ministry of Education to provide remote-access to simulation-based Lab experiments in various disciplines to ensure the students to conduct experiments.**

**The institution has access to e-Resources and subscribed to more than one lakh e-journals and e-books through the active membership of NDL. Also, the institution owns a subscription to the e-Learning resources in INFLIBNET via N-List. Further, the institution has access to SWAYAM-NPTEL learning platform courses which supports flexible learning and sows research culture. Faculty Training Programme on efficient usage of CMS were conducted.**

| File Description | Documents |
|---|---|
| Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process | [https://www.youtube.com/@gobiartslive9871/videos](https://www.youtube.com/@gobiartslive9871/videos) |
| Upload any additional information | [View File](#) |

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

**2.3.3.1 - Number of mentors**

206

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

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

The college has a well-planned and detailed academic calendar prepared by the college Calendar Committee, in consultation with the Principal and the IQAC Coordinator. For the Preparation of the calendar, discussions and series of meetings were conducted with the faculty members to finalize various activities for the entire academic year. The Controller of Examinations supervises the overall implementation of the examination procedures and examination plans. The modifications in the college calendar are usually done in the staff council meeting. The calendar is distributed to the faculty, non-teaching staff and students at the beginning of the academic year. The academic calendar encompasses the working days in each semester, holidays, dates of commencement of CIA, and tentative date of EOS examination.

Regarding the lesson plan, faculty member prepares a teaching plan in the name of an academic calendar for the course assigned to them before the commencement of each semester and the same is submitted to the head of the department. The head of the department monitors the activities of faculty based on their lesson plan.

| File Description | Documents |
| --- | --- |
| Upload the Academic Calendar and Teaching Plans during the year | View File |

## 2.4 - Teacher Profile and Quality

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

206

| File Description | Documents |
|---|---|
| Year-wise full-time teachers and sanctioned posts for the year | View File |
| List of the faculty members authenticated by the Head of HEI | View File |
| 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**

129

| 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 | View File |
| 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)**

2226

| File Description | Documents |
|---|---|
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| 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**

12

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

**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 in order to provide the best services to the student community as well as faculty members in order to save time, work efficiency, accuracy and security. Also, the implementation of IT reduces the usage of papers in the institution. The following are the implemented IT integration in our campus. They are:

1. Online mark entry portal for CIA
2. Compilation of Internal and External marks with Grade Point Average and CGPAs through EASY software.
3. Publishing of results in the College Website as well as through SMS
4. Complete automation of Examination System

Continuous Internal Assessment (CIA)

1. The CIA Committee members meeting is conducted for planning and execution of CIA on a scheduled date.
2. The committee prepares test schedule and conduct the test with the help of faculty member supervision.
3. High level transparency is maintained in the CIA by providing test papers to the students and same is verified by the students by their signature on verification.

Once the marks are verified, the marks are posted in the CIA mark entry portal through intranet

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional Information | Nil |

## 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 the outcome-based education in the institution is to provide student centered learning that focuses on measuring their performance through outcomes on completion of degree program. The outcomes include knowledge, attainment of skills, values, attitudes and appropriate judgment.

The important strategy for the implementation of the OBE is the Vision and Mission statements of the institution. Also, the POs, PSOs and COs for each program and each course were prepared based on the graduate attributes like Creativity, Career & leadership skills, Critical thinking & problem solving, Knowledge of a discipline, Lifelong learning, self awareness & emotional intelligence, Communication & social skills and Cultural & ethical competence.

The curriculum and syllabi of all the programs are displayed in the Institute website for reference (www.gascgobi.ac.in). Students, Faculty members and all stakeholders can access the complete syllabi with POs, PSOs and COs for all the programmes offered by the institution in the website. Also, the Curriculum containing COs, POs, and PSOs were provided to the respective departments as well as to each student. A brief about outcome based education and its features are provided to the students by the respective course in-charges.

| File Description | Documents |
|---|---|
| Upload COs for all courses (exemplars from the Glossary) | [View File](#) |
| Upload any additional information | No File Uploaded |
| Link for additional Information | [https://www.gascgobi.ac.in/syllabus.html](https://www.gascgobi.ac.in/syllabus.html) |

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

**Attainment of COs**

1. The assessment of CO is calculated based on the assessment pattern for each courses.
2. The target value for each COs is fixed and approved in BoS.
3. The question paper with blooms level and COs is prepared.
4. The attainment of CO is measured by the marks obtained in each category using direct method.
5. Components: CIA marks, model examination, assignments and skills are considered.
6. The mapping of COs based on the marks obtained are mapped in the Assessment matrix.
7. In BoS meeting, the committee will review the attainment of COs.

**Attainment of POs and PSOs:**

1. The POs and PSOs attainments are evaluated through direct & indirect method.
2. For direct attainment, all the CIA and EOS components are considered
3. In the indirect method, the score has been calculated based on the exit survey
4. After direct and indirect attainment of COs, the direct attainment is converted to 80% and indirect attainment is converted for 20%.
5. The COs is mapped with the PO and PSOs based on round off value and levels of attainment of POs and PSOs are calculated
6. Gap analysis were done to identify the desired skills

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| 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

1389

| File Description | Documents |
|---|---|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | [View File](#) |
| Upload any additional information | [View File](#) |
| Paste link for the annual report | **Nil** |

## 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/aqar_2022-23/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

**The college boasts a meticulously crafted research policy, aligned with recommendations from its Governing Body and prominently featured on its website. With a robust library housing over 1,09,000 books and a plethora of national and international journals, along with a digital library offering e-resources, the research environment is richly supported. The Research and Development (R&D) cell spearheads initiatives, including seed money proposals and faculty development programs, with Rs. 1,11,000 allocated this year. Additionally, faculty members are incentivized for publishing in esteemed journals, receiving Rs. 1,43,500 in honorarium. With 28 books and chapters published, faculty engagement in conferences and workshops is actively encouraged. The institution boasts 70 faculty members serving as research guides, supported by state-of-the-art facilities such as the DST, DBT-funded Centralised Instrumentation Centre. Student research is fostered through financial aid, resulting in sanctioned projects and student achievements like clearing the NIUS exam. Upholding ethical standards, research departments ensure adherence to UGC and University regulations, maintaining integrity across all endeavors.**

| File Description | Documents |
| --- | --- |
| Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | *View File* |
| Provide URL of policy document on promotion of research uploaded on the website | http://www.gascgobi.ac.in/research.html |
| Any additional information | **No File Uploaded** |

**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)**

1.11

| File Description | Documents |
| --- | --- |
| Minutes of the relevant bodies of the institution regarding seed money | **No File Uploaded** |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | *View File* |
| List of teachers receiving grant and details of grant received | *View File* |
| Any additional information | **No File Uploaded** |

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

15

| File Description | Documents |
| --- | --- |
| e-copies of the award letters of the teachers | *View File* |
| List of teachers and details of their international fellowship(s) | *View File* |
| 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)**

10

| File Description | Documents |
|---|---|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | View File |
| List of projects and grant details | View File |
| 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 | View File |
| Paste link for additional Information | Nil |
| List of research projects during the year | View File |

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

70

| File Description | Documents |
|---|---|
| Upload copies of the letter of the university recognizing teachers as research guides | View File |
| Institutional data in Prescribed format | View File |

**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 | [View File](#) |
| Paste link to funding agencies' website | **Nil** |
| Any additional information | [View File](#) |

## 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**

**The college fosters a comprehensive research and entrepreneurship environment through**

**R & D cell, Institution Innovation Cell and Entrepreneurship Development Cell. IIC-GASC has earned recognition as a member of the consortium of colleges and has achieved 3.5-star ranking.**

**The Common instrumentation centre serves as a vital facility for material characterization in applied science research.**

**EDC**

**The Entrepreneurship Development Cell (EDC) plays a central role in facilitating and nurturing entrepreneurial activities and initiatives. Students entrepreneurial skills are honed through Workshops, training programs, and seminars covering business planning, financial management and marketing. Successful entrepreneurs engage with and motivate the students.**

**The college has established MOUs with various agencies to support the enterpreurship skills. EDC in collaboration with Tamil Nadu State Rural Livelihoods Mission organises a three-day College bazaar annually. The EDC facilitates the transformation of ideas into products with financial support from the College. BBA students participate in entrepreneurial ventures by showcasing and selling their products at the college bazaar, with profits evenly distributed among the participants.**

**Skill**

**Various departments conduct programs to promote skill development.**

The Herbal Garden, featuring medicinal plants, imparts knowledge on herbal medicines to students.

Hands on training is provided on Spawn Preparation, Mushroom cultivation, Micropropogation of medicinal plants and Nursery establishment.

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

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

41

| File Description | Documents |
|---|---|
| Report of the events | View File |
| List of workshops/seminars conducted during the year | View File |
| 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** | A. All 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 | View File |
| Any additional information | No File Uploaded |

**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**

22

| File Description | Documents |
|---|---|
| URL to the research page on HEI website | **Nil** |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | View File |

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

71

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

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

28

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | http://www.gascgobi.ac.in/iqac/aqar_2022-23/ CRITERION_III/3.4/3.4.4/3.4.4_BOOKS.pdf |

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

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

51

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| Bibliometrics of the publications during the year | [View File](#) |

**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**

7

| File Description | Documents |
|---|---|
| Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | [View File](#) |
| Any additional information | [View File](#) |

**3.5 - Consultancy**

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

17.302

| File Description | Documents |
|---|---|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | [View File](#) |
| List of consultants and revenue generated by them | [View File](#) |
| Any additional information | No File Uploaded |

**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

**Extension activities in college play a crucial role in connecting students to the broader community and addressing societal issues.**

**The 5 NSS units organized societal relevant events such as Tree Plantation and ensure that welfare schemes of the central/state government reach the beneficiaries. As part of the special camp, students rendered voluntary service in creating and maintaining ADARVANAM with 5000 saplings in association with the Rotary Club of Gobi.**

**The NCC organized awareness programmes on Clean India and Environmental Day.**

**The Blood Donors Club Conducted 3 blood donation camps in association with the Blood Bank at the Government Hospital where 340 units of blood were donated by Staff and Students. The**

**Women Development Cell sensitized hygiene knowledge among school students at Government HSS, DG pudur.**

**Inspired by the Fit India Movement, the Gobi Arts cycling club was formed in 2022.As part of the health initiative, the club organised three rallies in and around the Gobi region, in which faculty, College students, alumni and school students participated, covering a distance of 150 kms.**

Extension activities were conducted by various departments at Government Middle and Higher Secondary Schools, in addition to clubs. Participating in community service and outreach programs instill a sense of responsibilities and social awareness among students.

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

**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 | [View File](#) |
| e-copy of the award letters | No File Uploaded |
| 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)**

91

| File Description | Documents |
|---|---|
| Reports of the events organized | [View File](#) |
| Any additional information | [View File](#) |

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

4998

| File Description | Documents |
|---|---|
| Reports of the events | [View File](#) |
| Any additional information | [View File](#) |

**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**

**265**

| File Description | Documents |
| --- | --- |
| Copies of documents highlighting collaboration | View File |
| Any additional information | View File |

**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)**

**44**

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

**INFRASTRUCTURE AND LEARNING RESOURCES**

**4.1 - Physical Facilities**

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

Gobi Arts & Science College has 112 class rooms out of which 24 classes are equipped with ICT facilities. There are 19 departments and 20 Laboratories including 2 research laboratories with modern equipments to enhance the students' ability. A new building with 32 class rooms and a conference hall.

Dr.K.S.Janagarathnam Memorial Library functions with 1,08,039 books along with Virtual Learning Centre for online courses to nurture the students' minds. All the departments are linked with intranet and high speed internet facilities. College has 4 conference halls, 2 seminar halls, two multipurpose halls and an auditorium with state-of-the-art ICT facilities.

The college promotes sports culture among the students by providing Indoor Stadium with essential sports accessories. NSS, NCC, YRC, CCC and co-curricular forums are given separate rooms for effective functioning. The institution promotes Green campus and tries to cut emission by using renewable energy resources. Installation of solar power panels helps to power the UPS along with the HT Electricity connection.

The institution has an Emergency vehicle which is useful for both students and faculty during medical emergencies. The college owns separate hostel for boys and girls with food and accommodation.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | http://www.gascgobi.ac.in/iqac/aqar_2022-23/CRITERION_IV/4.1/4.1.1/4.1.1_Additional_Information_Link.pdf |

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

Outdoor Facilities

College has a sprawling 10 acres ground. Football and Cricket field with 400mts athletics track. Kho-Kho, two Kabaddi courts, Ball Badminton court, well fenced Volleyball court, two Cricket practice nets, a concrete Basketball court and a Hockey field are available.

Indoor Facilities

College has a multi-purpose indoor sports stadium with fed light which contains Basketball, volleyball, Badminton courts, Table tennis board, Caroms board. Separate lavatories for both boys and girls were available inside the indoor stadium for students convenience

Gymnasium

Fitness center with well equipped modernized Strengthening and Cardio equipments which contains set of Dum bells and fourteen Stations for strengthening. The cardio section consists of treadmills, AMT-Adaptive Motion Trainer, EFXI, and Recumbent Cycle. Also holds place for Aerobic practices along with audio and video

system with mirror. All these facilities were used by both the staff members and students.

**Yoga**

The institution has two yoga halls with 3000 sqft each, utilized for students to practice yoga everyday with trained yoga teachers to preserve the mental health of the future generation.

**Fine Arts & Cultural**

The Fine Arts Club encourages the talented students to take part in intra collegiate competitions for which multipurpose halls are used.

| File Description | Documents |
|---|---|
| Geotagged pictures | **No File Uploaded** |
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | **Nil** |

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

35

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

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

611.27

| File Description | Documents |
|---|---|
| Upload audited utilization statements | [View File](#) |
| Details of Expenditure, excluding salary, during the years | [View File](#) |
| Any additional information | [View File](#) |

## 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, boasts over 109,108 books, including text, reference, and rare editions, alongside subscriptions to 110 national and international journals, as well as access to databases like INFLIBNET and NDLI. Named in honor of Dr. K.S. Janakarathnam in 2005, the library spans 30,025 square feet and operates on all working days, with hours from 8:30 a.m. to 6:00 p.m. The library's automation with barcode technology began in 1998, utilizing the in-house developed software "NOOLAGAM." The advisory committee, comprising senior faculty and student representatives, meets biannually to enhance library services. Borrowing privileges extend to UG and PG students, with varying limits. Special services include the Book Bank Scheme, Earn While You Learn Scheme, Best Library User Awards, and Knowledge Trove, among others. The library also offers a Virtual Learning Centre, Internet Centre, access to previous year question papers, OPAC, New Arrivals display, Reprographic Service, and facilities for differently-abled users, competitive exam preparation, a Readers Club, and theses for reference, catering to diverse academic needs.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | **Nil** |

| **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 | View File |
| Upload any additional information | View File |

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

6.15

| File Description | Documents |
|---|---|
| Audited statements of accounts | View File |
| 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) | View File |

## 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

655

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

## 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

- Open source softwares are used in all the computer laboratories and departments.
- Computer maintenance and updation periodically done by the System Admin.
- 35 LCD Projectors were used in various classrooms, seminar and conference Halls.
- 611 computers are provided for student's usage which includes computer labs, communication lab, browsing center and hostels.

- **755 computers are provided in total for staff, student and office usage**
- **Internet connectivity speed is 50 Mbps to have better Internet service.**
- **Intra-net connectivity is provided to all the buildings in the campus with fiber optical cable.**
- **Open Source firewall "Endian" installed for security of the campus network with features like IP NAT, Port blocking, ULR filtering, Content filtering and transparent proxy.**
- **Blade Server IBM 4 Core 2.13 GHz processor has implemented.**
- **Centralized server room with six servers was set up.**
- **Servers for Library and controller of examination section are maintained separately.**
- **Departments are computerized which includes COE section, administrative section and all the staff rooms.**
- **Two Digital Displays installed to show the News and Important Announcements.**
- **217 Surveillance Cameras installed all over the campus for the security purpose.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |
| Paste link for additional information | **Nil** |

### 4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|---|---|
| **4964** | **755** |

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |

| 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 | View File |
| 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 | View File |
| Paste link for additional information | **Nil** |
| List of facilities for e-content development (Data Template) | View File |

## 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)

**751.86**

| File Description | Documents |
|---|---|
| Audited statements of accounts | View File |
| Upload any additional information | View File |

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 Internet Centre, Computer Laboratories and other Science Laboratories.**

**Library**

Library Advisory Committee meets twice in a year and initiatives have been made as per suggestions of the Committee.

Classrooms & Sports

The students are motivated to keep their class rooms and sports area as clean. They are instructed to maintain all the furniture and other equipments in the class with great care.

Overall maintenance of campus

The Institution provides Green and Plastic free campus to make Eco-friendly serene atmosphere. Installation of Solar Panels helps to generate renewable energy and make energy efficient institution. Rainwater harvesting pond was installed inside the campus to increase ground water level, periodical checks were done to maintain proper draining system. Trip irrigation and Sprinklers are used for irrigation of plants which helps to save water. CCTV cameras are available in all the places to ensure secure atmosphere. Regular replacement of broken furniture in the class rooms are carried out immediately. Solar lamps were installed in the required places. LED display was installed to display important news for the students.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | Nil |

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

1692

| File Description | Documents |
|---|---|
| Upload self-attested letters with the list of students receiving scholarships | [View File](#) |
| Upload any additional information | [View File](#) |

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

**354**

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

| **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 | **Nil** |
| Details of capability development and schemes | View File |
| Any additional information | View File |

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

**2906**

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

| **5.1.5 - The institution 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** | **A. All of the above** |
|---|---|

**zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

| File Description | Documents |
|---|---|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | View File |
| Details of student grievances including sexual harassment and ragging cases | **No File Uploaded** |
| Upload any additional information | View File |

## 5.2 - Student Progression

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

**336**

| File Description | Documents |
|---|---|
| Self-attested list of students placed | View File |
| Upload any additional information | View File |

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

**320**

| File Description | Documents |
|---|---|
| Upload supporting data for students/alumni | View File |
| Details of students who went for higher education | View File |
| 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**

**99**

| File Description | Documents |
|---|---|
| Upload supporting data for students/alumni | [View File](#) |
| Any additional information | [View File](#) |

**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**

**39**

| File Description | Documents |
|---|---|
| e-copies of award letters and certificates | [View File](#) |
| Any additional information | [View File](#) |

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

In Gobi Arts &Science College, Student representation is mandatory in administrative, academic bodies and various committees of the college. Student representatives acts as a vital channel between the college and students through their representation in IQAC, Board of Studies, Student Union, Tamil Literary Association, Departmental Associations, Departmental Committee, Library committee, Sports Committee, NSS Advisory Committee, Magazine Editorial Committee, Anti-Ragging Committee and various other 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. The Chairman and the Secretary take part in the IQAC meetings and bring forth the opinions, suggestions and the grievances of the students for further action. 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, 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.

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

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

41

| File Description | Documents |
|---|---|
| Report of the event | View File |
| List of sports and cultural events / competitions organised per year | View File |
| 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

Funds Received:

Mrs.Marakatham- B.Sc.(Chemistry)(1980-1983)-Rs.5,000;

Alumni M.Sc.(Physics)(2015-2017)-Rs.9,650;

Alumni B.Sc.(CS)(1987-1990)-Rs.32,000;

Mr.M.KumarVenkateshwaran- B.Sc.(CS)(2001-2004)- Rs.50,000;

Mr.Thavamani- B.Com.(1991-1994)- Rs.4,300;

Mr.G.G.Karunanidhi- B.Sc.(Botany)(1991-1994)-Rs.3,800;

Mr.Jeeva- B.Sc.(Mathematics)(2002-2005)-Rs.25,000;

Mrs.K.Akilandeswari- MCA(2003-2006)-Rs.1,00,000;

Alumni-different classes (1995-2002)-Rs.10,000;

Alumni B.Sc.(Chemistry)(2003-2006)-Rs.25,000;

Mr.SaravananGanasan- MCA(2001-2004)-Rs.25,000;

Alumni-different classes (1995-2002)-Rs.1,00,001;

Alumni-MCA(1994-1997)-Rs.1,00,500;

Mrs.Gayathri- B.Sc.(CS)(2008-2011)-Rs.3,000;

M.Sc.(Physics)(2015-2017) -once again Rs..9,650;

Mr.SaravananGanasan- MCA(2001-2004)-once again Rs.25,000;


Total of Rs.5,27,901 received as donation from Alumni of various
batches and Rs.4,30,312 distributed as scholarship for 81 students.
Dr.V.Thiagarasu- B.Sc(Maths) (1982-1985) has opened an Endowment
Fund in the name of his parent Mr.VeerappaGounder and Mrs.Veerayal
for Rs.1,00,000.

Alumni Association organized two free medical camps and the first
was at Kugalur on 16.10.2022 and 722 publics were diagnosed through
19 doctors for various diseases and 18 patients underwent free eye
surgery. Second was at Thamaraikarai, Burgur hills on 12.03.2023 and
352 publics were diagnosed through 17 doctors and 21 patients
underwent free eye surgery. Alumni also engage in cycle rallies
organized by GASC Cycling club.

Alumni members acted as resource persons in various Seminars,
Carrier Oriented programs, Soft Skill Development programs and
Placement Oriented programs and share their expertise. Alumni
association updated 89 WhatsApp groups in addition to existing 589
active groups.

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

| **5.4.2 - Alumni's financial contribution during the year** | D. 2 Lakhs - 5 Lakhs |
|---|---|

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

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The vision of the college 'Social and Economic upliftment of the people of this area through value-based quality education' is achieved through a structured governance system.

Academic Council is responsible for academic policies, programs, and standards and it helps for right academic direction of the institution. Board of Studies makes necessary modifications at regular intervals to ensure suitable curriculum. The Controller of Examinations ensures the integrity and fairness of Conducting examinations.

Staff Council plays a vital role in the Academic decision-making process. The Dean play a key role in implementing academic policies and managing resources. Parents Teachers Association provides a forum for discussing and addressing concerns relating to students. IQAC ensures the quality of all the academic activities of the college. The Secretary of the College, the President of College Council are always work for the upliftment of the Institution by their effective Decision-making. The overall effective functioning and growth of the institution is ensured by the dynamic and dedicated involvement of the Principal of the college.

In line with college mission, the college admits many students who are socially and economically deprived and encourage all students to follow discipline, dedication to make them worthy citizens of our

**glorious motherland.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional Information | **Nil** |

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

**The institution follows a decentralised and participative management approach in decision-making. Policies and processes that govern the college are initiated by the President of College Council, the Secretary and the Principal. The approved policies are disseminated to other levels for implementation.**

**Principal entrusts responsibilities to Heads of all departments, Controller of Examinations, Dean, IQAC, Co-Curricular Coordinators and in charges of various clubs and forums thus promoting participative management at all levels. Due representations are given to all stakeholders for good governance and leadership.**

**Syllabi for various courses are prepared by the Board of Studies which comprises of Heads of Departments, Faculty members of each specialisation, two experts from other colleges, one expert nominated by the Vice-Chancellor of Bharathiar University, one meritorious former student, one representative from Industry/Trade and student representatives of respective departments.**

**Teachers voluntarily take additional responsibilities as in-charge of various co-curricular forums, College Magazine, Calendar Preparation, Entrepreneurial Development Cell, Placement Cell, Research & Development Cell, book-depot and so on. Thus, effective coordination and sense of participation is achieved through decentralized academic and administrative functions.**

**Gobi Arts & Science College is the first Arts and Science College in Tamilnadu in the adoption of Single Window Counselling for admission of UG programmes as per the Reservations of Government of Tamilnadu.**

| File Description | Documents |
|---|---|
| Upload strategic plan and deployment documents on the website | [View File]() |
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | https://www.gascgobi.ac.in/research.html |

## 6.2 - Strategy Development and Deployment

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

The institution has much concern over continuous development in research in all disciplines. IQAC and the Research Committee of the college have been dedicatedly involved in the process of achieving excellence in research. The IQAC functions with the following objectives:

To develop a quality system for conscious, consistent and catalytic programmed action to improve the academic and administrative performance of the College.

To promote measures for institutional functioning towards quality enhancement and implementation of best practices.

With the recommendation of IQAC, the Management provides Seed Money to the faculty members for enriching research thrust among the faculty. The Research Committee of the college advises and assists the Head of the institution in research governance in the college. The committee constantly endeavours to encourage, enable and promote a research environment. Discussing and reporting on any research-related issues submitted to the Committee through the Head of the Institution. The Research Committee has constituted special committees facilitate the preparations of the proposals for various Government and Non-Government Grants, with the name 'Project Proposal Preparation Committee (PPP)'.

By considering the changing needs of the industry, various Value-added courses are offered to the students which will cater to the present needs.

| File Description | Documents |
|---|---|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | https://www.gascgobi.ac.in/research.html |
| Upload any additional information | No File Uploaded |

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.

College Council is a Permanent body registered under the Societies Registration Act. This Council controls and manages the affairs of the College. The College Committee helps to carry on the general administration of the college, appoints the teaching and administrative staff, prescribes the duties. Staff Council acts as Advisory Body to Principal. All the heads of the departments and two elected members of the staff are members. They assist the Principal in decision making for smooth functioning of the Institution. Governing Body guides the college in the subjects related to the autonomous status of the college and approves the new programmes, annual budgets, faculty recruitment and scholarship. Board of Studies prepares syllabi for various courses and coordinates various academic activities of the college. The Principal is the Chairman of the Academic Council. Principal monitors and manages the day-to-day functions of the college. Executive Committee is an advisory Body, which ensures smooth and efficient functioning of the Institution. Standing Committee comprises the Principal as chairman and all the Heads of Departments are the Members. Quality initiatives regarding the academic and administrative activities are suggested by the IQAC.

| File Description | Documents |
|---|---|
| Paste link to Organogram on the institution webpage | https://www.gascgobi.ac.in/organstruct.html |
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

| 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support | A. All of the above |
|---|---|

**Examination**

| File Description | Documents |
|---|---|
| ERP (Enterprise Resource Planning) Documen | [View File](#) |
| Screen shots of user interfaces | [View File](#) |
| Details of implementation of e-governance in areas of operation | [View File](#) |
| 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 sturdily believes that the physical, social and psychological welfare of its staff members is the crucial factor that promotes the growth of the institution. The institution works towards the social protection of the staff members. Hence, the institution provides all staff members with accidental and Medical insurance policies.

The management provides financial assistance for publishing research papers in reputed journals and conferences. Special salary increment is provided for the faculty members those who are completing Ph.D Degrees. Faculty members are encouraged to participate in FDPs, Refresher Courses organised by Universities and other reputed Institutions across the country and FDPs are also periodically organised by the College in order to refresh the faculty members in the recent developments in their respective programmes.

As the management values the progress of every individual staff, leave on other duty is offered to attend refresher courses, workshops and seminars. The female staff members are provided with maternity leave. To ensure a comfort and conducive working atmosphere for women staff members, a spacious waiting hall with sufficient lighting and water facilities is offered to ensure the comfort of the female staff members in the work place.

| File Description | Documents |
| --- | --- |
| Upload any additional information | [View File](#) |
| Paste link for additional information | **Nil** |

**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**

| 55 |
| --- |

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

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

| 19 |
| --- |

| File Description | Documents |
| --- | --- |
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | [View File](#) |
| Upload any additional information | [View File](#) |

**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.)**

| 55 |
| --- |

| File Description | Documents |
|---|---|
| Summary of the IQAC report | [View File](#) |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | [View File](#) |
| Upload any additional information | **No File Uploaded** |

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

**Financial decisions of the Institution are assisted by the Finance Committee. The budgets are scrutinized and consolidated to make the annual budget of the college. The department budgets are collected from all the academic and supporting departments to prepare institutional budget. The audit wing of Joint Directorate of Collegiate Education, Coimbatore, visits the college periodically and conducts audit of the salary and other related accounts. The focus of the statutory audit is to vouch all the government funds received by the institution over a period of time. The statutory audit mainly focuses on validating the way the government funds are utilised and it also certifies that the funds received from government are used only for the purposes for which they are granted. The Aided and Unaided accounts are audited by Qualified Chartered Accountants. It is done on annual basis to verify and certify that all the financial transactions are in accordance with the norms and are fully supported by valid documents. With regard to Internal Audit, the college has Stock Verification (Inventory Auditing) team which visits every department to physically verify the equipment, systems and other resources kept in the departments and also inspect the records maintained by them.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | **Nil** |

## 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)

7.95

| File Description | Documents |
|---|---|
| Annual statements of accounts | [View File]() |
| Details of funds / grants received from non-government bodies, individuals, philanthropists during the year | [View File]() |
| Any additional information | No File Uploaded |

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

The college plans, implements, manages and assesses various activities related to fund mobilisation for the college which are used for the well-being of the Students.

Fund Mobilisation

- Grant-in-aid salary from state governement for aided courses
- Grants received for various schemes such as Autonomous grant, DBT Star College, DST-FIST, University Grants Commission, Department of Biotechnology and Department of Science and Technology, NSS, NCC grants
- Indian Council for Social Science Research (ICCSR), Tamilnadu State Council of Science and Technology, Forest Department
- Student fee, Interests from bank
- Funds from external sources (Corporate Social Responsibility Fund), Philanthropists
- Consultancy fee from Common Instrumentation Centre, Gobi Arts Sports Academy
- Funds for providing infrastructure and other services for conducting University distance education Examinations / Government Services Examinations.

Utilization of Resources

- Autonomous Grants are utilized as per UGC Guidelines
- Fees collected from Aided Stream are spent as per the directions of government
- Fees collected from Unaided Stream are used towards salary for teaching and non-teaching staff and for Students welfare.
- Endowments and Scholarships for economically weak, meritorious students for both academic and sports.

Conducting seminars, guest lectures, FDP, capacity building programs, co-curricular activities and out-reach activities.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |
| Paste link for additional Information | Nil |

## 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 consistently played a pivotal role in fostering sustainable improvements within the institution, leading numerous quality initiatives across various dimensions, including academics, facilities and research.

· 4 new Programmes M.B.A., M.A. Tamil Literature, B.Sc. Internet of Things and B.Sc Artificial Intelligence & Data Science were introduced.

· Seed Money has been sanctioned to faculty members to undertake quality researches which are beneficial to the society.

· IQAC is instrumental in organizing capacity-building programs on various aspects like soft skills and technological skills for student development.

· College ERP – CMS has been introduced this year to manage and record activities online without any hassles.

· Establishment of Rural Innovation Centre (RICE) is worth mentioning.

· The performance of IIC-GASC was assessed and appreciated by MHRD IIC with 3.5 star ranking which is a notable achievement of the college.

· Adequate measures are taken to promote technology-enabled teaching, learning and assessment process.

· Incremental and note worthy achievements and improvements in sports

IQAC assumes a leadership role in formulating the annual plan for the college, with a consistent emphasis on quality enhancement initiatives as the primary focal point each year.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.gascgobi.ac.in/iqac/index.html |

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 teaching learning process aims at transmission of knowledge, imparting skills, infusing attitudes, values and behaviour. The institution consistently reviews its teaching learning methodologies and learning outcomes at regular intervals through IQAC for continuous quality improvement. The IQAC incorporates an expert academic representative, Alumni of the college, a Member from Local Society and Student Representatives. The Internal Quality Assurance Cell arranges the periodic academic audit to assess the academic activities and identify the limitations and suggest remedial measures. Besides academic audit, feedbacks are also collected from final year Students, Parents and Teachers through well-structured questionnaire. Installing LCDs in classrooms, introducing Outcome Based Education, Becoming local chapter for SWAYAM-NPTEL, Centralised CIA tests are the notable initiatives taken by the IQAC in teaching learning process. The IQAC together with the help of the mentors and the Head of the Departments, categorises the students into slow learners and advanced learners based on their academic performance. The slow learners are taken into special concern and were taught through conducting special classes by staff members to make them to get improved. To ameliorate the communication skills of students, courses like communicative English and Spoken English courses are offered to students.

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

| 6.5.3 – Quality assurance initiatives of the institution include Regular meeting of the | A. Any 4 or all of the above |
|---|---|

**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)**

| File Description | Documents |
|---|---|
| Paste the web link of annual reports of the Institution | http://www.gascgobi.ac.in/iqac/aqar_2022-23/ CRITERION_VI/6.5/6.5.3/6.5.3_ANNUAL_REPORT.p df |
| Upload e-copies of accreditations and certification | View File |
| Upload details of quality assurance initiatives of the institution | View File |
| Upload any additional information | View File |

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

The institution is committed to gender equity across its operations through diverse initiatives:

- The Gender Champion club organized an awareness program on gender equality in order to eliminate the gender-based discrimination among the students.
- The Women Development Cell (WDC) hosted a Cancer and anti-drug awareness camp. It also organized events based on Gender Sensitization, Women's Safety, and International Women's Day. They also conducted a hygiene awareness campaign for higher secondary school girls.
- The Student Support and Learning (SSL) wing held programs on Anti-Drug measures, Child Marriage prevention, and the POCSO Act.
- The Internal Complaints Committee (ICC) empowers female faculty, staff, and students, ensuring gender equity. The Anti-Ragging Committee and Student Grievance Cell handle gender-sensitive issues. The mentor-mentee system offers counselling

- to female students. Women hold leadership roles in various forums.
- Gender facilities include a Separate Block, Canteen room, napkin incinerator, 217 surveillance cameras, ambulance, first-aid facility, and exclusive Gym hours with lady trainers.
- In addition to these, various co-curricular and extracurricular activities were conducted for the promotion of gender equity among students.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional Information | Nil |

**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 | [View File](#) |
| Any other relevant information | No File Uploaded |

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)

Solid Waste Management

Solid wastes from the entire campus were segregated as degradable and non-degradable.Leaf litter collected from the entire campus is sent to the decomposition pits on the southern side of the campus and decomposed using cow dung and degrading enzymes. The produced manure was applied to the growing trees in the campus.

Garbage bins are placed in specific locations within the campus. Paper, Ball Pens, and plastic wastes are collected and sent to the authorized vendors for recycling.Most of the communications within the college, such as circulars, announcements, and notices, are disseminated through emails and messages, ensuring a paperless mode of communication and contributing to the reduction of solid waste. Incinerators installed near women's waiting hall help in disposing

sanitary napkins. Food wastes are collected separately.

**Liquid Waste Management**

Wastewater from the canteen is infiltrated into soak pits. Wastewater from RO unit is utilized for garden maintenance.

**Hazardous Chemicals and Bio-Medical Waste Management**

Science Laboratories follow standard operating procedures in chemical disposal. Hazardous and Radioactive materials are not used in the laboratories

**E-Waste Management**

E-wastages are periodically collected and recycled. USB Batteries are exchanged with authorized suppliers.

| File Description | Documents |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | **No File Uploaded** |
| Geotagged photographs of the facilities | View File |
| 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 | View File |
| 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 | **No File Uploaded** |
| 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:**

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

**B. Any 3 of the above**

| File Description | Documents |
|---|---|
| Reports on environment and energy audits submitted by the auditing agency | [View File]() |
| Certification by the auditing agency | [View File]() |
| Certificates of the awards received | **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 Disabled-**

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

**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 | [View File](#) |
| 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 | [View File](#) |

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

Our college takes various initiatives for providing an inclusive environment by conducting several programs.The admission procedure is transparent as per the government rules. One-week Student induction program (SIP) helps UG students familiarize themselves with campus activities and overcome sociocultural barriers.Yoga for all first-year students by the Department of Human Excellence helps to build strong mind and body.

"Themathurai Tamilmozhi Mandram" conducted various events as part of Bharathiar Centenary Celebrations. Tamil language departments organized a two-day workshop on "Olaisuvadi" and a national-level seminar on Short Film making, fostering linguistic knowledge among students. Antique Vessels Exhibition was conducted in which students displayed century-old vessels. The English Literature department arranged activities focused on public speaking, critical thinking, tongue twisters, and debates. Consequently, students cleared "Shakespeare talent Examinations" and one student bagged a national award for short-story writing from the Xavier Institute of Communication, Mumbai.

To infuse tolerance and harmony among students, various clubs celebrated National Integration Day and National Farmers Day. Around

600 people from rural and tribal areas benefited through the medical camp organized by the GASC Alumni in association with the Indian Medical Association.

Values of various traditions and cultures are instilled among students by celebrating major festivals.

| File Description | Documents |
| --- | --- |
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | [View File](#) |

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

The Blood Donors Club organized three camps in association with the Blood Bank and Government Hospital, Gobichettipalayam and donated 240 units of blood. The Citizen Consumer Club (CCC) organized events like National Voters Day, World Consumer Rights Day, National Consumer Day, Vigilance Awareness Week, World Environment Day and International Tigers Day. Green Consumer Day and National Farmers Day were also celebrated. Fine Arts & Cultural Club conducted Essay Writing, Drawing, and Singing competitions as per the instructions from the Tamilnadu Election Commission to promote 100% voting.

The NSS unit promotes initiatives like 'My Soil My Country' and 'Clean India programs'. NSS also takes care of 5000 saplings raised as "ADARVANAM" (Miyawaki Forest) at Chettipalayam village. Motivated by the environmental protection rally "Meendum Manjapai Scheme" advocating against plastic bags, students refrain from using plastic bags.

Opportunities are created for students to exercise their social obligations through outreach activities.Several departments conduct extension activities in nearby schools and villages to inculcate the knowledge of citizens' rights and duties. Awareness programs on anti-drugs, tree plantation and cleanliness-related activities were conducted. To infuse health values, the Gobi Arts Cycling Club organized three rallies covering a distance of 150 km.

| File Description | Documents |
|---|---|
| Details of activities that inculcate values necessary to transform students into responsible citizens | View File |
| 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 | View File |
| 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 | No File Uploaded |
| Any other relevant information | No File Uploaded |

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

The college commemorates significant national events like Independence Day and Republic Day with flag hoisting ceremonies, followed by impressive NCC Unit parades, paying homage to the sacrifices of our freedom fighters. Additionally, the Department of History's Coin Expo honors NSC Bose's Birth Anniversary. To imbue Gandhian principles, the YRC organizes competitions on Gandhian thoughts during Gandhi Jayanthi.

In tribute to the great National Patriotic Poet Bharathiar, the Tamil Departments hosted a series of events, culminating in an awareness rally. Dr. Abdul Kalam's birthday is celebrated, recognizing his dedication to education and youth empowerment. The

Social Service League Cell presents an exhibition on Freedom Fighters, fostering patriotism.

Moreover, the college marks National Mathematics Day, National Science Day, World Braille Day, and World Computer Day to promote knowledge and technological literacy among the students. Embracing secular values, festivals like Pongal, Onam, and Christmas are celebrated to foster communal harmony. The Women Development Cell hosts various competitions and events, observing International Women's Day.

These diverse celebrations aim to nurture a positive work environment and enhance students' understanding of national pride and cultural heritage.

| 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 | View File |
| 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

Best Practice 1

Operational efficiency of carbon neutrality in a plantation of native trees

The repository of native tree species was established in an area of 1.5 acres which includes eight different perennial tree species planted in blocks with an espacement of 3 X 3 m. All the individuals are watered regularly through drip irrigation facilities. The tree species in the plantation are monitored regularly for water disease and weed management.

Pruning of lower branches were done at regular intervals to ensure the increment of stem girth and canopy establishment.

Best Practice 2

Establishment of Green Highways for a stretch of 10 Kms near Gobichettipalayam

The programme was continued in the ODR road from Karattadipalayam to Bungalowpudur by replacing the causalities. In addition to Mimusops elengi, fast-growing trees such as Pongamia and Kapok were planted.

In another stretch of ODR road from Pariyur to Athani, trees were planted on either side of the road for about 3 kms. The planted trees species included Neem, Pongamia and Minusops elengi. All the trees in this stretch were safeguarded with eco-friendly tree fences. In total around 250 trees were planted.

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | http://www.gascgobi.ac.in/iqac/aqar_2022-23/CRITERION_VII/7.2/7.2.1_Best_Practices.pdf |
| Any other relevant information | Nil |

## 7.3 - Institutional Distinctiveness

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

Distinctiveness

The institution places a strong emphasis on uplifting rural livelihoods and enhancing the economic well-being of students in the area by providing quality higher education. It serves the educational requirements of a significant number of rural and tribal students. The college boasts excellent academic facilities, including ICT-enabled resources and sports amenities. Its well-designed curriculum, featuring numerous value-added courses under the Choice-based Credit System, offers extensive learning opportunities.

To underscore the importance of social awareness, the college has established eight forums. Undergraduate students are required to select one forum and actively engage in it during their first four semesters. The institution has an indoor and outdoor sports facility, along with a gymnasium. There is a dedicated placement cell to cater job needs.

Nestled in a rural setting, the campus is adorned with lush green

landscapes and provides a serene atmosphere conducive to learning. To achieve environmental sustainability through societal approach, the institution focuses on ESG (Environment, Society and Governance) framework to educate the concept among students. As part of this initiative, the MBA Department orchestrated an event named 'BONELLIS', to help students recognise the importance of birds conservation. This will be continued through successive related events in the coming years.

| File Description | Documents |
|---|---|
| Appropriate link in the institutional website | Nil |
| Any other relevant information | [View File](#) |

7.3.2 - Plan of action for the next academic year

1. Starting GASC Academy of Professional Courses and offering CA course as a consultancy service

2. Integrating modules in the existing College Management System

3. Organizing training programs for faculty, administrative staff and students on utilizing the various modules included in the CMS phase by phase.

4. Promotion of Research Activities (Increasing the funds for Seed Money, honorarium for publications, Submission of proposals to various funding agencies)

5. Strengthening the Alma Mater through mega alumni meet

6. Enhancing the scientific creativity and innovation of the students to exhibit their project models through 'Science Exhibition' and 'Agri-Ideathon'.

7. To celebrate the International Year of Millets through exhibitions and competitions to sensitize the nutritional value of millets.

8. Championing physical fitness awareness by organizing Cyclothon and Marathon events.

9. Commencement of the A/C Conference Hall and Placement Cell.

10. Conducting external Academic and Administrative Audit for the

years 2021-2024

11. Conducting Green, Energy and Environment Audits.

12. Opening official social media accounts for GASC to highlight its activities and contributions.

13. Forming 'GASC Agriculture IoT Task Force' to facilitate the integration of digital technologies into farming practices.