

## YEARLY STATUS REPORT - 2022-2023

Part A				
Data of the Institution				
1.Name of the Institution	SHRIMATI INDIRA GANDHI COLLEGE			
• Name of the Head of the institution	Dr.P.Gajalakshmi			
• Designation	Principal			
• Does the institution function from its own campus?	Yes			
• Phone no./Alternate phone no.	0431-2701453			
Mobile no	9487312199			
Registered e-mail	naac.sigc@gmail.com			
• Alternate e-mail principal@sigc.edu				
• Address	P.O.Box No. 369, Chatram Bus Stand,College Road,			
City/Town	Tiruchirappalli			
• State/UT	Tamil Nadu			
• Pin Code	620002			
2.Institutional status				
Affiliated /Constituent	Affiliated			
• Type of Institution	Women			
Location	Urban			

• Financia	l Status		Self-financing			
• Name of	the Affiliating Ur	niversity	Bharathidasan University			
Name of	the IQAC Coordi	nator	N.Vijayalak	shmi		
• Phone N	0.		0431-271758	34		
• Alternate	e phone No.		04312702797	1		
• Mobile			9965779358			
• IQAC e-	mail address		iqac@sigc.edu			
• Alternate	e Email address		iqac.sigc@gmail.com			
3.Website addr (Previous Acad	ress (Web link of lemic Year)	the AQAR	https://www.sigc.edu/pdf/AQAR-21- 22.pdf			
4.Whether Aca during the year	demic Calendar j r?	prepared	Yes			
•	hether it is upload onal website Web		https://www.sigc.edu/pdf/CALENDAR -2022-2023.pdf			
5.Accreditation	n Details					
Cycle	Grade	CGPA	Year of Validity from Validity to			

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	80	2005	08/01/2004	07/01/2009
Cycle 2	А	3.11	2009	30/09/2009	29/09/2014
Cycle 3	A	3.25	2015	01/05/2015	30/04/2020

## 6.Date of Establishment of IQAC

25/06/2004

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency				Funding Agency		Funding Agency		Year of award with duration	Amount
Nil	Nil	Nil		Nil	0						
8.Whether composition of IQAC as per latest NAAC guidelines		Yes									
• Upload latest notification of formation of		View File	2								

	1		
IQAC			
9.No. of IQAC meetings held during the year	4		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes		
<ul> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded		
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No		
• If yes, mention the amount			
11.Significant contributions made by IQAC during the current year (maximum five bullets)			
1. Infrastructure augmentation and improvement 2. ISO - 9001:2015 certification 3. Green audit, Energy audit & Environment audit certification. 4. Establishment of IIC. 5. Structured placement			

activity.

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

Plan of Action	Achievements/Outcomes
Identify areas to be strengthened	Enrollment, Placement, all round development of students, Infrastructure entrepreneurship, innovation were identified
Review of programmes offered	12 Section of various programmes were suspended
Improved placements	Increase in placements from 152 to 541
All round development of students	<ol> <li>Focus on six areas for enrichments students. 2) More extra curricular &amp; Co-curricular events to bring out latent talents. 3) Motivation for internships.</li> </ol>
Infrastructural Modifications	Construction of finance section, Board room, Centralized library, Seminar hall, Placement & Training wing, Refurbishing of Physics and Computer Science lab
Register alumni association	Work in progress
Establishment of Institute Innovation Council	More focus on Innovation, Patenting and Entrepreneurship related activities
Quality Assurance strategies	ISO - 9001 : 2015 Certification
Green Practices	Energy, Green and Environment audit carried out
13.Whether the AQAR was placed before statutory body?	No
• Name of the statutory body	
Name	Date of meeting(s)
Nil	Nil
14.Whether institutional data submitted to AIS	HE

Year	Date of Submission
2022 - 2023	Nil

## 15.Multidisciplinary / interdisciplinary

Being an affiliated college under Bharathidasan University, the institution is following the Multidisciplinary and Interdisciplinary approaches based on Choice Based Credit System (CBCS). Within this framework, Non-Major Elective, Skill Based Elective, and Allied papers are taught to the students apart from their major paper. In addition to that, the institution incorporates cross-cutting issues through the courses in the syllabus, events, and activities of clubs and associations. Also, Value education, Environmental Studies, Soft skills development, and Gender Studies are the crosscutting programmes with the amalgamation of UG curriculums. Apart from that the institution encourages the cross- cutting clubs, like, Gender Club, Dr. Muthu Lakshmi Reddy Women Empowerment Study Circle, Students' Exnora, Rotaract Club. The college conducts guest lectures, seminars, and workshops to enlighten the professional ethics, gender equity, promotion of clean and green environment, and use of renewable energy sources. To give awareness to the students, Motivational speakers, evangelists, professionals, and even people from the media and civil services are invited regularly to address the issues. Equivalently with 30 hours or more add-on / certificate / value added courses such as, Certificate Programme in Beauty Culture and Health Care. PG Diploma in ECommerce, Certificate Programme in Functional English, Certificate Programme in Data Entry, Diploma in Fashion Technology, Python Programming, Medical Coding, Advanced Java Programming, Artificial Intelligence with Machine Learning, Coaching for TNPSC Group IV Examination, TNPSC Coaching, and much more have been offered. To develop the language proficiency, the Curriculum also teaches the local (Tamil) and global dialect (English) as communication skills. Extension Activities are carried out in the neighbourhood community by adopting the village and the implementation of government schemes like Swachh Bharath Mission and Fit India Movement. Further, the teachers and pupils conjointly take part in Social Activities like Outreach Programs for schools, Industrial Visit, Book Exhibition, and Field Trip to Planetarium, Pharma and Food Industry, Biscuit and Leather Industry, and Forest department. After adapting National Education Policy (NEP), the Multidisciplinary and Interdisciplinary approaches will be enhanced with full force for the development of institutional welfare as well as to build a core knowledge for the teachers and students.

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

The institution is yet to begin the use of Academic bank of credits (ABC). The future scope of institutional assets lies in the score of Academic Bank of Credits, so the institution has planned to make it as required platform to promote students centric education. This platform (ABC) helps to track and recognize students' learning achievements and encourage them to pursue additional courses for personal and professional growth. Already some of the students are pursuing SWAYAM-NPTEL courses and are gaining credits. These courses not only provide valuable knowledge but also allow students to gain credits which can be transferred to the ABC system. This transferability will enable students to accumulate their learning achievements both systematically and efficiently. To maintain the quality of the institution, the academic knowledge of teachers as well as students are able to meet their learning achievements. They take part in course like, Python for Data Science, Soft Skills Development, Cloud Computing, Post-Modernism in Literature, Introduction to Indian Art, Ethical Hacking, Adolescent Health and Well-Being, and much more, thus have a diverse and comprehensive approach for learning and growth. In addition to that the accumulated credit scores can be further transferred for their future programme. By leveraging the ABC system to store and track knowledge gained through these programs, the institution can create a comprehensive repository of learning achievements. This repository will not only serve as a valuable record for individual students but also contribute to the overall development and recognition of the institution itself. In the long run, implementing the ABC system and promoting student engagement in courses that align with their interests and career goals can lead to more skilled and knowledgeable professionals.

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

Apart from academic knowledge, the institution also nurtures the students by providing the skill development courses. These courses elevate the student's communication knowledge, team work and technical ability. Through soft skills teaching, students learn the cognitive strategies and critical thinking. To enhance the communication skills, our institution tutelage the students through LSRW. It also strengthens their interpersonal and intrapersonal skills. To manage the emotional turmoil, our institution grooms the pupils via emotional intelligence and power skills. Also, upskilling each and every individual seity and personality attributing to soft skills such as communication, conflict resolution, negotiation, personal effectiveness, creative problem solving, team building, persuasion, and selling abilities continue to play a crucial role in the workplace and are essential for achieving organizational success. Based on the aims and objectives of the soft skills development by the institution, faculties provide training to all the three years students. During the first year, the institution stretches a helping hand to the students by providing value education, professional English and communicative English through 'Language Lab' training. In second year, the institution offers a placement training programme from our 'Training and placement Cell'. To give a wider knowledge, the institutions also invite professionals and scholars from National Institute of Technology (NIT) and other corporate organizations. During their final year, faculties prepare them to take part in Government Exams like TNPSC, Group Exams, Bank Exams and Competitive Exams. In addition to that, to meliorate the students Entrepreneurship Skills, the institution enlightens them through seminars, workshops and 'SKILLATHON'.

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

Indian Knowledge System is a collective range of knowing the rich heritage of Indian and its traditional knowledge in a systematized assortment. It also includes tribal knowledge and classic ways of pedagogics are covered in the Foundational knowledge, Science, Engineering & Technology, Humanities and Social Sciences through a structured stratification. It plays a profound role in societies which helps to shape, define and also redefine their existence by providing the rudiments of belief and traditional practices. Further, Indian Knowledge System design, guide and monitor subjectwise interdisciplinary research which comprises of researchers from various institutes and centers. Being an affiliated institution under Bharathidasan University, the curriculum provides the deep understanding of Indian culture through skill based elective (SBE) papers like Tourism & Travel Agency, Cultural Tourism in India and Tourism Product for UG students. The pupils fathom different Indian Languages and also motivated to acquire these languages. By studying these papers our UG students are inculcated with the knowledge of Indian values, morals and cultures. Additionally, the curriculum also has a course on Value Education for the first year UG students. It also helps the students to know how to shape and tune their future by understanding the meaning of their life by differentiating the advantages and disadvantages. Value-based education helps students to cultivate a positive outlook on life. With the support of Fine Arts Club and the institution, the faculties encourages the Indian cultural skills to the students.

The students learn about the History of Sanskrit literature,

Sanskrit works, Vedas, Upanishads and Bhagavad Gita through Sanskrit as Language Course during the first four semesters of their under graduation. Similarly Tamil literature, history of sangam literature, and their influences on tamil civilization are also studied through Tamil Language course during the first four semesters of their under graduation. Hindi Language course encompasses history of Hindi literature, works of great Hind poets and writers and social behaviour of people in ancient times. The departments of English and Tamil also conduct Muthamizh vizha and Indira Gandhi Memorial Contests in poetry, elocution, music and drama both in English and Tamil. Besides students also get a good understanding of tradition and culture through Value education course. Departments of Biochemistry and Microbiology conduct awareness programmes, Environment and Food day celebrations to bring out the flair of Indian Cuisines and the use of culinary herbs and medicinal herbs for a healthy life. The health facts of millets, grains, vegetables and fruits are also displayed through boards and brought out in the form of booklets and pamphlets distributed to students. Importance of neem, mehandi, turmeric and similar herbs are disseminated through workshops and festive celebrations. Tailoring and embroidery, aari design and jewellery making workshops also forster India's rich heritage. Educational tours to temples, palaces, and heritage monuments are opportunities to showcase rich Indian architecture, scriptures, sculptures and historical events. During Pongal celebrations, students learn about rich Tamil culture. During, Holi they learn about the importance of Indian brotherhood in Indian culture. They learn about Athapoo kolam during Onam celebrations.

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

Being an affiliated institution, the minimum level of assessments sets up on CO's, PO's and PO Mapping. Through outcome based educational approach, the curriculum is framed in a certain way to meet up the expectations of students end result. It breaks the barriers of the direct method, the teacher centric approach- the traditional mode of teaching. The paradigm shift in the higher education is associated with goals and outcomes oriented. The curriculum is designed with course credits and course outcomes entrenched in each individual papers. Subsequently, the students elevate their problem solving ability by utilizing the conceptual knowledge, analytical techniques computational and statistical approaches at the end of the course. 'Moving forward in leaps and bound', the students thrive themselves in industries like IT, Electronics, IOT, and Diagnostics Laboratories and in various research fields. With the help of the laboratories, the students are enlighten with various samples, style and techniques of stitching, circuit based knowledge and communication skills. The pupils also get acquainted with writing and public speaking skills effectively for targeted audience for their professional life. Through smart class, project based learning, flipped classroom method, Inquiry based learning approaches, the PO's and CO's are adequately acquired. Further, the process of CO-PO mapping meets the expectations of each departments in the institution and the structure of PO mapping is framed. The departments conjointly work together for the development of students psychomotor, affective and cognitive skills.

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

Being an affiliated college our institution is not authorized to offer distance education. Apart from educating and handling the students in offline mode we also incorporate the subject knowledge through online mode. Education through online technology provides learning resources that are not only informative but keeps learners engaged at a deeper level. Through the interactive sessions, the faculties motivate the students to grasp the concept with utmost care and attention. With the help of online education, the faculties coach the students through video conferencing, learning management systems, podcasts, online discussion forums, and educational apps. The college promotes online education through the methods and tools like G-suite, G-meet, and Google Classroom. Google Classrooms includes sharing lectures, slideshows, and YouTube videos. It allows teachers to assign and evaluate assignments. Additionally, Coding, language skills, excel skills, graphic skills, writing, project management, public speaking, leadership skills, digital marketing, and podcasting skills of the students are developed through online mode. The institution organizes more national and international level webinars from reputed institutes which helps to broaden pupil's skills and to understand their field of interest. Along with the rest of the online modes, students are motivated to take part in Swayam- NPTEL. Besides, the students also avail the Cambridge University online courses. To develop the personality and soft skills, the placement and Training Division Cell utilizes their online tool for training. With the help of the above-mentioned methodologies, the institution encourages online education.

## **Extended Profile**

## 1.Programme

1.1

Number of courses offered by the institution across all programs during the year			
File Description	Documents		
Data Template	<u>View File</u>		
2.Student			
2.1	3574		
Number of students during the year			
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
2.2	1322		
Number of seats earmarked for reserved category a Govt. rule during the year	s per GOI/ State		
File Description	Documents		
Data Template	<u>View File</u>		
2.3	1189		
Number of outgoing/ final year students during the	year		
File Description	Documents		
Data Template	<u>View File</u>		
3.Academic			
3.1	184		
Number of full time teachers during the year			
File Description	Documents		
Data Template	<u>View File</u>		
3.2	10		
Number of sanctioned posts during the year			

File Description	Documents		
Data Template	<u>View File</u>		
4.Institution			
4.1	113		
Total number of Classrooms and Seminar halls			
4.2	116186006		
Total expenditure excluding salary during the year	(INR in lakhs)		
4.3 738			
Total number of computers on campus for academi	c purposes		
Part B			
CURRICULAR ASPECTS			
1.1 - Curricular Planning and Implementation			

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The college follows the CBCS based framework for curriculum delivery. The syllabus for each course is framed by the board of studies of the university for each programme. The syllabi also outlines the text books, reference books and websites that may be used for knowledge acquisition and skill enhancement relating to each course.

Faculty members plan ahead for the transaction of the course content through class room teaching, blended with relevant audio visual material, and other resources from the internet, that aid in better understanding of the course content. Hands on training is also provided during lab sessions and field / industrial visits. Seminars, workshops and conferences aid in knowledge updation.

The daywise teaching and assessment plans for each semester are recorded in the workdone and assessment register provided by the institution for the purpose. The faculty members stick to their plans as much as possible. If there are deviations, they are also indicated in the register. Test plans are also indicated as a separate section. Daywise execution of plans is checked regularly by the Heads of department and finally by the principal at the end of the semester. Mid term and End term assessments are conducted as per academic calendar. Co-curricular and extra-curricular activities provide extra inputs to students. These are also planned and approved by the principal at the beginning of the semester so that we could supplement the students with enriched knowledge from experts in the field.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Circular%20and%20University%20Com munication%202022-2023 .pdf

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

The academic calendar is scheduled in keeping with the University calendar. Dates on which classes begin and end, and date of commencement of odd and even Semester Examinations, last dates for submission of exam applications, payment of fees with and without fine are specified by the University calendar. Besides this information, the college calendar also specifies the dates for conduct of Mid-Semester and End Semester Examinations and holidays. In keeping with this, each teacher prepares the course-wise teaching plan indicating the total hours required for each topic. In addition, she also plans for tests, assignments, group discussions, seminars etc. at the beginning of the semester. These are recorded in the Work Done Assessment Register of the concerned teacher. Teachers execute their plans and are also involved in the implementation of the other plans as per college calendar. If due to unavoidable reasons like natural disasters, unexpected happenings or other reasons, the plans could not be executed, then alternative arrangements are made to execute the plans on other dates as per directions of the government / university. These are recorded in the Work done and assessment register. Under normal circumstances, every effort is taken to stick to the original schedules.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.sigc.edu/pdf/CALENDAR-2022-2023. pdf

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

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

## **1.2 - Academic Flexibility**

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

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

27

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

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

## **1.2.2.1** - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

#### 12

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

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

#### 1726

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

## **1.3 - Curriculum Enrichment**

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

The College is affiliated to the Bharathidasan University and it follows the curriculum prescribed by the University. The college integrates crosscutting issues through the following methods:

- Courses in the Syllabus
- Events conducted by the college
- Activities of clubs and associations at institutional level

Integration of cross cutting issues at different levels.

- The students of all UG programmes undergo a paper titled "Value education" during the I semester
- "Environmental Studies" course is offered in the II semester in

all UG Programmes as per the recommendation of the UGC

• "Soft skills development" course is offered in the V semester in all UG Programmes Students gain an insight into Professional Ethics also through this paper.

• "Gender Studies" course is offered in the VI semester in all UG Programmes.

Some of the courses offered by various programmes also address these issues partly or completely.

Gender Club, Dr. Muthulakshmi Reddy Women Empowerment Study Circle, Nature Club, Students' Exnora, Consumer Club and Rotaract Club address the cross cutting issues.

The college conducts guest lectures, seminars, or workshops that address professional ethics, gender equity, promotion of clean and green environment, use of renewable energy sources, and significance of human values.

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

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

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

#### 1190

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

## 1.4 - Feedback System

<b>1.4.1</b> - Institution obtains feedback on the	Α.	<b>A11</b>	of	the	above
syllabus and its transaction at the institution					
from the following stakeholders Students					
Teachers Employers Alumni					

File Description	Documents
URL for stakeholder feedback report	https://www.sigc.edu/pdf/feedback.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed

#### be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://www.sigc.edu/pdf/feedback.pdf

## **TEACHING-LEARNING AND EVALUATION**

#### 2.1 - Student Enrollment and Profile

## 2.1.1 - Enrolment Number Number of students admitted during the year

## 2.1.1.1 - Number of students admitted during the year

#### 1358

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

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

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

#### 1021

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

## 2.2 - Catering to Student Diversity

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

Bridge course is conducted for I UG graduates as soon as they enter college. For I P.G an orientation programme is conducted. Students learning levels are assessed through their oral interaction, performance in assessments, question answer sessions in these

sessions. The students are segregated into slow and advanced learners. Slow learners are motivated by tutors, mentors and teachers to learn better through learning strategies, tools, tutorials, and extra coaching & assessments. Remedial coaching is also given to improve their performance. For students who lack communication skills, the language lab is used to provide LSRW skills. Advanced learners are given advice to showcase their innate talents through participation in contests, group discussions, workshops, seminars and conferences. They are motivated to earn extra certifications by registering for online courses through SWAYAM NPTEL, Oracle Academy, Google Online certification and other training programmes. They can also avail books on NET, GMAT, GRE, TOEFL, available in the library. They participate in symposia, and competitions held in other colleges and win prizes. They are motivated to achieve university ranks. PG and M.Phil graduates are trained to conduct case studies and publish their findings in research journals. The college conducts ideathons, hackathons, talent search contests, career counselling programmes, HR conclaves, entrepreneurship development programmes, and placement drives to help such students to build their career.

File Description	Documents
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Advance_Learners_and_Slow_Learner s_2022 - 2023 .pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
3574	184

File Description	Documents
Any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

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

The Institution lays emphasis on student centric learning methods. All science subjects have practical sessions where the students practice and apply the theory they learnt in their classes. Project Work in the industry helps them to get first-hand experience about the recent developments in their respective course of study.

Experiential learning is given by taking the students to visit places related to their curriculum. Field visits, industrial visits, educational tours are an integral part of these programmes.Internships are also undertaken by students to get a practical knowledge about the systems followed by the related industries.

Practical learning: Students of Management Studies participate in lectures, case studies, seminars, business games, simulation exercises, mini-projects, role-plays and unstructured group work, field visits, industrial work and educational tours, pre-placement training, soft skills training, mock-interview and special workshops.The Department of Fashion Technology organizes several workshops on soft toy making, bouquet making, artificial jewelry making and garland making.

Assignments are given by the teachers to promote holistic understanding of the concepts taught in the class.National seminars, debates, group discussions, interviews with experts from the industry,Exhibitions and students' magazines help students to imbibe and express knowledge and skills.Students make use of the knowledge resource center (libraries) and the internet for knowledge acquisition & present their ideas through powerpoint slides, models, charts and videos.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Student%20Centric%20Methods%20202 2-2023.pdf

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

The college provides an internet bandwidth of 200 Mbps through leased line facility. The administrative blocks are Wi-Fi enabled while all academic blocks are connected through ethernet to enable thorough connectivity. 31 classrooms have interactive flat panels / smart TVs / projector facilities connected to PCs so that they can be used to access e-resources from the internet and also be used to demonstrate concepts through presentations, videos and audio. All computer labs have projector and amplifier-mike facilities for demonstration of programs, or programming techniques so that students can learn as well as practise at the same time. Hostel students are provided with computer facilities connected to internet so that they can use them during their study hours. The entire college is connected in a network using fibre optic cables. Students can access the information centre to access e-books through intranet. Library is fully automated and can be remotely accessed. Digital resource center allows access to online databases and journals. GSuite is used for integrated domain governance and user management. It is also used for video conferencing and streaming.Chat GPT and other Generative AI tools are also used by faculty and students for creating resources. Study materials and question banks are available on the college website. Faculty also provide study material through their blogs.Security is provided through firewalls and antivirus software.

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

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

## **2.3.3.1 - Number of mentors**

#### 173

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

## 2.4 - Teacher Profile and Quality

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

11	
File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

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

# 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

#### 78

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

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

## 2.4.3.1 - Total experience of full-time teachers

## 2359

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

## 2.5 - Evaluation Process and Reforms

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

The institution ensures that all the students are aware of the evaluation process. Teachers discuss the process of continuous internal evaluation with the students in class before every assessment. Students have access to the syllabi on the college website and this gives the details of marks awarded for Continuous Internal Assessment [CIA] and University Examination[UE]. Course credits and calculation of Cumulative Grade Point Average is shown in the U.G./ P.G / M.Phil regulations. Question Paper patterns and Scheme of Valuation is also illustrated with examples to students. The college calendar contains the details of how CIA is calculated and rules for attendance. It also contains dates for internal assessment tests. Dates for slip / unit tests and submission of assignments are announced to the students by the faculty at least a week in advance. Three internal assessment tests are conducted for every semester, once in a month and a half. Each covers 30%, 60% and 100% of the syllabus and are conducted for 2, 3 and 2 hours as per university pattern respectively. All tests are conducted similar to university exams and evaluated similarly.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	<u>https://sigc.edu/sigc-naac/sigc_naacmaster/d</u> <u>atas/files/Question_papers_2022 - 2023.pdf</u>

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

Grievances over Continuous Internal Assessment (CIA) are rare, if not totally non-existent. Most of them are solved by the concerned faculty / class tutor. Special cases are brought to the notice of the concerned HOD. The HOD after discussion with the concerned class tutor and faculty handling the course, takes necessary action to redress the student grievances with regard to CIA. Students can also apply for improvement of their CIA scores by applying to the university. Discrepancies in question papers are reported to the COE and moderation of valuation is requested. Students whose results are withheld or wrongly posted as absent are specially handled by the class tutor. After the publication of results the students who feel that they have done well in the exam and deserve to be awarded more marks apply for re-totalling or revaluation. When such grievances arise on marks awarded in University Examinations (UE), the student may opt to apply for transparency of their answer scripts, retotalling or re-evaluation of their answer scripts. Applications for Revaluation / Re-totalling / Transparency are duly processed by

the college and forwarded to the University.

All answers are discussed by teachers in class after distribution of evaluated answer scripts. Internal marks are posted on the noticeboard. Any grievances regarding awarding of marks are resolved by the concerned teacher. All answer scripts are evaluated and distributed to the students within a week. Students may also use the grievance box to submit their grievances.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/2.5.2%20-%20link%20to%20relavent% 20document%20(Mechanism%20to%20deal%20with%2 0internal%20examination%20related%20grievanc es%20is%20transparent,%20time-%20bound%20and %20efficient.pdf

#### 2.6 - Student Performance and Learning Outcomes

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

The Programme Outcome, Programme Specific Outcome and the Course outcomes of various courses of a Programme are displayed on the website. The college circulates the syllabi and properly makes the teachers concerned understand and appreciate the P.S. O and C.O of the programmes. This is done through departmental meetings and academic council meetings by the Principal. Once classes begin for the programme, students who have joined the programme are given clear understanding about the purpose of the programme(P.S.O) and the need and purpose of each of the courses they are about to study(C.Os). These are also displayed on the blackboard or noticeboard inside the classrooms. Teachers also try to assess the achievement of course outcomes during the class tests, assignments, group discussions etc. They tailor the classroom exercises in such a way that the course outcomes are achieved. Student feedback and Alumni feedback are also obtained to get information on how much of the Course outcomes and Programme specific outcomes have been achieved. These feedbacks are analysed by the academic council and corrections are made for proper deliverance of curriculum and further achievement of these outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.sigc.edu/pdf/PO-PSO-AND-CO.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

CIA is a comprehensive and continuous process carried out throughout the semester to assess the achievement of course outcomes in a phased manner. The CIA is computed from performance of the students in class tests, quiz/ seminars/ case studies/ assignments / mini projects, class room interactions, and largely from Mid-Semester Examinations conducted twice during the term. For practical courses, performance in lab experiments, and in model practical exams is taken. As per the norms of the CBCS system, 25% marks are awarded for Continuous Internal Assessment for theory and 40% marks for Practical courses. Average attainment in direct method = University Examination (75%) + Continuous Internal Assessment (25%) Based on the result published by university which is conducted at the end of each semester, the course outcomes are measured. The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses. Student and Alumni feedback is used to compute the achievement of P.S.O and P.O indirectly. These are also reflected by recruitments through placement drives. PO /PSO Attainment (%) = (weightage: 80%) x (Average attainment in direct method) + (weightage: 20%) x (Average attainment in indirect method).

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Po_CO_Mapping_2022-2023.pdf

## 2.6.3 - Pass percentage of Students during the year

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

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.sigc.edu/pdf/2022-2023%20College %20Day%20Report.pdf

## 2.7 - Student Satisfaction Survey

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

https://www.sigc.edu/pdf/STUDENT-SATISFACTION-SURVEY-2022-2023%20.pdf

## **RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Resource Mobilization for Research** 

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

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

## 250000

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

## 3.1.2.1 - Number of teachers recognized as research guides

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

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

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

0

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

## **3.2 - Innovation Ecosystem**

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

The institution instils, promotes and inculcates the spirit of innovation and unquenchable thirst for knowledge in the young minds through academic, research and extension activities. The main objective of the Eco-System for innovation is to promote creativity and innovation among students, Faculty members and students facilitate development of innovative systems, processes, products, technologies and services for the benefit of the society. It serves to connect all the stakeholders of innovation including students, researchers, faculty members, entrepreneurs, business development and other technical service providers, providers of skills training and professional development and IPR support. The ecosystem enables stakeholders to interact effectively to maximize the economic impact and potential of their research and innovation. It is dynamic and flexible, allowing new entrants to become part of the ecosystem with minimal entry barriers.

The institute has created an ecosystem for Research and Innovation

by recruiting & developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure. Institute has taken an initiative to encourage the faculty members to pursue their Ph.D work . The faculty & students are encouraged to take up research & developmental activities by utilizing the existing resources. Faculty are also encouraged to participate in various skill enhancement programs under government schemes. College has signed MOUs with various institutes to promote real-time project development.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<pre>https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/3 2 1 - additional information.pd</pre>

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

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

15

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

## 3.3 - Research Publications and Awards

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

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

File Description	Documents
URL to the research page on HEI website	https://www.sigc.edu/research
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

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

22

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

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

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

56

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

## **3.4 - Extension Activities**

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

The college actively engages in various extension activities to sensitize students about social issues and contribute to the community. These extension activities are integral part of the UG curriculum, providing students with a broader perspective on life. Major activities conducted by NSS, Nature Club, Exnora, Youth Red Cross, and Gender Club include Swachh Pakwara campaigns, personal and menstrual hygiene awareness programs, inculcation of spiritual and moral values through oath-taking and walkathons, awareness rallies, tree plantations, campus clean-ups, promotion of yoga for stress management and good health, and preservation of the ecosystem through tree planting.

Additionally, the college organizes events to promote national integrity and constitutional rights, celebrating Independence Day, Gandhi Jayanthi, Constitution Day, Republic Day, Teachers' Day, and Sadbhavana Diwas. Digital awareness drives are conducted to improve the use of computers and mobile phones.

Many departments also conduct outreach programmes and extension activities like role of Hospital Administrators, Life style modifications and cancer, Triggering the Math Instinct with Divergent Thoughts, Mentoring the Mentor, Machine Learning and Cloud, Mobile Phone Usage, Environmental Science and Technology, Solid Waste Management, Critical Thinking and Innovative Design, Recent Advances in Microbiology and Cancer Immunology, Mushroom Technology and Time & Stress Management to students in schools and colleges in and around Trichy.

File Description	Documents
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/3.4.1addinf18.04.2024.pdf
Upload any additional information	<u>View File</u>

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

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

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

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

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

#### 58

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

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

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

#### 3574

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

## 3.5 - Collaboration

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

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

#### 24

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

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

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

#### 10

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

## INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 - Physical Facilities

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

- Institution's infrastructure includes 12 buildings, 110 class rooms, 25 staff rooms with lift and ramp facilities.
- 28 ICT enabled smart classrooms with IFP or Smart TV, 4 classrooms with Desktops and projectors, 3 seminar halls/Auditorium connected with Optical Fibre 200 Mbps Leased Line, Wi-Fi for networking and an open-air auditorium with

stage, green room, projector and amplifier facilities. 30 Mbps broadband for backup networking

- Fully automated general library and Departmental Library for M.B.A with OPAC, 25 systems with internet access, reprography facilities,33708 bar-coded volumesand 20010 titles, periodicals, 25 printed journals in various subjects classified with Dewey Decimal classification. They have access to INFLIBNET and DELNET. Software for screen reading and scanner reader for visually impaired.
- 6 air-conditioned computer labs with 586 systems in LAN, 152computers for hostel student with sufficient software, peripherals, inbuilt speakers, projectors, amplifiers, microphone, furniture and fixtures.
- 66 classrooms and all departments have desktops connected to the internet. Four academic blocks and hostel have Wi-Fi facilities connected to the Internet.
- 2 x 125 KVA generators for backup power supply for the campus.
- Language lab software with 100 licenses.
- Quality Control Lab, Fashion Illustration Lab with AutoCAD software, Sewing Technique Lab, Biochemistry and Chemistry Laboratory, Microbiology lab, and Physics Laboratories. All computer labs, seminar halls, and auditoriums have projector and amplifier facilities and are connected to the internet.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/4_1_1_infrastructure_facilities.p df

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

The College has a 5.11-acre sports ground with meeting space, dressing room and toilets besides courts for playing badminton, volleyball and handball. There is also an athletics track. The College has a Badminton Court and a Basketball Post inside the campus for short time practice. Indoor sports facilities like Table tennis, Chess, Carom etc. can be played in the indoor games room. Also, we have yoga room to practice asanas and gym for both students and faculties. Sports students are provided with scholarships, sports suits, food, transportation for attending sports events / coaching camps. Sports gear is also provided. In addition to that, the institution provides adequate facilities for fine arts. Finearts is practised in classrooms and halls available in the college. A room for storing costumes and equipment for fine-arts is provided. Special coaches are engaged for training students. An open-air auditorium with a capacity of 1500, with stage, green room, focus lamps, sound systems and furniture are available for conducting programmes. Transportation facilities are also provided to students who participate in sports and cultural events held outside the college. Special stage setup and properties are also provided during the conduct of cultural events. Digiboards are installed in multiple places for viewers to enjoy the programmes. Audio editing facility is provided for background music / dialogue.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.facebook.com/share/v/afwqg74z4QJ <u>8Wn2X/?mibextid=oFDknk</u>

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

#### 34

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Geo_tagged_photos_of_Classroom_an 
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

## 4.2 - Library as a Learning Resource

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

In our institution we have two libraries. They are central library and an exclusive library for M.B.A. Totally, we have around 33708 volumes of books under 20010 titles that are all classified under International Coding Standards. We also subscribe to 50 print journals and magazines besides having access to bibliographic databases like DELNET and INFLIBNET that provide access to e-books, e-journals, and magazines. Key features of our library; Total area of General library is 2365.38 sq.ft and M.B.A library is 106 sq.m, both libraries have been fully automated with the software called "NIRMALSPRO®. All computers in the libraries are connected via LAN to a server. The library software supports Acquisition Control System, Bibliographic Control System, Circulation Control System, Serials Control System, Online Public Access Catalogue (OPAC), Nirmals' General Utilities, Self-Charge and Self-Discharge Systems, and Gate Entry Monitoring System. The library also has software to support visually challenged students, high- speed camera scanner with Open book OCR software, and "Fusion Talking software for computer operation" and Conversion to Braille are also available. The students also have access to 'book bank scheme' and Competitive exam support corner for Competitive exam preparation. There is an alumni corner in which alumni contribute used books or new books for student use.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/OPAC_Digital_Library.pdf
4.2.2 - The institution has subscription for the A. Any 4 or more of the above	

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

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

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

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

## 1.57

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

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

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

## 250

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

#### 4.3 - IT Infrastructure

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

Institution frequently updates its IT facilities based on evolving

needs. Every year IT infrastructure is reviewed during regular meetings held for the purpose with the CEO. Asset management and utilization of available resources are reported. Based on these, if any new requirement arises, management permits extension / expansion of IT infrastructure. Besides regular replenishment of IT accessories and supplies, utilization of network bandwidth, extension of WiFi to additional areas and provision for other IT based facilities is also envisaged:

The following updations were carried out during the period 2022-2023:

1. G-Suite license was renewed for live streaming for specific mail addresses in the domain.

2.Server license was upgraded to data center edition to access additional facilities on the internet cloud.

3. Active directory was implemented for the computer lab

4. 4 more classes were converted into the ICT-enabled classes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.sigc.edu/infrastructure

## **4.3.2 - Number of Computers**

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>
4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS Institution	

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

#### 4.4 - Maintenance of Campus Infrastructure

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

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

#### 479.8

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The institution ensures regular maintenance and upkeep of all infrastructural facilities. Maintenance activities are carried out by both trained in-house experts and appropriately outsourced agencies. A full-time janitor is appointed by the college to ensure the cleanliness, hygiene, sanitation, water supply, electricity and security. The college has fulltime professional plumber, electrician, sweepers, and gardeners. All classrooms and blocks are cleaned and maintained tidy on the regular basis. The institution has support staffs who goes round the clock and monitor the labs, classrooms and their locking system. The institution has appointed a Senior Technical Assistant and a Computer Network Assistant to provide regular support services relating to computer hardware and software. To promote smooth functioning of UPS, Annual Maintenance Contract is bolster to reduce uncertainty. In addition to that, generator and A/C are installed. Annually, the college authority monitor and maintain the transportation facility. Fire-fighting

equipment in all vantage points is under AMC. An Incinerator is placed in the Garden near the hostel for the disposal of sanitary napkins. Generator, General Lighting of Lamps, Power Supply Distribution and Solar Panel are available and maintained by the electrician for an uninterrupted academic purpose. Supporting staff are present on campus at all times to ensure the continuous maintenance of all buildings.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/4 4 2 Supporting document-1.pdf

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

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

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

#### 374

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

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

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

202

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>
5.1.3 - Capacity building and ski enhancement initiatives taken by institution include the following Language and communication ski (Yoga, physical fitness, health an ICT/computing skills	y the : Soft skills kills Life skills
File Description	Documents
Link to Institutional website	https://www.sigc.edu/
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>
5.1.4 - Number of students benef counseling offered by the institu	fitted by guidance for competitive examinations and career tion during the year
3574	
5.1.4.1 - Number of students ben counseling offered by the institu	nefitted by guidance for competitive examinations and career tion during the year
3574	
File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

# **5.1.5** - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

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

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

#### **5.2 - Student Progression**

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

#### 5.2.1.1 - Number of outgoing students placed during the year

#### 263

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

#### **5.2.2.1** - Number of outgoing student progression to higher education

## 235

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

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

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

2

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

## 5.3 - Student Participation and Activities

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

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

12

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

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

Our institution has a student council which consists of the students, secretary, joint secretary and treasurer from UG and President & Vice President from PG. They are elected by a group of members nominated by the faculties and students. The student council organizes various activities and events in the college with the help of other students who excel in various spheres. Also, the council plays an active role in interaction with students, Principal and Management. They collect feedback and addresses the grievances to the concern authorities to improve the quality of services and the academic ecosystem in the college. Every department has an association presidents and vice presidents for smooth communication among students, and they are honoured every year during the installation of office bearers. The principal addresses the student's council members and explains their role & responsibility. Also, every club and committee concerned with students and academics has a student representative on its board. The President of the Council heads all the meetings, acts as facilitators during programmes. In addition to that, the treasurer also oversees the Council expenses. The Association is guided and monitored through proper channels to conduct smooth academic activities. The college also has an exclusive committee for the hostel inmates.

File Description	Documents
Paste link for additional information	https://www.sigc.edu/sports https://www.sigc.edu/fine_arts
Upload any additional information	<u>View File</u>

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

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

#### 52

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

#### 5.4 - Alumni Engagement

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

The registered alumni association provides a platform for active interaction between the alumni and present students. The alumni network of our college is one of the biggest sources of placement opportunity to the students. Prominent alumni in various sectors provides internships and placements for our students. Entrepreneur Alumni was helping a student get placed at their own respective organizations. They also contribute funds towards the upliftment of our student's growth. To promote the institution's growth, Many Alumni contribute books to the library and aid us financially. Many alumni share their knowledge through alumni spotlight series to enlighten the current students' skills. 21 such events have been conducted till now by various departments during this year. They act as a brand ambassador for the college and also help in admission process. The alumni from some department's conductus workshop for current students. Offering expertise talented alumni will likely have a wealth of experience and skills to share with current students through workshop and some training. Many alumni help for some departments to organize industrial visit in their respective field.

File Description	Documents	
Paste link for additional information	htt	<u>ps://www.sigc.edu/alumnae</u>
Upload any additional information		<u>View File</u>
5.4.2 - Alumni contribution duri (INR in Lakhs)	ing the year	E. <1Lakhs
File Description	Documents	
Upload any additional information		<u>View File</u>
GOVERNANCE, LEADERSHIP	AND MANAGE	CMENT
6.1 - Institutional Vision and Le	adership	
6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution		
Vision of the Institution: To be the #1 Arts, Science, Commerce and Management Institute for women, in India.		
Mission		
To enable the students to acquire an integrated personality.		
To provide opportunities for Higher Education to Girls.		
To promote empowerment of Women through Education, Employment		
and Economic Independence.		
Values		
• Mutual Respect & Team Work		
• Integrity		
• Passion		
• Continuous Learning with Quality		
• Student focus		

The college promotes education, empowerment and economic independence of women. The college adheres to a 7-pillar growth framework to achieve its objectives. The Secretary is the representative of the governing body. The Chief Executive Officer is the sanctioning authority of the institution. The Principal is the academic head of the college. She liaisons between various departments, teams, clubs and committees and the management. There are specific policies and procedures that govern the administrative functioning of the college. All of them work in unison to achieve the mission of the institution and reach the desired goals and outcomes. Periodical review meetings are conducted during which the management and principal review the past achievements and sketch future plans in keeping with the vision, mission and objectives of the institution.

Internal Quality Assurance Cell ensures quality sustemance and drives the staff towards quality benchmarks, collects data and compiles them for analysis and obtains feedback, thereby supporting the governance.

File Description	Documents
Paste link for additional information	https://www.sigc.edu/sigc- naac/dynamic_documents.php?id=101
Upload any additional information	<u>View File</u>

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

The institution is managed by two statutory bodies - Governing body and Finance committee. The operations of the institution are handled by various non-statutory bodies. The Principal implements policies and strategies that have been approved by the Governing body. The Principal, oversees daily operations by delegating the administrative powers to Vice-principals, HoDs, faculties and Coordinators of various clubs and committees. The institution carries out the academic, administrative and student management functions in an organised manner with the support of various nonstatutory bodies. The Academic Audit committee evaluates the performance of each department and reports to the IQAC for further assessment and action. The library committee ensures that students and faculty have sufficient books, journals and magazines . The staff selection committee recruits well trained and experienced resources. The HoDs manage their departments effectively through systematic planning, adhering to the guidance of the principal and also satisfying the regulations of the university and regulatory bodies..

IQAC acts as a pivot of all other bodies and ascertains details to maintain quality in each aspect. Exam committee plans and executes smooth conduct of exams. The IPR cell, IIC and research committees work to promote research oriented activities in the institution. Student affairs are taken care of by committees pertaining to alumni, Parents, Sports, Fine Arts, scholarships, training & Placement, counselling, grievance redressal etc. They ensure participative and decentralised approach in management.

File Description	Documents
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Academics_(2).pdf
Upload any additional information	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Strategic Deployment Plan (2022-2023) delineates a comprehensive strategy for attaining institutional goals. It encompasses strategic planning with well-defined objectives, technology integration, resource allocation, and quality assurance. Stakeholder guidance, including management, faculty, staff, and others, is pivotal for sustaining growth. The 7-pillar growth framework, along with a focus on fostering a positive work environment, contributes to achieving both long-term and short-term goals. Regular reviews and a proactive plan ensure continuous progress towards the defined objectives.

Enhancing academic excellence involves a comprehensive approach that incorporates ICT-enabled technologies, various tournaments, smart classrooms with interactive flat panels (IF panels), internship programs, collaborative research initiatives, industry insights through guest lectures and workshops, industry collaborations for placements, HR conclaves, placement drives, encouraging collaborations, publications, patent filing, and research funding. Infrastructure development is crucial and includes constructing new meeting halls, seminar halls, libraries, training and placement rooms, finance and administration blocks, renovating laboratories, cafeterias, and hostel kitchens, provision for indoor games, introduction of smart classrooms with IF panels, green initiatives, CCTV installation, RO water facility, and building strong ties with the student community and alumni through engagement programs.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/6 2 1 Additional info link.pdf
Upload any additional information	<u>View File</u>

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

The institution functions in accordance with policies approved by the governing council. There are specific committees for admission, preparation of college calendar, extension activities, conduct of exams, advertising and branding, research and innovation, entrepreneurship, student grievances, library, accreditation and approvals, website management and environment management. Various teams, clubs and cells work hand in hand for the effective and efficient functioning of the institution.

Administrative setup: The CEO has formed a special committee called VISION 2023 to discuss and implement the strategic plan of the institution. The Secretary approves the financial aspects of management. Appointment and service rules are effected by the HR Officer. A special IT committee takes care of all the ICT needs of the institution. An administrative officer manages the infrastructural and maintenance aspects of the institution including the hostel. Placement and training division caters to the career development and employment needs of the students.

Academic administration : The Principal directs the Heads of Departments in effectively managing their departments in accordance with university regulations and the strategic plans drafted by the CEO for the growth of the institution. The Heads of Departments plan, initiate and manage the effective functioning of their departments.

File Description	Documents
Paste link for additional information	<u>https://www.sigc.edu/sigc-</u> naac/dynamic_documents.php?id=132
Link to Organogram of the institution webpage	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Academics (2)1.pdf
Upload any additional information	<u>View File</u>
6.2.3 - Implementation of e-gov	ernance in A. All of the above
areas of operation Administration of e-gov Accounts Student Admission an Examination File Description	ion Finance and
areas of operation Administrat Accounts Student Admission an Examination	ion Finance and nd Support
areas of operation Administration Accounts Student Admission and Examination File Description ERP (Enterprise Resource	ion Finance and nd Support Documents
areas of operation Administration Accounts Student Admission and Examination File Description ERP (Enterprise Resource Planning)Document	ion Finance and ad Support Documents View File

#### 6.3 - Faculty Empowerment Strategies

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

All the members of the staff are covered by Group Insurance, Employee Provident Fund and Employee State Insurance. Wards of the staff members are given a 50% fee waiver for their study in the institutions managed by the college council. The faculties are given one-third concession in bus fare. Non-teaching members of the staff are given festival bonuses. Both teaching and non-teaching staffs are motivated to pursue higher studies and qualify themselves during their employment.Health check up camps are arranged every year. Registration and travel costs for attending conferences and seminars are reimbursed for teaching staff. Regular orientation and FDPs are conducted update the knowledge of the faculty. Research incentives are given to faculties who publish articles in Scopus and UGC indexed journals. Staff members who have completed NET / SET/ Ph.D are given an allowance of Rs. 6000/- per month . The college pays annual membership fee to ICT Academy, CII and Computer Society of India. All FDPs attended through ICT Academy are offered free of cost to faculty. The college provides free lunch or dinner to staff on specific occasions like Founders' Day, hostel day, New Years Eve, or on festive occasions

File Description	Documents
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/6_3_1_Additional_Information%20(1 ).pdf
Upload any additional information	<u>View File</u>

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

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

24

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

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

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

9

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

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

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

47

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

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

A self-appraisal form for the faculties is collected with all the information about their performance for the current year. This includes their qualifications and personal information, as well as information about any conferences, workshops, seminars, FDPs, and orientation or refresher courses they have taken. Awards received in academic and non-academic entities outside of the college Paper publications in journals and conferences, chapters in books or books published, memberships in professional bodies, committees, clubs, and academic forums, and their contribution to the same. Information about the knowledge sharing of the staff members as resource person and judges for various activities are also collected

Awards won in academic / non-academic bodies outside the college Industrial tie-ups .This is sent to the IQAC for review and analysis, following which they are evaluated, combined, and brought to the department heads, vice principals, and principal for consideration. This aids in the faculty's 360-degree feedback. Similarly, the Principal, office superintendent, and HR Manager provide general assessment on the performance of non-teaching staff members. Feedback regarding faculty members is also gathered from current and former students. This information is utilized to evaluate the faculty's effectiveness as teachers and address any discrepancies in the provision of high-quality instruction.

File Description	Documents
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Self_Appraisal_form_(1).pdf
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

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

The finalized accounts are scrutinized by a registered Auditing Company. Periodical audits are conducted once in six months. At the end of every month two members of the staff from the auditing office visit the finance section and conduct an internal audit on the monthly accounts. They scrutinize all books ofaccounts and also the entries in the software. They also go through all bills, invoices and receipts and check if all transactions are posted in the correct heads of accounts. Certain doubtful postings are clarified during such internal audit sessions. Any deviations in accounts are subsequently corrected as per their instructions. The overall accounts are submitted to the auditing office at the end of the year for further scrutiny. The auditing office goes through the accounts and may raise any queries about the account heads and the details. This will be further clarified by the finance officer and changes carried out if required. This may happen in many sessions before the end of the financial year. Most of the time there are not many audit objections as all the accounts are already scrutinized by internal auditors. This forms the external audit. The finalized accounts are submitted for income tax returns.

File Description	Documents
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Internal and External Audit Repor <u>t 2022-2023 .pdf</u>
Upload any additional information	<u>View File</u>

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

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

#### 11.82057

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

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

Fund mobilization The main source of income for the management is the fees collected from students. Besides these we also get income through sale of applications and scholarships granted by philanthropists.

The following bodies provide endowment every year City Union Bank offers a scholarship - 2 lakhs. Rental Revenue is generated by extending the institution's premises for conduct of competitive examinations, ICAI, and other university/board examinations Faculty apply to funding agencies for funds to conduct research and sometimes get sanction of funds.

Optimal utilization of resources:

HR resources are optimally utilized by alloting workload at the beginning of every semester / year.

Buildings, classrooms and laboratories are also optimally utilized by alloting students to every facility during working hours completely.

Utilization of library and internet are periodically studied, analyzed and gaps are filled. There are specific library hours allotted to every class and similarly laboratories allotted to specific classes.

There is a HR officer, administrative officer, office manager and accounts officer tomonitor utilization of resources. A campus coordinator is available to organize events and resolve bottlenecks. Even transport facilities are managed by a manager. Hostel is also managed by deputy wardens and by the administrative officer. We use specific strategies for proper utilization of resources.

File Description	Documents
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/Timetable_all_20222023.pdf
Upload any additional information	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

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

- 1. Teachers analyse achievement of CO based on student performance in each course. This is reviewed by the HoD and submitted to IQAC. PO-PSO-CO mapping is also done.
- 2. Analysis of online / offline admission process, admission strategy, review of admission portal on website and admission system for direct admission, Analysis of admission details to extract summary of admission programme wise and community wise, analysis of programme-wise demand to take remedial action.
- 3. Review of staff qualification yearwise to create summary and further steps to improve the outcomes - Increase in staff qualified with NET / SET / Ph.D, recruitment of qualified staff every year, Increase in number of staff completing / registering for Ph.D
- 4. Review of the extent of training given to students and related

placement outcomes every year.

- 5. Review of departmental pursuits for nominating Best Department Award in Science, and Non-Science domains.
- 6. Review of Activity reports from various clubs and committees.
- 7. Review of processes : Semester-wise and day-wise plan is prepared by teachers for completion of syllabi, tests, assessments, quiz, mini-projects, group discussions, assignments at the beginning of the semester in each course. A copy is submitted to the head of the department and the class representatives so that they can also prepare themselves for each day. Heads of the department periodically review the plan, meet class representatives and get feedback on teaching learning experience in the class.

File Description	Documents
Paste link for additional information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/6.5.1%20link%20document%20.pdf
Upload any additional information	<u>View File</u>

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

Functions of the IQAC: 1.Plan of action for each year based on NAAC KPIs and past achievements in keeping with the vision, mission and perspective plan of the institution 2.Data Collection from staff members, department heads, administrative office and finance Section, Clubs, Committees and students 3. Analysis of the collected data that aid in the generation of quality metrics that reflect the performance and progress of the institution. 4. Creation of benchmarks to aid in quality assessment. 5. Comparison of quality metrics with the benchmarks to aid in decision making for quality enhancement / sustenance 6. Transacting the decisions through regular meetings with the Management, Principal, Heads of Departments, Heads of Clubs and Committees and Student Representatives. 7.Addressing the teaching and non-teaching staff about the specifications and requirements drafted by the regulatory bodies like NAAC, AICTE, ISO etc. and explaining how they have to prepare documents and submit the required data. 8. Quarterly meetings of the IQAC helps in analysis of achievement of benchmarks for each quality parameter and various processes and procedures to decide on further plan of action. 9. Incremental achievements are recorded in the minutes and finally reported through the Annual report of the IQAC.

10.Collection of feedback from stakeholders and analysis of feedback to report on corrective measures required for further improvement to the Management and Principal 11.Preparation and submission of NAAC AQAR and SSR.

File Description	Documents					
Paste link for additional information	<u>https://www.sigc.edu/sigc-</u> naac/dynamic_documents.php?id=97					
Upload any additional information	<u>View File</u>					
6.5.3 - Quality assurance initiati institution include: Regular meet Internal Quality Assurance Cell Feedback collected, analyzed an improvements Collaborative qua with other institution(s) Particip any other quality audit recogniz national or international agencie Certification, NBA)	eeting of ll (IQAC); nd used for lality initiatives pation in NIRF zed by state,					
File Description	Documents					
Paste web link of Annual reports of Institution	https://www.sigc.edu/pdf/2022-2023%20College %20Day%20Report.pdf					
Upload e-copies of the accreditations and certifications	<u>View File</u>					
Upload any additional information	<u>View File</u>					
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>					
INSTITUTIONAL VALUES ANI	D BEST PRACTI	CES				

#### 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 caters to women students only. The institution enjoys the goodwill and reputation for the safety provided to students studying here, especially the inmates of the hostel. The vision and mission of the college is based on women empowerment through education and placement after education. The UG curriculum also includes a course on gender studies. The college has a Gender Club that conducts talks, debates, essay and poster competitions to bring out and nurture gender sensitization among students. Women's day celebrations carried out to sensitize the students to the importance of women in society. Women leaders and freedom fighters' biographies are retold and screened to sensitize the role women have played in the development of the nation. The NSS volunteers also spread the message of women equality among rural women through skits, mime, drama and songs. The college has conducted many activities in creating awareness among women students and rural women folk about sanitization, women health and hygiene, preparation and use of sanitary pads for menstrual hygiene and safe disposal of the pads using incinerators.

File Description	Documents					
Annual gender sensitization action plan	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/7_1_1(a) - Measures_initiated_by_ the_Institution_for_the_promotion_of_gender_ equity_during_the_year(1)_(1).docx					
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/7.1.1(b)-%20Measures%20initiated% 20by%20the%20Institution%20for%20the%20promo tion%20of%20gender%20equity%20during%20the%2 0year.pdf					
7.1.2 - The Institution has facilit alternate sources of energy and conservation measures Solar en Biogas plant Wheeling to the Gr based energy conservation Use of power efficient equipment	energy nergy id Sensor-					
File Description	Documents					
Geo tagged Photographs	<u>View File</u>					
Any other relevant information	<u>View File</u>					

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

The solid wastes generated in the campus have been disposed of systematically. Dustbins are placed ubiquitous in the campus to collect the wastes. The biodegradable waste and litters from the trees inside the campus are sent to the yard for the humification process. The humus is blended with kitchen wastes such as vegetable wastes and fruit peelings from the hostel, and transferred to the vermicompost for the composting process. The manures produced from this process are used in the garden. Other non-biodegradable and non- recyclable wastes are disposed of with the help of municipal authorities. Being a women's Institution sanitary napkin destroyerhas been installed in the campus to dispose of the sanitary napkins.Liquid waste generated in the campus is disposed systematically through a proper drainage system to drain out the wastewater. Water from bathrooms and handwash are used to irrigate the garden. E-waste is disposed through specific buyers of e-waste. Laminar Air Flow is used while handling microorganisms, and autoclaves are used to kill the microorganism which are cultured for the experiments. Exhaust fans in the laboratories help to remove fumes of chemicals. The disposal of hazardous solutions is done after dilution. No radioactive waste is produced.

File Description	Documents						
Relevant documents like agreements / MoUs with Government and other approved agencies		No File Uploaded					
Geo tagged photographs of the facilities		<u>View File</u>					
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus		A. Any 4 or all of the above					
File Description	Documents						
Geo tagged photographs / videos of the facilities	<u>View File</u>						
Any other relevant information	<u>View File</u>						
7.1.5 - Green campus initiatives	include						
7.1.5.1 - The institutional initiati	itiatives for A. Any 4 or All of the above						

greening the campus are as follows:

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

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

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

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

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

7.1.7 - The Institution has disabled-friendly,	Α.	Any	4	or	all	of	the	above	
barrier free environment Built environment									
with ramps/lifts for easy access to classrooms.									
Disabled-friendly washrooms Signage									
including tactile path, lights, display boards									
and signposts Assistive technology and									
facilities for persons with disabilities									
(Divyangjan) accessible website, screen-									
reading software, mechanized equipment 5.									

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

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

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

The college is highly diverse in having students belonging to different regions, cultures, languages, community, social groups and economic strata. However they all exist in harmony without any differences and exhibit tolerance towards other groups. The college celebrates all festivals irrespective of region. Pongal the harvest festival of Tamilnadu is celebrated in equal grandeur and zest like Onam, the festival of Kerala, and Holi, the festival of northern regions. Diwali, Navratri, Ramzan, Id, Christmas, and New Years' Eve are celebrated by all. Staff members are given holidays on important festivals belonging to different religions. Telugu New Year is celebrated similar to Tamil New Year. People speaking other languages coexist with those speaking Tamil. All students are treated alike without any thought about the community they hail from. However they enjoy the reservation quota, government scholarships and such benefits entitled to them through the college office. Economically backwards students are motivated to continue their studies through management scholarships and other endowment scholarships. The college promotes unity and harmony among the students irrespective of their differences without any bias, and even strives to sensitize students to such tolerance and support to the fellow students through awareness programs, orientation programmes, contests and other such events.

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

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

Fundamental Duties and Rights of Indian citizens and other constitutional obligations are learnt by students in common courses for all UG programmes titled "Value Education" and "Gender Studies". Besides the college also conducts poster contests on voter's rights, women's rights, consumer rights. Students also attend essay writing, poster making and elocution competitions on voters rights, Women rights, Safety and Security for women by the municipal corporation, other colleges and Rotaract Club Students of NSS units of the college are given regular orientation on duties and responsibilities of citizens. They are also sensitized to the social problems faced by people of the country and how they can be supported. NSS students in turn create awareness among other students of the college through activities conducted in the college like fine arts, speech competition, essay writing competitions, Awareness rallies and slogan writing contests during several occasions. Consciousness on national identities and symbols is created through National Day Celebrations and related activities. Faculty members address the students on Republic Day, Independence Day, Gandhi Jayanthi, International Yoga Day and Anti-Terrorism Day and give them awareness and sensitization on Patriotism, Unity and Harmony, Making India Great through participation in National Development, role of every citizen to improve the country etc. Students and staff take oath on Gandhi Jayanthi Day and International Yoga day to promote Peace, Harmony, Good Health and Progress.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/7_1_9Sensitization_of_students and_employees_of_the_Institutiondocx.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code	c.	Any	2	of	the	above
of conduct for students, teachers,						
administrators and other staff and conducts						
periodic programmes in this regard. The Code						
of Conduct is displayed on the website There is						
a committee to monitor adherence to the Code						
of Conduct Institution organizes professional						
ethics programmes for students,						
teachers, administrators and other staff 4.						
Annual awareness programmes on Code of						
Conduct are organized						

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

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

The college celebrates with fervor the national festivals like Pongal, Diwali and Onam, birth anniversaries and Death Anniversaries of Great Indian Personalities. The birth anniversary of Mahatma Gandhi is observed beneath the 'Gandhi Tree'. The days are marked with Bhajans and talks by eminent personalities. Shrimati Indira Gandhi's birth and death anniversaries are celebrated by garlanding the statue placed in the garden of our campus. An Inter-Collegiate oratorical competition both in English and Tamil is held every year in the memory of this great leader. Teacher's Day is celebrated it to show their gratitude and to acknowledge the role of Teachers in their life. The International Women's Day is celebrated on 8th March every year in association with all the Ladies Clubs of our city. Women achievers in different walks of life are also honored. Every year, Swami Vivekanandha's birth anniversary is celebrated by conducting Vivekananda memorial essay and speech contests. Great speakers are invited to deliver lectures on the teachings of Swami Vivekananda to students. Yoga demonstrations and meditation are practiced on International Yoga Day every year The NSS also observe Global Hand Washing Day, National Youth Day, Sadhbhavana Day, etc

either by arranging for rally or by taking a pledge. The Independence Day and Republic Day are celebrated every year by the hoisting of our National Flag by an eminent guest, followed by their address.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.2 - Best Practices

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

BEST PRACTICE I

Title of the Practice:

ACME (Aptitude, Confidence, Managerial Skills, Effective Communication)

Objectives of the Practice:

? To evoke awareness on career

? To develop skills and infuse conviction for active participation.

? To channelize students towards futuristic thinking.

? Honing effective problem-solving and decision making skills.

? To help students in introspecting their skills and to strengthen their

career design.

The Context:

Effective Communication, critical thinking, problem-solving, teamwork, and leadership qualities are the essential employability skills for students' careers.

The Practice:

The Training & Placement Division has a tie up with corporates who arrange trainers periodically to develop the skills of the UG & PG Students to meet the challenges prevalent in the industry. The training is integrated in the regular time table. A curriculum is framed wherein effective communication is focused for the first years and aptitude skills in the second year. In the final year, the students are trained to imbibe various skills related to their chosen area of study.

Evidence of success:

Many students have been placed in renowned companies. Some of them have become successful entrepreneurs.

Problems Encountered and Resources required

? Maintaining continuous motivation level of the students is put to challenge as parents and students are exam centric.

? Stabilizing the timeline between the regular academics and training sessions.

? Inviting reputed trainers from acclaimed corporates involves a higher financial plan/budget.

File Description	Documents
Best practices in the Institutional website	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/BEST_PRACTICES_21.pdf
Any other relevant information	https://sigc.edu/sigc-naac/sigc_naacmaster/d atas/files/WEBINARS_AND_TRAINING_PROGRAMMES. pdf

#### 7.3 - Institutional Distinctiveness

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

SIGC emblazes a hope and empowerment for women from all strata of society in and around Tamil Nadu.

WOMEN CENTRIC VISION AND MISSION

SIGC was started 1984 with the mission to foster higher education and upliftment of women in societies. The College was established with the objective of providing opportunities for Higher Education to Girls in General and to rural girls in particular and to promote the empowerment of women through Education, Employment and Economic Independence.

#### EDUCATION THROUGH NOVEL PROGRAMME

Unique programmes have been introduced in our college to women to encourage them for their employability and entrepreneurship

#### PATH TOWARDS ENLIGHTENMENT

The Institution aspires to attain high standards of eminence by thriving interpersonal and Communication Skills and inculcating Critical Thinking, Creativity and fostering the spirit of social service amongst students.

#### ENLIGHTENING THROUGH RESEARCH

SIGC ignites the spark of curiosity in our women and to motivate them to take up research and push the boundaries of their field. This institution has 7 research departments offering infrastructure, technology, financial resources and guidance to help our researcherswork without limitations.

#### ALL ROUND DEVELOPMENT

The institution shapes our students into complete women who are adept in interpersonal, leadership, domain-specific and professional skills with spirit of service and nationalism.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

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

## To upskill students in the respective domain through career oriented domain-specific courses that are in need by the industry.

- 2. To promote student enrichment through internships, project work and field visits customized to every department.
- 3. To improve teaching-learning through teacher orientation to digitized learning tools and techniques.
- 4. To create awareness on National Educational Policy and its implementation in higher education.
- 5. To promote research, innovation and entrepreneurship
- To tap funds from external agencies for research, infrastructure upgradation, and training.
- 7. To collaborate with corporate, industry, professional bodies for empowering students and teachers
- 8. To renovate the infrastructure to promote aesthetic appeal, convenience, promotion and branding.
- 9. To engage students in rigorous training in communication skills, soft skills, employable and life skills, interview and placement skills to improve the number of students going for higher studies and employment.
- 10. To institutionalize specific quality improvement strategies to promote e-governance
- 11. To improve the brand image of the college through new promotional activities and redesign of the institutional website.
- 12. To promote happy learning environment by focusing on all round development of students focusing on co-curricular, and extra-curricular activities.
- 13. To introduce new best practices that improve quality in operations and procedures.
- 14. To frame new policies and strategies for improving institutional distinctiveness.