



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution		Gokula Krishna College of Engineering, Sullurpet
• Name of the Head of the institution	Dr. M. Suresh	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	08623-294255	
• Mobile no	8179974369	
• Registered e-mail	f8principal@gmail.com	
• Alternate e-mail	principal.f8@jntua.ac.in	
• Address	Gokula krishna College of Engineering	
• City/Town	Sullurpet	
• State/UT	Andhra Pradesh	
• Pin Code	524121	
2.Institutional status		
• Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Rural	

• Financial Status	Self-financing				
• Name of the Affiliating University	Jawaharlal Nehru Technological University Anantapur, Ananthapuramu - 515002				
• Name of the IQAC Coordinator	M. Gnana Priya				
• Phone No.	08623251909				
• Alternate phone No.	08623251909				
• Mobile	9493031682				
• IQAC e-mail address	f8principal@gmail.com				
• Alternate Email address	gnansagnans@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	http://www.gkcesp.com				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.gkcesp.com/academic-calendar.htm				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	C	2.0	2023	19/05/2023	18/05/2028
6.Date of Establishment of IQAC			25/03/2021		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	3	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>1. Successful Completion of the first Cycle of Accreditation by NAAC is a major achievement of IQAC during the Academic year 2022-23. All stakeholders like students, faculty, staff, alumni, parents, employers were part of this exercise. A visit to neighbour college (Narayana Engineering college, Gudur) was arranged where all IQAC members of GKCE interacted with the IQAC of NEC, Gudur for the better preparation for NAAC peer committee visit. The Peer Team visit was successfully completed in April 2023 and the college got C grade with CGPA of 2.0. IQAC is steering all stakeholders to get better grade in the upcoming cycles. This will help the College to get rank in the NIRF, better public perception and applying for various government schemes that provide support for institutions to expand and grow.</p>		
<p>2. All the Departments were instructed to conduct remedial classes (extended 8th hour which is included in the time table itself) effectively and monitored regular because of which the university exam result in this academic year (even semester of 2022-23) was improved.</p>		
<p>3. All the departments are encouraged to conduct seminars, workshops, conferences etc. Four Technical workshops were organized during this academic year (2022-2023)</p>		
<p>4. All the staff are encouraged to attend seminars, workshops, conferences etc. All teaching staff attended at least one workshop during this academic year (2022-23)</p>		

5. Green & Energy audits were conducted with the help of IQAC members and continuous monitoring is being done to save natural resources and maintain green & clean campus.

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
Planned to go for Green & Energy Audits	Green & Energy Audits have been done in the campus by the auditors of Nature Science foundation, Coimbatore on 23-3-2023 and the college received the best Green Campus award
Collection of feedbacks from stakeholders and analysis of the responses	Feed back committee of GKCE collected the feedbacks from the students, faculty, employees and alumni both in the online and offline mode. The feedbacks were analyzed and steps as suggested were being taken to improve the academic and administrative quality of the college
FDP to be organised by research and Development Cell	An FDP on Research Methodology was organized on 8th April 2023
Preparation for the Peer Team Visit	The College geared up for the Peer Team visit during April 2023 keeping all Covid related Protocols in place. The Peer Team visit was successfully completed on 29th April 2023 and the college got C grade with CGPA of 2.0.

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
College Academic Committee	23/09/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	20/01/2023

15. Multidisciplinary / interdisciplinary

Each department offers "Add on" courses to attract students of other disciplines and departments. As per JNTUA, Courses like Environmental Sciences, Universal Human Values, Indian Constitution, Design Thinking for Innovation and Employability Skills are offered as non-credit mandatory courses for all branches. Increased flexibility for students through an increase in the elective component of the curriculum, with 05 Professional Elective courses and 04 Open Elective courses. Professional Elective Courses, include the elective courses relevant to the chosen specialization/branch. Proper choice of professional elective courses can lead to students specializing in an emerging area within the chosen field of study. Student can opt for any open elective other than open elective offered by his/her own department. While choosing the electives, students shall ensure that they do not opt for the courses with syllabus contents similar to that of their departmental core/elective courses. A pool of interdisciplinary/job-oriented/domain skill courses which are relevant to the industry are integrated into the curriculum of all disciplines. There shall be 05 skill-oriented courses offered during III to VII semesters. Among the five skill courses, four courses shall focus on the basic and advanced skills related to the domain/interdisciplinary courses and the other shall be a soft skills course.

16. Academic bank of credits (ABC):

With the implementation of the NEP 2020 in the college, Necessary steps are being taken to make all students to register for the Academic Bank of Credits. This will enable student mobility across higher education institutions in India and will also enable a seamless integration of skills and experiences into a Credit based system.

17. Skill development:

As per JNTUA, A pool of interdisciplinary/job-oriented/domain skill courses which are relevant to the industry are integrated into the

curriculum of all disciplines. There shall be 05 skill-oriented courses offered during III to VII semesters. Among the five skill courses, four courses shall focus on the basic and advanced skills related to the domain/interdisciplinary courses and the other shall be a soft skills course. The student shall be given an option to choose either the skill courses being offered by the college or to choose a certificate course being offered by industries/Professional bodies or any other accredited bodies. If a student chooses to take a Certificate Course offered by external agencies, the credits shall be awarded to the student upon producing the Course Completion Certificate from the agency. A committee shall be formed at the level of the college to evaluate the grades/marks given for a course by external agencies and convert to the equivalent marks/grades.

Apart from this college offers skill oriented courses in collaboration with APITA -Andhra Pradesh Information Technology Academy to Bridge the gap between industry and academia and to ensure demand driven innovative job creation initiatives

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

GKCE is catering education to students of rural and local area. Even before NEP 2020, the College promoted the use of Indian (Local language- Telugu) language, culture and value system. The College follows bilingual mode for classroom teaching and other activities. Various initiatives like Sankaranthi, Holi, Dussuhra celebrations being organised for promoting respect for Indian culture amongst the students.

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

Outcome-Based Education (OBE) model is being adopted in this Institution where the Internal Quality Assurance Cell (IQAC) guide and monitor the implementation of OBE in the college. the Quality assurance and improvement process is about determining whether the set educational objectives meet a general standard of quality. Course Outcomes are the statements indicating knowledge and skills the student is expected to acquire at the end of a course.

In strict compliance with the objectives of Outcome Based Education (OBE), Program Specific Outcomes (PSOs) are framed by the department offering the concerned program after rigorous consultation with all faculty and the stakeholders. After attainment of consensus, the same are widely propagated and publicized through various means such as display and/or communication specified hereunder. POs and COs are followed as prescribed by the syllabus framed by the university.

- Website
- Class rooms
- Department Notice Boards
- Laboratories
- Student Induction Programs
- Parent meet
- Faculty meetings
- Alumni meetings
- Library

While addressing the students, the HODs create awareness on POs, PSOs and COs. The faculty members, class teachers, mentors also inform the students and create awareness and emphasize the need to attain the outcomes.

Program specific outcomes (PSOs) are the specific skill requirements and accomplishments to be fulfilled by the students at micro level and by the end of the program. The Head of the Department along with senior faculty prepare the PSOs, discuss with subject experts and approve it after endorsement by the Principal.

Program Outcomes (POs) are broad statements that describe the professional accomplishments which the program aims at, and these are to be attained by the students by the time they complete the program. POs incorporate many areas of inter-related knowledge, skills and personality traits that are to be acquired by the students during their graduation.

Course outcomes (COs) are direct statements that describe the essential and enduring disciplinary knowledge, abilities that students should possess and the depth of learning that is expected upon completion of a course. They are clearly specified in the syllabus itself and communicated to students properly by the subject teachers. The POs/PSOs of the Programme are published through electronic media at individual Department site located on the college website <http://www.gkcesp.com>. The COs of the courses are also published through electronic media at the Department site located on the college website. In all the interactions with the

students, awareness on POs, PSOs and COs is consciously promoted. Attainment of Program outcomes are evaluated in the project reviews at the end of the program and attainment of course outcomes are evaluated by asking viva in the lab session.

20.Distance education/online education:

According to JNTUA, there is no provision and system of distance education. During COVID pandemic the College provided education to the students through online mode. There are also online course contents developed by faculty and provided online to the students. Digital Library of GKCE has "Knimbus e-library Access Credentials platform - JNTUA Consortium" containing e-Journals, e-Books, Research Articles, Subject Videos and NPTEL Courses e- collections for various subjects is available in our college website "jntuaengg.knimbus.com". All students can login remotely and access the e-content using their credentials.

Extended Profile

1.Programme

1.1	10
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	240
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	282
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	150
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

| **3.Academic** | |

3.1	90
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	90
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

| **4.Institution** | |

4.1	35
Total number of Classrooms and Seminar halls	

4.2	266.12
Total expenditure excluding salary during the year (INR in lakhs)	

4.3	324
Total number of computers on campus for academic 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 Academic calendar issued by the University (JNTUA) and the principal monitors the effective implementation of the Calendar through formal meetings with HODs. Students can download the ACs from college website.
- The HODs conduct meetings to distribute workload, allot subjects, plan the activities.
- The Time Table committee prepares the Time tables in each dept. which will be displayed on the Notice Board.
- Lesson plan is prepared by every faculty member at the beginning of semester.
- Mid exams are conducted as per the schedule
- Periodic assessment of curriculum delivery is conducted by IQAC
- Assignments, seminars and projects are assigned to the students.
- Guest lectures are arranged to give exposure of the current trends.
- Remedial coaching is given to slow learners
- ICT is used for the effective teaching.
- Methods like seminar, group discussion, quiz, case study are practiced for the effective delivery of curriculum.
- Educational field visits, industrial visits, tours are organized.
- Guest lectures, webinars and Alumni interactions are encouraged.
- Mentor-Mentee Scheme is implemented for identifying problems of the students regarding academic, social and financial issues.
- Feedbacks are collected from stake holders which are analysed and required actions are taken to improve the quality of teaching learning process.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

- An academic calendar is prepared at the beginning of each semester in line with the University's which is displayed on

notice board.

- Time table Coordinator of each department prepares the time table.
- After the allocation of subjects, course file of each subject is prepared consisting of detailed teaching plan which is duly approved by the HODs.
- The dates of Mid 1, Mid 2 and Grand tests are mentioned in the academic calendar.
- The question paper of internal exams is prepared and approved by HODs.
- The answer sheets are corrected by the subject handling faculty and approved by HODs.
- Assignments are provided and solutions are submitted by students within three days.
- Based on the performance of students in I Mid exams and regular class tests, Remedial classes will be conducted for slow learners.
- The tentative dates for university exams are indicated in the academic calendar. The final university exam schedule is displayed on students' notice boards.
- At the end of academic session students submit their feedback for each subject through online
- Question paper analysis is done within 3 days of the completion of university exam.
- Once result is declared, result analysis is done to improve the pass percentage.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

C. Any 2 of the above

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

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

10

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

4

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

69

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

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 has imbibed different types of courses in the curriculum as prescribed by the University, like Human values professional ethics, Constitution of India, Environmental Science etc., thereby leading to the holistic development of students. Human values and Community Outreach (HVCO) through NSS and NCC, Environmental Studies are embedded in the curriculum of all programmes.

1. Gender Sensitivity

College strongly believes that women are equally important in society as men are, they are the back bone for progressing the nation. Students and faculty are allowed to file their complaints online. Women redressal committee resolve all the issues by conducting enquiries. International Women's Day (IWD) is celebrated every year when Women personal from different profession (Judiciaries, Doctors, Civil servants) are invited and students interact with them to empower the students.

2. Human Values and Professional Ethics

A course of one credit on human values "Universal Human values" is offered as Mandatory Subject. Social development activities like organizing blood donation & health check-up camps, environment awareness programs are organized by NSS.

3. Environment studies

A mandatory course "Environmental science" is included in all UG programs.

Workshops and seminars on various aspects of environment sustainability are organized periodically.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

20

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

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

482

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students

A. All of the above

Teachers Employers Alumni	
File Description	Documents
URL for stakeholder feedback report	http://www.gkcesp.com/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	View File
Any additional information	No File Uploaded
1.4.2 - Feedback process of the Institution may be classified as follows	
A. Feedback collected, analyzed and action taken and feedback available on website	
File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	http://www.gkcesp.com/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	
237	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File
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	
185	

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

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

Mentor-Mentee is implemented for identifying problems of the students regarding academic, social and financial issues. Remedial coaching is given to slow learners The advanced learners are encouraged for further progression in career by participating in various co-curricular activities and career-oriented programs. For every 20 students one mentor is allocated. Based on the student's performance in the class tests and I mid exam, the students are categorized as Advance Learners, Normal Learners and slow learners. Remedial classes are included in the regular time table as extended 8th hour where the following activities are carried out for slow learners.

1. Individual counselling
2. Remedial Coaching
3. simplified notes
4. Slip tests
5. Quiz.

The following Special activities are encouraged for Advanced and normal Learners:

1. Guiding for career planning
2. Discussion or seminar -link is attached
3. Guiding the students for GATE/Competitive Examinations (III B. Tech. & IV B. Tech. students)
4. Encouraging to participate in various symposiums like Quiz, Poster presentation, Conferences, Inter Institution competition etc.
5. Encouraging to get involved in community service projects and NSS activities
6. Cultural and club activities

File Description	Documents
Paste link for additional information	https://www.youtube.com/watch?v=tJbO7OweYqY&t=99s
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
670	90

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

The most important thing in teaching learning process of this institute is ability of its teachers to create enthusiasm, ignite passion and generate curiosity among the students. The teachers are deputed off and on to participate in conferences, seminars and symposia, orientation and refresher courses to boost their teaching skills and make their teaching more innovative and effective.

Experiential Learning: Department conducts add-on programs where Latest digital tools like tinkercad, Protuese, MATLAB are introduced to have experimental learning experience. Laboratory Sessions are conducted with content beyond syllabus experiments. Project development on latest technologies by students where they platform their working model in the technical fest. Industrial Visits to engage them in experiential learning while visiting the organization.

Participatory Learning: Students participate in different activities such as seminars, group discussions, wallpapers, projects, and skill-based add-on courses. Cultural programs are organized every year to give an opening to student's creativity. Quizzes are organized for student participation at intra or inter-department levels.

Problem solving methodologies: Symposium is conducted in every department where many challenges are put in front of the students to

solve. Technical and Non-technical events are organized by the students through club activities which improves their problem-solving abilities.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

In this institute, 90% of the classrooms and labs are ICT enabled with projectors installed and the campus is enabled with high-speed Wi-Fi connection. The faculty at GKCE use various ICT enabled tools to enhance the quality of teaching-learning like

- Various ICT Tools like WhatsApp, Google classroom, Tinkercad are used to manage and post course related information-learning material, quizzes, lab submissions and evaluations, assignments, etc.
- Simulation tools like MATLAB, Tinkercad are used to conduct labs through simulations
- Online drawing tools like concept maps, mind maps, are used to perform student centric activities
- The PPTs are enabled with animations and simulations to improve the effectiveness of the teaching- learning process
- Lab manuals are mailed to students well in advance the experiment is performed.
- Online quizzes and polls are regularly conducted to record the feedback of the students
- IIT Virtual labs -An Initiative of Ministry of Education Under the National Mission on Education through ICT are used for providing advanced experimental learning-links for the relevant labs are displayed in labs and digital library for the easy access by the students.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

83

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

2.4 - Teacher Profile and Quality

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

90

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

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

8

File Description	Documents
Any additional information	No File Uploaded
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)	View File

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

302

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

A transparent, time-bound and efficient method is being followed in GKCE in terms of dealing with internal examination related grievances. Starting of every semester all faculty members described the evaluation process of internal marks and external marks. Internal examination test schedules are prepared and communicated to student in advance.

For theory subjects, there shall be two midterm examinations which is evaluated for 30 marks. Internal examination grievances are cleared by showing the corrected answer sheet to students.

For practical courses, day-to-day performance of the students is evaluated for 30marks and end practical examination for 70 marks.

There shall be a technical seminar presentation in the final Semester for which the expert team evaluates for 100 marks.

For the project work, 60 marks shall be for Internal Evaluation and

140 marks for the Viva-voce. Minimum 4 Project reviews are conducted to award internal marks where the review committee would comprise of HOD, senior faculty and project guide.

There shall be at least five assignments (one assignment per unit) in a semester and the average marks shall be considered. Detained list is prepared well in advance with a common criterion, if any grievance is observed in it, is resolved for medical reasons

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

The institute has developed an efficient mechanism to deal with examination related grievances which is and the rectification of grievances is time bound. The college follows strictly the guidelines and rules issued by JNTUA while conducting internals and semester-end examinations.

The teacher distributes evaluated answer scripts of internal examination to students, and any clarifications or grievances are addressed by the teacher. The internal marks are displayed on the notice board. If any discrepancy like mistakes in question paper, mark allocation, correction is noticed by the students, the concerned teacher will resolve the discrepancy, and the necessary corrections will be made. If a student is not satisfied with the marks awarded even after resolved by the teacher, then he may represent the same to the HOD concerned. All such representations are taken positively and are reassessed by another teacher if necessary.

Parents are informed about their ward's performance through SMS and Mail. Students are counselled by the faculty mentor, and remedial classes are conducted for students who have failed in the examinations. Within a time bound the Internal Assessment marks are entered in the University web portal.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Outcome-Based Education (OBE) model is being adopted in this Institution where the IQAC guide and monitor the implementation of OBE in the college.

POs and COs are followed as prescribed by the syllabus framed by the university. PSOs, POs and Cos are widely propagated and publicized through various means such as display and/or communication specified hereunder

- Website
- Class rooms
- Department Notice Boards
- Laboratories
- Student Induction Programs
- Parent meet
- Faculty meetings
- Alumni meetings
- Library

The Head of the Department along with senior faculty prepare the PSOs, discuss with subject experts and approve it after endorsement by the principal.

Course outcomes (COs) are clearly specified in the syllabus itself and communicated to students properly by the subject teachers. The POs/PSOs of the Programme and Cos of the courses are published through electronic media at individual Department site located on

the college website <http://www.gkcesp.com>. In all the interactions with the students, awareness on POs, PSOs and COs is consciously promoted. PO-CO attainment is evaluated using PO-CO attainment software and it is included in the course file.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The level of attainment of POs, PSOs and Cos are measured using various indicators throughout the semester of the academic year.

the faculty of every subject explains the course objectives, evaluation pattern, marking scheme etc. to the students. It is also given in the syllabus of each subject. The faculty records the performance of each student with the help of the specified course outcomes through a continuous evaluation process. The faculty provides home assignments to students, conducts internal tests, viva voce, surprise tests, open book tests, quiz, projects etc. in order to assess the Programme Outcomes and Programme Specific outcomes attained by each student.

At the end of each semester, result analysis of each course is carried out and PO-CO Attainment is evaluated in excel form.

As per the guidance of JNTUA, Students are encouraged to take up internships, projects, Community service projects etc. The Placement Cell of the college helps and polishes the students according to industry standards and provides ample opportunities for students to get placed in esteemed companies. This helps them to obtain necessary skills and practical experience in their chosen discipline.

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

2.6.3 - Pass percentage of Students during the year

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

125

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

<http://www.gkcesp.com/pdf/feedback.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)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded

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

2

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

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

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 sole objective of the R&D cell and technical club of GKCE is to facilitate students to convert their Ideas into Technological

Innovations. Students are provided facilities to build prototypes useful for promotion of Agriculture and Rural Development. Necessary support is provided for Documentation, Publication of Research Papers.

In Technical club, students are allowed to dismantle the hard ware of previous projects and encouraged to innovate new projects. Mini project expo is being conducted every year to transfer knowledge among students' community. Students are encouraged to gain hands on experience and better Industrial Exposure. Workshops are organized to improve the technical skills of students.

With reference to the Lr. No. APSCHE/AO/QAC/ESIC/Remainder-2/2021, An Entrepreneurship, Innovation and Start-Ups Centre has been established in GKCE with the aims to ignite creative thinking and nurture entrepreneurial instincts in students. The Centre's ultimate vision is to create independent business entrepreneurs out of interested students so that they not only become self-employed but also become capable of providing gainful, fulfilling employment to others and thereby benefit the society at large. The Center aims at effective, frequent and mutually beneficial interactions with Industry and establishing and exploring links with all kinds of organizations for the development of the Centre. It also aims at providing a professional, specialist approach committed to offer students with the most suitable HR solutions and enhance their career opportunities

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

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

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

2

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

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

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	No File Uploaded
Any additional information	No File Uploaded

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

28

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

0

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	No File Uploaded

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

GKCE organizes a number of extension activities to promote institute-neighbourhood community to sensitize the students towards community needs. As per JNTUA R20 syllabus the students do Socially Relevant Projects during the summer vacation after II B. Tech. II Semester exams which makes the students socially responsible.

Every year, under NSS blood donation camps are organized. NSS in collaboration with SEB personal observed the International Day against Drug Abuse and Illicit Trafficking on 26th June 2022 during when they organized awareness generation campaigns and Rally to create awareness about the ill effects of drugs.

A special Voter id registration drive was organized with the support of Tahsildar Sullurpet on 28th June 2023.

Continuous voluntary activities like swatch Bharath are organized to maintain cleanliness and to create awareness about the role of clean environment in human health. AICTE launched the Meri Life movement under this mission, GKCE conducted a mega plantation drive organized by the NSS Unit of GKCE during 13-7-2023 to 30-7-2023. All these mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

File Description	Documents
Paste link for additional information	https://www.youtube.com/watch?v=eskAVzRQgWM&t=795s
Upload any additional information	No File Uploaded

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****2**

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

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****3**

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

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****253**

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

4

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

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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

GKCE is keen on the quality of teaching, learning and research, and ensures it through adequate infrastructure and physical facilities.

Classrooms

- 80% of classrooms are with ICT facilities
- Two AV Halls and one seminar hall are with ICT facilities
- Fifteen LCD projectors
- One LED TV for displaying the events and academic activities of the College
- Green chalk boards in all the classrooms

Laboratories

There are Twenty-one fully equipped departmental laboratories.

- Five computer Labs are equipped with 150 PCs with i5 or i3 processors with ICT Tools, 20 Web Cameras and 20 headsets.
- 3 leased line Internet connections of 200Mbps speed
- Plagiarism Checker X Professional Edition Software
- ERP Software for automation of all activities

Power Backup

Geko make 30 KVA, 15 KVA and 20 KVA UPS system to provide backup for all PCs.

Library

Digital Library is equipped with 10 latest computers which provide access to e journals and e books. All students can login remotely and access the e-content using their credentials.

The library is fully automated with ILMS-AutoLib (version 5.1) The central Library is spread over area of 610 sqmts contains around 29578 text books, 5000 E-books, 3913 SC Book Bank text Books, 82 journals, Magazines and 70000 e-journals.

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

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

This Institution has adequate facilities for sports, games and cultural activities. The total area of sports and games fields is 10 acres. GKCE has three large playgrounds with provision for multiple games, such as, Athletics, Cricket, Volleyball, Tennikoit and Kho-Kho. Outdoor Gymnasium is available to maintain students fit. Indoor sports hall is available for playing chess, Carroms and Table tennis. Major cultural events are organized at the AV hall and Seminar Hall complex of GKCE. Facilities for outdoor and indoor sports and games that include badminton, volleyball, Carrom and chess also exist in the Girls and Boys Hostels. Inter Department games and sports competitions are organized regularly every year for students.

College has MOU with Brahmakumaris, Sullurpet for regularly organizing yoga classes through NSS unit of GKCE. Special classes on self-defence are organized specially for female students through women empowerment cell, GKCE. National Independence Day and Republic Day are celebrated in the Institute by unfurling the national flag. An impressive march past of students of all faculties on the beats of the students' band. Students present cultural programme on the International Women's Day, Convocation Day and in National and International Conferences organized by the Institute.

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

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

19

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

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)

266.12

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

GKCE Library System consists of a Central Library and 4 other departmental libraries that collectively support the teaching, research and extension programme of our institute. The library is fully automated with Integrated Library Management Software (ILMS) i.e. AutoLib (version 5.1) Software designed and developed by AutoLib Software Systems, Chennai. Through the software, the library provides various services and facilities like OPAC, (Multiple Searching), circulation, stock verification and preparation of various reports. The users can search the library catalogue by author's name, title, subject, and other keywords. All the books, CDs, Project reports, back volumes and SC Book Bank Scheme books are accessioned with barcode stickers for automatic scan during the processes of issue and return to the library for the stake-holders.

The central Library is spread over area of 610 sqmts contains around 29578 text books, 5000 E-books, 3913 SC Book Bank text Books, 82 journals, Magazines and 70000 e-journals. "Knimbus e-library Access Credentials platform - JNTUA Consortium" containing e-Journals, e-Books, Research Articles, Subject Videos and NPTEL Courses e-collections for various subjects is available in our college website "jntuaengg.knimbus.com". All students can login remotely and access the e-content of the digital library using their credentials.

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

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

1.03

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

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

44

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

Institution frequently updates its IT facilities including Wi-Fi. There are 12- smart classrooms, 02-AV Halls and 01-digitally equipped seminar hall available in the college.

- Language lab is upgraded with DLM - PREMIUM (One Server Console; Up to 60 Client Console; Unlimited Users and Unlimited Usage)
- Computer LAB-3 & LAB-4 are upgraded 60 Personal Computers (i5 processor 6th Gen., 8GB RAM, 500 GB, 18.5 Inches monitor, Windows 10) installed with ICT Tools, 20 Web Cameras and 60 headsets.
- 3 leased line Internet connections of 200Mbps speed to have uninterrupted Internet services.

Wi-Fi connectivity is available to all faculty and students. All the departments of the college are provided with computers and other related accessories. All teaching staff member use the ICT in the classrooms and laboratories, whenever needed. Most of the official

work is being done with the help of ICT.

The college regularly maintains the IT facilities:

- All computers are formatted at regular intervals and system software and application software are upgraded.
- Anti-virus is regularly installed in all computers.
- LCD Projectors: Upgrading of IT is seen in teaching learning process as OHPs in the institute have been intermittently replaced by LCD.

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

4.3.2 - Number of Computers

324

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

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)**2.66**

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

GKCE has well developed procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

- Stock registers and maintenance registers are maintained in all labs and facilities, Stock verification is done at the end of every semester in labs and library, report is submitted to Head of the institution.
- If there is any mechanical or functional error in the academic and support facilities, the HoD has to write an application to the principal for its maintenance and the same will be get done.
- CCTVs installed in each classroom to make sure of the safety and the security of all students, teachers and ICT equipment
- Projectors, Computers, CCTVs, Wi-Fi and anti-virus etc. are regularly maintained by the concern in charges.
- Transportation-in-charge is taking care of the maintenance of all vehicles
- Yearly statistics for the utilization of library resources helps in improving the stock of the library
- Energy audit is done at the end of academic year and proper measures are taken to reduce the energy consumption

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

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**

360

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

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**

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	http://www.gkcesp.com/
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

110

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

110

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

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

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

39

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

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

0

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	No File Uploaded

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

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	No File Uploaded

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.**

0

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

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

GKCE facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities by including and involving them as members of various committees like

IQAC, Anti-drug committee, Women Grievance redressal committee as girl ambassadors and all club activities. They actively participate in committee meetings.

In IQAC along with other members students actively participate in the committee meetings, discuss all issues and help to improve the quality of teaching-learning process. As girl student ambassadors they involve in all activities to eradicate the gender issues and empower the womanhood. Hostel issues are represented by the student members of the Hostel committee and resolved quickly with their involvement. In club activities, students have been given the post of President, Secretary and Treasurer who along with the faculty coordinators organize various events and competitions for the overall development of the students' community.

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

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

6

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

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

GKCE connect is a registered Alumni Association under the Societies Registration Act. It was registered on 16th August 2022 at The Registrar of Society, Sullurupeta Region. Registration No: Mh-1290/2022/Sullurupeta under Societies Registration Act 1860.

The Alumni Association Contribution through various means:-

1. **Donation:** Contribution by donating Books and sport equipment, providing subscription of Newspapers and journals.
2. **Alumni Interaction:** Alumni of GKCE give inputs to aspiring graduates. They are invited as resource persons at various events, guest lectures, webinars and panel discussions. They provide inputs regarding skills, recent technologies & trends in corporate world.
3. **Placement & Career Guidance Assistance:** Alumni are working in organizations at various capacities. They keep the faculties and the placement officer abreast about the available job opportunities. They assist and guide the students to crack the interviews. They also share their experience with the students and motivate them for their career development in various domains.
4. **Campus recruiters:** Alumni come to campus as recruiters for their companies and also recommend and promote GKCE to their employers for campus placements.
6. **Entrepreneurship Awareness:** Some of our Alumni have established startups in different sectors, many of them are first generation entrepreneurs. They enlighten the students with their success stories and challenges faced.

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

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT**6.1 - Institutional Vision and Leadership**

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

In GKCE The governance and leadership are in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance.

The Governing Body of the college consist of Thirteen members including the Chairman, Member secretary, University Nominee, An Industrialist and faculty members of GKCE. Policies related to academic, research, infrastructural development, extension, co-curricular and extra-curricular activities are conceived, planned and executed with adequate representations and involvement of stakeholders.

E-governance is incorporated in areas of administration, finance and accounts, student

admission and support, and examination. Workshops and training programmes are conducted periodically to enhance different professional competencies of the teaching and the non-teaching staff. Teachers discharge an important role in implementing the vision and mission of the college and to that end play a proactive part in the decision-making process. Heads of Departments enjoy considerable administrative and academic autonomy in running their disciplinary units. Teachers are members and conveners of the various committees that are instituted for the day-to-day functioning of the college. Some of these committees are the Academic Committee, Anti ragging Committee, Feedback committee, Women Grievance cell etc., Additionally, teachers discharge an energetically pervasive role as motivators and spearheads of cultural and socially conscious activities in the institution by steering the NSS unit.

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

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

participative management.

The participative management of GKCE believes in decentralized leadership at every level of administration and a robust structure has been established to sustain and improve the quality of education.

Organizational Chart:

Principal

Vice Principal----->IQAC coordinator

HODs

Professors

Assoc. Professors

Assistant Professors

Teaching assistants/Lab technicians

Departmental Committees

Students

Co-curricular and Extra Curricular activities

Anti-Ragging, Grievance Redressal and Discipline Committees take care of healthy, enjoyable and disciplined culture in the institute. It comprises of the Principal, HODs, Senior Faculty members and student representatives. Various academic committees like library committee, Time table committee, Attendance Monitoring Committee etc take care of day-to-day academic functioning of the Institute. Students are appointed as President, Secretary and Treasurer for Club activities to ensure the overall development of student community. Principal along with the faculty and the staff are being involved in the process of decision making and its implementation.

principal and HODS always welcomes the suggestion and proposals of the faculty members and committees and transforms them to applicative practices in the institute.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

6.2.1: The institutional Strategic/ perspective plan is effectively deployed

The Institution's quality policy is well conveyed from its vision and mission statements. Strategic plan and action plan are designed in such a manner that this quality policy is driven and deployed during every process. Each process is regularly reviewed by a monitoring mechanism.

The 5-year strategic plan of GKCE:

2022-23:

- NAAC Accreditation
- Startup Incubation Centre
- Internships for all Students
- Improving Alumni involvement in Institution development

2023-24:

- Establishing Startups
- MOU with more Industries
- 100% Pass Percentage
- More Publications in UGC Care Journal

2024-25:

- NIRF ranking
- NBA Accreditation
- Strengthening R&D Centre
- 100% Placement

2025-26:

- Applying International Accreditation
- Receiving grants from funding agencies
- More Patents by Faculty/ Students
- Strengthening IPR Cell activities

2026-27:

- Attaining Autonomous status

During 2022-23, the strategic plan is effectively implemented. College Achieved accereditation by NAAC with 'C' grade with CGPA 2.00. 90% of students undergone for internships under the guidance of R&D cell, GKCE.Necessary action plan is made ready and getting deployed properly to achieve autonomous status in the Academic year 2026-27.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The overall planning and development of the institution is done by the Governing Body of the college which consist of Thirteen members including The Chairman, Member secretary, University Nominee, An Industrialist and faculty members of GKCE. The management gives sufficient authorization to the principal to function in order to achieve the vision and mission of the institution. The principal effectively takes forward the day-to-day management of the College in its academic and administrative matters. He has his team of Academic dean cum IQAC Coordinator, Vice principal (Academic), Vice Principal (Administration), Departmental Heads, Administrative officer, the Teachers, and Lab technicians to assist him in the discharge of the work.

The principal is the academic head, ensuring the proper conduct of all the academic, research and extension activities. The accountant is responsible for all financial matters.

There are Committees andCells focussing on specific tasks and roles

in the College. The power entrustment and decentralisation of authority enhance the effective and efficient functioning of the institution in all its provinces of planning, decision-making and implementation. The Management plays a crucial role in elevating the bottom-up approach in planning and execution of various academic activities.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://www.gkcesp.com/pdf/GKCE-organogram.pdf
Upload any additional information	No File Uploaded

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

B. Any 3 of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution effectively implements the welfare schemes for the teaching and Nonteaching faculties. The College makes arrangements for availing Maternity Leave, Medical leave, Permission to attend FDPs etc.

for the career development and progression of the teaching as well as non-teaching staff. Besides the above, the following benefits are given to the teaching and non-teaching staff.

- Financial Support to the staff to attend workshops and conferences both at the national and international level
- Teaching faculty are permitted to serve as observer, external Project examiner and paper evaluator
- which is assigned by JNTUA or offered by other universities with on Duty
- Staff quarters are provided for the teaching and non-teaching staff
- Free accommodation is provided to the staff who stays in college hostel
- Free Transportation facility is provided to all teaching and non-teaching faculty
- PF is given to experienced lab technicians and non teaching staff
- Two sets of uniforms to the domestic staff every year
- Wi-Fi facility to the staff inside the college campus
- Staff Grievance Redressal Cell to address the issues and grievances of the
- Indoor games facility for the staff to relax and to refresh physically and mentally
- The teaching faculty who shows exemplary results in the university exams is honored with complements and certificates.
- Incentive in the form of salary hike for the staff who are successfully completing their PhD degree.
- Group accident insurance policy has been initiated to all employees of GKCE

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

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

35

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training 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

5

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

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

42

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

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

GKCE has performance-based appraisal system for the assessment of teaching and nonteaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic, research and other extra- curricular activities.

Performance appraisal system for teaching staff:

At the end of the Academic year, the performance of the teaching faculty is evaluated by Academic Performance Indicator - API exclusively designed for GKCE which is filled by every teaching faculty and submitted to College Academic Committee for evaluation. API collects data related to Teaching, Learning, Co-Curricular, Extension and Professional Development, self-development, Research, publication and Academic contributions which will be evaluated by CAC and report is submitted to the Management for Salary increment and incentive considerations.

Performance appraisal system for non- teaching staff:

At the end of the Academic year, the performance of the non-teaching faculty is evaluated by the self-appraisal which includes technical contribution of individuals such as their contributions, subject knowledge, awareness, productivity, quality, innovation willingness to learn, diligence etc.

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly 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

GKCE established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted half yearly by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through principal. External audit is conducted once in every year by an external agency.

The accounts of the college are audited by chartered accountant regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Any queries, in the process of audit would be attended immediately along with the supporting documents within the prescribed time limits. The institution did not come across with any major audit objection during the preceding years. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels. The audited statement is duly signed by the authorities of the management and chartered accountant.

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

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)

0

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

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

GKCE is known for its integrity and it maintains a transparent and accountable financial management system. Governing body of GKCE decides various quality enhancement activities with its ability to mobilize resources from different sources for new programmes, research, extension, infrastructure, student's welfare, and staff career advancements. The College mobilizes funds as per the policy and procedure enacted by the Management. The process is monitored by the finance committee under the chairmanship of the Principal.

The College receives funds from the following sources:

- Management Grants from the Gokula Krishna Educational Society
- Fees collected from the students of both counselling and self-financed streams
- Project funds received from funding agencies such as APCOST, Vijayawada
- Contribution made by the alumni and well-wishers
- Government Scholarships
- Renting of the College infrastructure for conducting Government Exams and other exams

Utilization of Resources

GKCE effectively utilizes the funds in the following ways:

- Disbursal of staff salary
- Infrastructure augmentation such as construction and renovation of classrooms, RO water plants,
- plantation of trees, laying of paver blocks, roads.
- Hostel maintenance
- Library resources
- ICT improvement

- Software and equipment purchase
- Organizing Seminars, Guest lectures, conferences, workshops, training programmes
- Career development programmes, faculty empowerment programmes to staff
- Sports and cultural events
- Observing the days of national significance
- Organizing health camps

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

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell at GKCE was constituted on 23rd March 2022 to develop and progress a heightened level of clarity and focus in institutional functioning towards creation, sustenance and enhancement of quality and facilitate internalization of the quality culture permeating every sphere of the Institution.

The Institute IQAC prepares, evaluates and recommends the following for approval by the relevant Institute and Govt. statutory authorities:

- (a) Annual Quality Assurance Report (AQAR)
- (b) Self-Study Reports of various accreditation bodies (NAAC)
- (c) Performance Based Appraisal System
- (d) Stakeholder's feedback
- (e) Action Taken Reports

Three examples of practices institutionalized as a result of IQAC initiatives are as follows

- As per IQAC's suggestion Lab 3 & Lab 4 were upgraded with

total 60 new systems (i5 processor 6th Gen., 8GB RAM, 500 GB, 18.5 Inches monitor, Windows 10)

- All the Departments were instructed to conduct remedial classes (extended 8th hour which is included in the time table itself) effectively and monitored regular because of which the university exam result in this academic year (even semester of 2022-23) was improved.
- Green & Energy audits have been conducted with the help of IQAC members and continuous monitoring is being done to save natural resources and maintain green & clean campus.

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

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

GKCE reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC.

As per the guidelines of JNTUA, college conducts Induction program (Zeroth Semester) for all newly admitted students during when Principal, IQAC Coordinator and Heads of all departments explain the teaching-learning process, structures & methodologies of operations, various cocurricular activities, discipline and culture of the Institute. All students are also given a guided tour of the campus and the various facilities.

Students are apprised of the Time-Table, Programme structure, syllabi of the courses before

the semester commences.

Department heads, NSS, Women empowerment cell and Training and placement cell are asked to prepare calendar of activities for the academic year and submit to IQAC which will be approved by Principal and follow up will be monitored by IQAC.

IQAC members make random visits to ensure smooth functioning of

classes.

Feedback from students is taken individually by teachers for their respective courses, by head of the concern department and IQAC. Feedback is properly analysed and necessary action is taken.

Based on the feedback guest lectures and workshops are arranged for difficult subjects. Subject teachers are asked to do question paper analysis and result analysis by that improvement will be done in the teaching-learning methodologies.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.gkcesp.com/pdf/GKCE%20Newsletter-2023.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

College strongly believes that women are the back bone for progressing the nation. The women Grievance redressal committee (WGC) is established with the main objective of creating an effective organizational structure for improving the status of women in the institution. Complaints/issues received are resolved by conducting enquiries. The phone numbers of the WGC and the link for the complaint are displayed in the website.

Well-trained and vigilant women Warden is appointed to the Girls Hostel in the campus. Women faculty members accompany girl students when they participate in outdoor activities or tours.

College provides a spacious Common Room to the girl students with adequate seating facility. News Papers and Magazines are available to the girls in the common room. Besides the common room for the girls, there are separate wash rooms for girls and staff.

Every year GKCE Celebrates National Girl Child Day on January 24 and world health day on 6th April to raise awareness about the significance of education, rights, and health for girl students. Every year, WGC organizes a self-defence workshop in order to prepare them to fight the menace and generate awareness among young girls to face the challenges of society while keeping up their own safety.

File Description	Documents
Annual gender sensitization action plan	https://www.gkcesp.com/policies.htm#
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://drive.google.com/file/d/1Wv35xMUMo5A_jfDFyrWe9lkpx4Z0qtMxF/view?usp=sharing

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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

Solid waste is segregated as bio degradable and non-degradable by the separately allotted dustbins to maintain the Campus clean and Eco-friendly. Kitchen waste collected from college canteen is donated to local pig-form maintainers as food for pigs. Use of plastic carry bags, cups and laminated paper plates are prohibited in the campus. Every year used papers collected from departments and office are recycled through ITC. Sanitary Napkin disposal Machine is installed in the Girls' wash rooms for the hygiene disposal of used napkins.

Students are made aware that conserving water is equivalent to conserving their future. Drinking water from the tap and refilling mud pots in class rooms during summer are one of the good practices followed. Disposable bottles are not allowed. Sustainable liquid waste treatment is adopted in campus through bioremediation using microorganism metabolism which helps to minimize the chemical and biological load of domestic sewage and is good for gardening purpose. E-wastes generated from laboratories, Academic and Administrative offices which cannot be reused or recycled is being disposed through authorized vendors.

Hazardous Chemicals are kept separately with proper caution. Lab technicians are responsible for disseminating information on hazardous materials being used and bring awareness to all stake holders.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available

A. Any 4 or all of the above

in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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

B. Any 3 of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded

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

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

A. Any 4 or all of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage 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

B. Any 3 of the above

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

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

To build a nation of youth who are noble in their attitude and morally responsible, the college organizes and conducted several activities to build tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

the cultural and regional festivals Sankranti & Dhasahra and Gokulashtami, National Festivals Independence Day, Republic Day and other programs like Induction to freshers, farewell to final years, plantation, Yoga Day, etc. are celebrated to make them responsible citizens following the national values of social and communal harmony and national integration.

Every year Womens' day is celebrated to cherish the women's achievements and contributions for the development of the Nation. On March 8th 2023, GKCE celebrated this with the theme "DigitALL: Innovation and technology for gender equality". This theme is aligned with the priority theme for the upcoming 67th Session of the Commission on the Status of Women (CSW-67). Various activities were conducted to remind the digital age for achieving gender equality and the empowerment of all women and girls".

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

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

The role of youth in Nation-building is very important. GKCE organizes and conducts several activities to build Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens.

Every year National Constitution Day is celebrated to makes the students to learn about their fundamental rights, duties and responsibilities. This year it is celebrated at GKCE on 26 November 2022 when Sri. C. Srinivasa Baba Senior advocate- Criminal, High court- Amaravathi addressed the students of GKCE and took them on a journey of the framing of the Indian constitution from its history to its present-day form. He emphasized the importance of Constitution Day, the significance of its celebration and commemorated the people who contributed to the development of Indian constitution. Sir has interacted with the students and shared his experiences being a senior advocate.

Every year India observes National Girl Child Day on January 24 to

raise awareness about the significance of education, rights, and health for girl children. In GKCE National girl Child Day is pre-celebrated on January 21st. On this occasion, Mandal Legal Services Committee interacted with students about girls' legal rights in society. Honourable Principal Junior Civil judge smt. Shai Faizunnisa and the Respected Additional Judicial Magistrate of First Class Mr. S. Anil Kumar spent their valuable time with the students of GKCE and created awareness about the rights a girl owns and how to remove gender biases.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://drive.google.com/file/d/1sQ4STCS03eXQdWFJ8hVJFXMx9GnKA8o6/view?usp=sharing
Any other relevant information	Nil

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

B. Any 3 of the above

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

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

GKCE celebrates national and international commemorative days like

National Independence Day, Republic Day, Constitutional day, maths day, Science Day and International women's day, Yoga day, world health day etc., to promote unity, integrity, harmony and effective socialization and relationship among the students and staff.

As a part of Azadi ka Amrit Mahotsav celebrations, to commemorate 75th Independence Day of India, GKCE organized a host of activities during 11th to 15th August, 2022 to inspire the students to learn and understand the true meaning of freedom and ignite the spirit of patriotism. GKCE Organises Republic Day every year on 26th January. The staff and students participate in parade with National flag.

Yoga is an ancient physical, mental, and spiritual practice that originated in India. International Yoga Day was celebrated at Gokula Krishna College of Engineering, Sullurpet on 21st June, 2023 under the theme, "HUMANITY". The Yoga session was organized by the NSS unit of GKCE in the SEMINAR HALL with the collaboration of "Brahmakumaris meditation center & motivation class". Students from 3rd & 2nd B. Tech. participated in the program.

National Constitution Day was celebrated at GKCE on 26 November 2022 to commemorate the adoption of the Indian Constitution. Sri. C. Srinivasa Baba Senior Advocate-High court- Amaravathi addressed the students of GKCE and took them on a journey of the framing of the Indian constitution from its history to its present-day form.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Practice1: MENTORING SYSTEM FOR STUDENTS

A strong Monitoring system is implemented to achieve emotional stability and to promote clarity in thinking and decision making for overall progress of students.

- One Teacher (Mentor) is assigned for 10 to 15 students
- A Complete student record which consists of the student's personal and performance details is maintained and updated
- The mentors encourage the students to participate in co-curricular and extracurricular activities and sports.
- Students' academic performance and other activities are monitored and counselled accordingly.
- The mentors also keep in touch with the parents on their attendance and performance
- Special care and guidance are given to weak students

Practice2: ICT BASED TEACHING- LEARNING PROCESS

To adopt modern pedagogic methods using ICT Tools to improve the quality of Teaching Learning process in turn to improve the placements the following measures are taken.

- Every class room is equipped with ICT Tools with good Internet facility
- Active Teaching-learning method is followed using ICT tools
- Teachers are advised to create their own digital content -video lectures, practical videos, PPTs, MCQs, Question banks and notes and share the same to students' community.
- FDPs are organized to improve the skills of teachers to use modern digital tools effectively
- Digital contents are made available in the college website

File Description	Documents
Best practices in the Institutional website	https://www.gkcesp.com/pdf/criteria/7.2%20Best%20Practices.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

HAPPY LEARNING THROUGH CLUB ACTIVITIES

GKCE believes that Participative learning encourages students to learn by doing, using small groups, concrete materials, open questioning, and peer teaching. Six clubs - Technical club, Maths Club, Science Club, Photography club, Cultural club and Sports club

were formed to achieve the overall development of the students. One faculty as mentor, 3 students as President, Secretary and Treasurer are appointed for every club to proceed the club activities. Paper presentations, Poster presentations, Mini project Expos, Quizzes, Workshops, Seminars are organized through clubs by which students can learn skills through club activities that can last a lifetime. Students' Leadership quality is improved by organizing an event. They Learn time management, interaction with peers and superiors, develop critical thinking by which their confidence is improved. Because of club activities students' brain is drilled by which their academic performance is also improved.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

The future plans of Action of GKCE for the next Academic year are

- To endure providing congenial learning environment for the holistic development of Students, Faculty and Supporting Staff
- To stimulate the academic environment for the promotion of quality in teaching-learning process (Recruiting skilled faculty with industrial experience, organizing Add-on courses & workshops etc.,)
- To improve ICT facilities (smart boards, Upgraded PCs, better Internet etc.,)
- To increase Extension activities through NSS (creating awareness and initiate measures for protecting and promoting environment-say no to plastic campaign, Cycle rally etc.,)
- Collaborating with industries and other institutions with formal linkages through MoUs
- To improve Research & Development activities