



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

KGISL INSITUTE OF TECHNOLOGY

**KGISL INSTITUTE OF TECHNOLOGY 365, THUDIYALUR ROAD
SARAVANAMPATTI COIMBATORE-641035 TAMILNADU**

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

KGiSL Institute of Technology (KiTE) was established in the Year 2008 under KG Trust by Dr. G. Bakthavathsalam, MS, FICS, FCCP, FAMS, FMMC, Founder-Chairman of KG Hospital, with an Objective to offer Quality Education at the Undergraduate and Post Graduate levels with relevance to industry embedded education, to mould the Students for Leadership in various fraternities like Industry, Government and Educational Institutions; to advance the knowledge base of the Engineering professions and to influence the future directions of Engineering Education and practice. KGiSL Institute of Technology is recognized as an intellectual Industry Hub for Learning and practice being sponsored by KG Information Systems Private Limited. The Founder and Director of KG Information Systems Private Limited, Dr. Ashok Bakthavathsalam Ph.D is responsible for KGiSL's growth by playing a vital role in both Leadership and Management of the company. KGiSL Institute of Technology is located inside the KGiSL Campus, a sprawling 11-acre Campus, just 8 kms from the city, which also houses the BPO, Software and Call Centre operations of KGiSL apart from the co-location of its Institutions for higher learning. The Campus presents the perfect integration of Institute – Industry Infrastructure in an environment of perfecting learning. Choice of such an Institution will depend on its proximity to Industry, the relevance of its learning programmer to real-time industry and the active connect a student will have with Industry professionals. KGiSL Institute of Technology is an Industry-sponsored Institution par Excellence, embedded in the environs of Global Design Engineering and Information Technology Entities – embracing an aura of Institute – Industry culture and sensitivity. KiTE with its Industry lineage will leverage the advantage of connecting to Real world Challenges. The rapid pace of innovation in the area of Engineering and a high degree of focused knowledge is important to build a successful Career. Realizing this need, well-experienced and Qualified Faculty Members are firmly encouraged to nurture the Students. KiTE has many benefits, including its strong science and technology basis, an abundance of educational and research facilities, a rich cultural mosaic, and a great entrepreneurial history.

Vision

To be recognized as a Renowned Technical Institution for transforming Young Minds into Competent Professionals to serve the Industry and Society

Mission

1. To practice Outcome Based Teaching Learning Methodology.
2. To upskill Faculty Members' Expertise in diverse domains.
3. To build State-of-the-Art Infrastructure that provides Quality Education and fosters Research.
4. To enrich Innovative Research Activities in collaboration with Industry and Institute.
5. To ensure the Students' Participation in Co-curricular and Extra-curricular Activities.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Modernized Physical Infrastructure
- Self-driven personnel committed to Growth
- Merit Scholarships and a respectable reputation
- Convenient and reachable place
- ICT Technologies in Smart Classrooms
- Centre for Research, Innovation, and Training
- Powerful Career Guidance and Placements
- Courses with added value and Online Certification
- Recognizing and Rewarding deserving pupils
- MOUs and Business Alliances for Industrial Visits
- Development of Knowledge and Skills is prioritised
- Eco-friendly and Energy-Efficient Campus
- Wi-Fi Access Points and Digital Classrooms
- Mentorship Programmes and efficient Administrative Procedures
- Eco-friendly Campus
- Industry-Academia Collaboration
- Quality Assurance through IQAC
- Constant Endeavor to upgrade Quality

Institutional Weakness

- Lack of Academic freedom in Curriculum Design.
- Reduction in enrollment due to changeover of traditional Programs.
- Maximum of the Students are first Graduation learners, their conversation abilities calls for improvement.
- Limited number of Research Faculty Members.
- Limited sources of Funding for Research.

Institutional Opportunity

- Having Autonomous status can help to overcome the drawbacks of the current Affiliation structure and lead to greater options for Research Funding.
- Utilizing Alumni Networks and independence may help Institutions thrive and open up chances for Consultancy, Internship.
- Increase MOUs with reputed Colleges and industries to gain more exposure.
- Encourage Faculty to complete their Ph. D.s and provide Guidance for approval
- Student involvement in new initiatives and National-level initiatives
- Use hybrid Teaching Techniques to engage more Students
- Initiate NEP Programs and interact with various distinguished Universities through Online Platforms
- Tie-up with Research labs to promote knowledge industrial Center of Excellence

Institutional Challenge

- The improvement of Faculty / Students exchange Programs with reputable National and International Organization.

- Securing more funds for research from institutions like the DST, DIT, UGC, AICTE, DRDO, ISRO, and various funding agencies.
- Concentrating on developing students into skilled technocrats and entrepreneurs.
- Addressing the problem of unfair competition brought on by the emergence of additional private and deemed universities in the Higher Education Sector.
- Identifying the Quality of Students intake in certain Departments due to fluctuations in the Job Market.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

KGiSL Institute of Technology (KiTE), currently runs Six Undergraduate, Three Postgraduate Programs approved by the AICTE and affiliated to ANNA University, Chennai. The institution follows the Curriculum and Syllabi recommended by the affiliated University. The Courses for the Curriculum are drawn from Humanities, Basic and Engineering Sciences, Mathematics and Professional Core domains. The institution practices Outcome Based Education (OBE) while delivering the content.

Institution Academic Calendar is prepared every Semester as per the Guidelines received from the affiliating University. Following this, Department level Calendar is prepared. The Calendar carries information about reopening date, last working day, Internal Assessment test period, Holidays, Commemorative Days etc. To ensure effective Curriculum delivery, Faculty Members prepare Lesson Plans, Class notes, Power point Presentation, Question banks etc. Students have access to these contents. Faculty members prepare Question Papers for Internal Assessment Tests following RBT Cognitive Levels. Faculty Members also conduct Special Coaching for weak Students for improving their performance. Faculty members use ICT extensively for Classroom delivery.

Faculty members maintain documents as proof of execution of tasks related to Teaching-Learning. The documents include, Attendance & Assessment records, Question paper for Internal Assessment Tests, Test marks, Assignment questions, List of academically weak students for coaching etc. All these documents are kept in the Course file.

The Curriculum is integrated with courses that address many cross-cutting issues. Events are organized for giving awareness towards Women Empowerment. To ensure Self-learning, Students are encouraged to enroll and complete Courses offered Online by MOOC platforms like NPTEL, COURSERA etc. Internal assessment Examinations are conducted according to the Schedule of Academic Calendar. IQAC performs Academic Audits to ensure that the tasks related to Academic process are carried out according to the Plan. The Institute has a Feedback System in place through which feedbacks are collected for Academics and Institution ambience from various Stakeholders. Necessary corrective actions are taken as per the Feedback and Suggestions received.

Students are encouraged to participate in the Technical Programs organized both by the Institution and other Institutions. This helps them to enhance their knowledge and Technical Skills beyond the Curriculum and to be competitive.

Teaching-learning and Evaluation

KiTE is committed to producing law-abiding individuals through top-notch instruction and research in Engineering, Computer Science, and Business Administration. The College has designed and executed a thorough teaching, learning, and evaluation process to help students learn the latest Technology and gain expertise in their respective fields. Admission procedures are transparent, and students come from diverse ethnic, cultural, religious, and linguistic backgrounds. The College hires Highly Qualified and Experienced Faculty Members who are passionate about Teaching and Learning and follow AICTE and Anna University Norms. Moreover, the Institution focuses on empowering Students through experiential learning, innovative Teaching Methodology, Participative Learning approaches and Problem Solving Techniques which helps them to develop competencies in their respective domain. Experiential Learning is ensured through Industrial Visits, Field Trips, Internships, Projects and Educational Tours. Faculty members are assigned subjects based on their competency, specialization, and experience and receive training through Faculty Development Programs (FDP), “Naan Mudhalvan” program before the start of each semester. Innovative Teaching and Learning processes are used, including ICT Tools, and modern pedagogical aspects enrich Students’ innovativeness both Technically and Skillfully. Problem-solving Methodologies such as Flow Chart, Mind maps facilitate the application of domain knowledge to resolve Real-life Problems

To advance their technical knowledge, faculty members are encouraged to attend conferences, seminars, and workshops. The three Internal Assessment exams are administered in a transparent manner, and following review, Students are given the opportunity to confirm the results. Through Internal Evaluation Test, slow learners are recognized and given Counseling. Additionally, Remedial Classes are set up to raise their performance. To make sure that the Teaching-Learning and evaluation procedures are done correctly, a strong Feedback Mechanism is developed. The Principal, IQAC coordinator, Head of the Department, Class Committee, and Tutors are only a few of the concerned organizational hierarchies that keep an eye on the teaching and learning process. The performance of the Teaching-learning process is measured through Outcome Based Education (OBE). Graduate Attributes (GA), Programme Educational Objectives (PEOs), Programme Outcomes (POs) are defined at the institutional level.

Research, Innovations and Extension

The institution is a member of IIC (Institution’s Innovation Council) :an MHRD initiative. Activities related to Research, Innovation, and Extension are encouraged on the KiTE campus. Normally, Extension activities facilitate the different activities of the Institution through various Clubs and Cells. Through Rules and Awareness campaigns, most of our faculty members and Students are educated on the Ethical standards that must be upheld during Research. The faculty members are encouraged to publish their Research in reputable National and International Journals and Conferences that are indexed by SCI / Scopus. To advance understanding of Cutting-Edge Technology in the areas of Entrepreneurship, Intellectual Property Rights (IPR), and Research Methodology, Departments across the board arranged almost all Programmes. This provides technical requirements and equipment on Campus to bridge the gap between Academia and Industry. The institution has organized 250 Seminars, Workshops, and Faculty Development Programs on research methodology, intellectual property rights, and entrepreneurship in the past 5 Years. Our Institution has received R&D / Seminar / Conference / Workshop Grants totaling 25 LAKHS from Government Funding Agencies like: AICTE, CSIR, ICSSR, TNSCST. Further, 5 patents were granted and 2 copyrights received. 111 Research Papers were published in the Scopus Indexed / UGC notified Journals and 102 books and chapters and papers published in the Conferences. Seed Money is granted to both Faculty Members to promote an Innovation in the Campus. In order to share knowledge and resources and prepare Students for the workforce, the activities like Research and Internship Programmes in conjunction with Businesses and other Institutions. Field projects, Placement training, and Internships are all available to our Students through the Institution's 42 operational

Memorandum of Understanding / Collaborations and Linkages for Faculty Exchange, Internship, Field Trips, On-the-Job Training, Research and Academic activities.

The College sensitizes the Students to Social issues by Organizing differnt activities related to Environment protection and Community engagement through Village Adoption, Blood Donation & Vaccination Camps. Community engagement nurtures Service Learning, Social Sensitisation, concern for the disadvantaged sections of the Society, Environmental consciousness and Humanitarianism. Also, the Institution received more number of Awards and Recognitions for its Extension activities carried out to the Communities.

Infrastructure and Learning Resources

The campus spreads over 11 acres ideally suited for Education in the heart of the Coimbatore City with a carpet area of **16635** sq.mts. The facilities are spread over 3 Buildings with **42** Classrooms and **3** seminar halls. All the Classrooms are equipped with LCD projectors and Green boards. **3** ICT enabled and air conditioned Seminar / Conference halls.

Domain based equipped state-of-the-art lab facilities are available. 13 Computer Laboratories (including research laboratory), 1 Language Laboratory, Audio Visual Room and Digital Library.

KiTE stands out from other universities thanks to its cutting-edge infrastructure and learning materials. The infrastructure for Extracurricular, Co-curricular and curricular activities is compatible with Academic Advancement. The College offers a Green, Eco-Friendly Environment that is favourable for the general growth of the Students fraternity. The institute abides by the rules established by AICTE and Anna University in order to progressively upgrade its resources for efficient Teaching and Learning.

KiTE has an abundance of well-equipped smart Classrooms, Seminar halls, Furniture and equipment, laboratories, auditoriums, hostels, canteens, transportation facilities, 600 Mbps internet facility with Wi-Fi connectivity, and a modern library with ILMS. The college has well equipped Central Library with a collection of 25951 volumes of textbooks in 6166 titles and subscribed 200 E-Journals, 300 E-Books and also 130 printed Journals & Magazines Additionally. A separate Digital Library have comprised for learning of e-books, e-journals, e-materials and Educational Videos with high-speed Internet facilities. The institution has integrated library management system through customised E-Governance Library module and BARCODE for automation of entire process.

Boys' and Girls' dorms are provided with a well-equipped facility that includes a Gym, Computer Lab, Library, Internet and Wi-Fi, Campus Security, a steady supply of Water, Uninterruptible Electricity, Transportation, and Medical care. The Management allots enough money and personnel for both maintaining and updating the Infrastructure Resources. To meet the electrical needs of the entire Campus, the Institution has a complete power backup system. Water purification using RO, Banks, ATMs, and Sewage water treatment are all readily available. Badminton court, playground, basketball court, Throw ball, Volley ball, Kabbadi and yoga facilities are available for sports activities

Student Support and Progression

By supporting the students, the institution is dedicated to empowering people from Rural backgrounds and Economically disadvantaged groups in Society. The Institute offers all Welfare programmes, including

Scholarships, Freeships, and a Students Safety Insurance programme, to provide a situation free from Financial stress. Our Institute uses a variety of strategies to promote social participation, including Financial Incentives, Awards, and Scholarships under the name "Divyalakshmi Merit Scholarship." Additionally, students receive Academic support and direction to succeed in their Coursework and Competitive Tests. The sports quota programme offers full tuition and lodging fee waivers to its participants. Support for Competitive Exams such as the GATE, GRE, TOFEL, TANCET, etc., Career Counselling, soft skill development, and Entrepreneurial Skills are all offered to Students to improve their Employability prospects. Further, the institution has well structured Students Redressal System through the fully functional Committee for Grievance Redressal, Anti-Ragging and Internal Complaint Committee.

To help Slower learners, Remedial Classes and Bridge Courses are offered. Sports, Extracurricular, and Co-curricular activities are held to encourage general development. The mentoring system assigns each Faculty member a specific number of Students to monitor their Academic performance, Attendance, Discipline, and Personality Development. Workshops, Seminars, Conferences, Soft Skills Training Programs, and Guest Lecture series are also organized to provide hands-on experience to Students. A Communication Laboratory is available to help the Students improve their Language Skills. Training for on-campus and off-campus interviews and other recruitment processes is ensured by an active placement cell run by a competent placement officer. The Placement and Training department offers Placement services to Students. The Institution employs a strong tutor-ward system and qualified counsellors to monitor the slow learners and drop-out students. Numerous Student Chapters / Club / Cell, including those for ISTE, IE, IETE, IEEE, ASME, WSI, and CSI Department Groups, have been created to foster and develop Students' Leadership abilities. It is encouraged to participate in a variety of Co-curricular and Extracurricular activities. More number of Cultural and Sports activities organized during the last Five Years. Alumni association of the Institution Organizes Annual Alumni Meets and other Alumni events.

Governance, Leadership and Management

The Management encourages decentralization and participative management at Academic and Administrative levels which is reflected in the organizational structure of the Institution. The Principal, Director, Dean, IQAC, Directors and Heads of various Academic Departments formulate the Strategic plans, Draft policies and approve, co-Curricular and Extra-curricular activities to achieve Quality and Excellence. Being an ISO Certified Institution, well-designed standard operating procedures are in place for Academic and Administrative processes. The Institution has Leave benefits, Monetary benefits and other general welfare measures for Teaching and Non-teaching Staff.

KiTE focuses on introspection over the Quality Policy, Mission, and Vision. In line with its decentralised Governance concept, the Institute employs a well-decentralized working style and participatory management. The Institute has created a perspective plan to support Extracurricular, Sporting, and Cultural activities, as well as Academic and Research development. For the Teaching personnel as well as the Non-teaching workforce, there are numerous welfare measures in place. To raise employee morale and motivate them to perform effectively, the College promotes a beneficial welfare programme to both teaching and non-teaching staff. A clearly defined organizational structure at KiTE makes it possible to carry out the directives of the management committee and governing council.

The principal's vision and the cooperation of the department heads and committees formed for specific goals enable this implementation to take place. By serving on several committees, such as the Governing Council, Academic Council, and Board of Studies, Faculty members actively contribute to the institute's participative

management. The Institute supports decentralization by allowing Professors, Non-teaching staff, and student representatives to serve on a variety of institutional committees.

The IQAC reviews the Teaching-Learning process and attainment of Course Outcomes in accordance with the OBE framework of the Institution. IQAC has been instrumental in participation in NIRF, ISO Certification and other rankings to ensure the Quality Standards. IQAC collaborates with different Institutions and Industry to conduct Quality Initiatives.

To keep up with technological advances, the institute has adopted ERP Software for e-Governance purposes, including Admissions, Finance and Accounts, and Examinations. The Institute also implements several Welfare measures for its Faculty and Staff.

Institutional Values and Best Practices

The Institution places the cultivation of human values in young minds at centre in all its academic activities. Hence, the college takes every possible measure to nurture human vales inside the campus. The institution has a strong mechanism to offer equal space for all genders in the campus. The mechanism includes the composition of Women Empowerment Cell, Internal Complaints Committee. This includes Gender equity Policy, Gender Audit. Further, the institution has created many facilities for women, ranging from women common room, and offer space for women such as women Leadership and periodical recreational activities. The College also conducts various activities to commemorate the days of national and international importance like: Mother Languages Day, Engineers Day and Science Day.

The College offers an inclusive environment and pays utmost care on environmental protection. It has made the institution to think in terms of energy conservation through Solar Panel, Sensor Based Lights, and Automatic Water Controller. The College also handles all sorts waste with efficacy that the institution has a well-defined process to dispose various types of water though authorised agencies. 80% of the waste are recycled and reused within the campus. The institution has taken efforts to protect and create awareness on environment outside campus too through various activities such as tree plantation, cleaning of public places and creating awareness of environmental degradation.

The College strongly believes that it is the part of education system to educate students to fulfil the citizenship obligations and create awareness of citizenship and human rights. To this extent, the College conducts many programs such as Voters' Day, Green Consumer Day and Human Rights Day.

The College excels in its best practices that it has adapted Industrial Training and skill development as its best practice. Micro and macro level 600 hours of exclusive training is offered to every student thus making them be industry ready long before they graduate and one skill per student in each semester in various verticals of life. The College stands out of other colleges in the city as it stands midst of many multinational companies leading to be a distinctive Institution.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	KGISL INSITUTE OF TECHNOLOGY
Address	KGISL INSTITUTE OF TECHNOLOGY 365,THUDIYALUR ROAD SARAVANAMPATTI COIMBATORE-641035 TAMILNADU
City	Coimbatore
State	Tamil Nadu
Pin	641035
Website	www.kgkite.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sureshkumar	0422-4419999		0422-266895 5	
IQAC / CIQA coordinator	Shreeram	0422-4429999	9790935543	0422-266895 5	directoriqac@kgkite.ac.in

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
Tamil Nadu	Anna University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	25-03-2022	View Document
12B of UGC	25-03-2022	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	View Document	02-06-2022	12	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	KGISL INSTITUTE OF TECHNOLOGY 365,THUDIYALUR ROAD SARAVANAMPATTI COIMBATORE-641035 TAMILNADU	Urban	11	16635

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/ Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BE,Computer Science And Engineering	48	HSc	English	120	120
UG	BE,Electronics And Communication Engineering	48	HSc	English	120	120
UG	BE,Mechanical Engineering	48	HSc	English	60	39
UG	BTech,Information Technology	48	HSc	English	60	60
UG	BTech,Artificial Intelligence And Data Science	48	HSc	English	120	120
UG	BTech,Computer Science And Business Systems	48	HSc	English	60	60
PG	ME,Computer Science And Engineering	24	BE. B.Tech. in Relevant Discipline	English	9	3
PG	ME,Electronics And Communication Engineering	24	BE. B.Tech. in Relevant Discipline	English	9	3
PG	MBA,Master Of Business Administration	24	Any Degree	English	60	60

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	17				17				94			
Recruited	14	3	0	17	8	9	0	17	41	53	0	94
Yet to Recruit	0				0				0			

Non-Teaching Staff						
	Male		Female		Others	Total
Sanctioned by the UGC /University State Government						0
Recruited	0		0		0	0
Yet to Recruit						0
Sanctioned by the Management/Society or Other Authorized Bodies						28
Recruited	20		8		0	28
Yet to Recruit						0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	13	3	0	8	6	0	3	4	0	37
M.Phil.	0	0	0	0	0	0	2	10	0	12
PG	1	0	0	3	0	0	36	39	0	79
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	0	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	291	4	0	0	295
	Female	243	4	0	0	247
	Others	0	0	0	0	0
PG	Male	35	0	0	0	35
	Female	34	0	0	0	34
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	22	6	3	11
	Female	14	6	7	5
	Others	0	0	0	0
ST	Male	0	0	0	1
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	27	32	102	115
	Female	21	49	101	76
	Others	0	0	0	0
General	Male	303	115	39	13
	Female	216	75	16	5
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		603	283	268	226

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Students can choose Interdepartmental Subjects based on their preferences, as the Institution is affiliated with Anna University, the Choice Based Credit System (CBCS) is introduced by University for Regulation 2017 and Regulation 2021. Both Curriculum and Syllabi offered by the University will provide Multidisciplinary Approaches. Also, both PG and UG Programs incorporate pragmatic knowledge through Projects, Field Trips, Education Tours, and Internships. The faculty at the Institution has the capacity and knowledge to teach Interdisciplinary / Multi-disciplinary Subjects to bridge the Academic Institutions and Industry. Institute has initiated the process to collaborate with Industries to do multidisciplinary projects. This will empower Students to fulfil the present-day Industry demands.
2. Academic bank of credits (ABC):	Our College has initiated the registration process for ABC and encourages its Faculty to recommend enhancements to the Curriculum. Senior Professors who serve as Chairpersons or Members of the University's Board of Studies make recommendations for curricular enrichment. When a student pursues any course and clears Exams, Credits will be automatically awarded to them. The Institute fills out the details and uploads the deposits in the students' Academic Credit Bank's account on the digital portal. A unique ID & password will be created from where students can log in at any given point to check their earned credits. Online & offline – both types of courses are included in the scheme. ABC Regulations aim to simplify unified culture by permitting the students to obtain credits from various HEIs registered under this Scheme and through an online library of courses like SWAYAM and NPTEL.
3. Skill development:	Skill Development Centre has been created for Students to strengthen the technical knowledge. It provides training to the students to ensure the scope of career in both their core and IT industry. KITE Lab is a high-intensity, interactive, and free-thinking setting in which a varied group of people from many disciplines and experiences come together to engage in collaborative thought processes in order to develop creative methods. In Addition, the institute has provided add on courses and certification courses to the students to bridge the Curriculum gap. The Institute provides dynamic training to interested

	<p>students for GATE exam after the college hours. It creates opportunity for the students to face the competitive world by enhancing their employability skills. Our Institution endeavors to augment Soft Skills by creating specialized Programs on Soft Skills development conducted by Subject matter Experts. In adding to delivering the Curriculum, the Institution places out important efforts to provide Value-based Education. Also, Life Skill Programs are conducted to promote moral values. To foster National Integration noteworthy Days and Events such as Republic Day, Independence Day, Constitutional Day, Voter's Day, Environment Day, and National Integration Day are observed, competitions are conducted on these occasions to motivate and inculcate values in Students. As part of Graduation Requirements, every Undergraduate Student enrolled in the College is expected to join one of the Clubs or Cells, such as NSS, YRC, Eco Club, etc. Programs on Life skills such as Yoga, Meditation, Women's safety, Health, and Hygiene, etc., are designed with the assistance of Experts who provide Hands-on Training.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>India is a country with languages changing every 15 to 20 Kms according to the Native Communication Style. In order to promote Arts & Culture, it is very important to promote Indian Languages. Tamil Mandram is a Tamil club run by a group of Outstanding Students that hold frequent Poetry, Debate, and Essay Writing Competitions in Tamil for students of all ages. Institute ensured the availability of High-Quality learning Materials in the form of Workbooks, Textbooks, Magazines, etc in the Library. Language Lab was available in the college for the benefit of students to study languages, Swayam courses, Spoken Tutorials, Indian History, Indian Cultures, Indian Constitution, etc., integrate the Indian knowledge System Online / Offline with the guidance of Faculty Members. Institute organizes National Commemorative days, Regional Festivals, and National Festivals to inculcate the Indian linguistic and Cultural knowledge system among its Stakeholders.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>Our Institution is practicing Outcome-based Education System. To achieve the Vision through Mission, Mission through Program Educational Objectives (PEO), PEO through the Program</p>

	<p>Outcome (PO) & (PSO) and PO & PSO through Course Outcome have been formulated and the same approved by the Academic Advisory Committee. Also, Institution has published its CO, PO, PSO, and PEO through the following media to reach its stakeholders: Institute's website (URL:www.kgkite.ac.in), Course Plan, Department Notice Boards, and Class Rooms. The Vision, Mission, PEOs, POs and PSOs are disseminated to the fresh students and their parents every year during the Induction Programme by the HoD. Since these (PEOs, POs, PSOs) were defined recently, the same was disseminated to all the existing higher semester students at the beginning of the academic year. Individual department has framed Programme Educational Objectives (PEOs) Programme outcomes (POs) and Program Specific Outcomes (PSOs). For each course, course objectives and Course Outcomes are prepared by the faculty members and are explained to the students at the beginning of the Semester along with the Syllabus. The PEOs, POs, PSOs, and COs are frequently discussed in the Class and also in Mentor-Mentee Meetings. Our Senior Faculty Members are conducting Seminars Meetings frequently in order to train Faculty members to achieve the learning outcomes, Pos, PSOs, and COs. At the end of each IAE, a microanalysis is made in the Class and also in the Class Committee Meeting to meet the learning outcomes. During the interaction with students in the Class Committee Meeting, the Course Objectives and Outcomes are discussed and emphasized by the Subject in-charges and Chairperson of the Meeting.</p>
6. Distance education/online education:	<p>As an affiliated institution, KITE offers only Regular Programmes, with no provision for Distance Education / Online Education. But, KITE always encourages both Students and Faculty members to enroll in e-learning platforms such as COURSERA, NPTEL and SWAYAM platforms and provide credit equivalence to the Students and Faculty which will help them in improving Skills and creating content.</p>

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been	Yes, Our College has established an Electoral
---	---

set up in the College?	Literacy Club with a motto of sensitizing the importance of Voting and functioning effectively and active participation with the help of our Students. Moreover, the club conducts slogan distribution Camps, Human chain rally and few more events to create awareness for both Faculty and Students and neighborhood Society. In addition, the Club organizes periodical Meetings to eliminate "Vote for Money" in Young minds.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, The following are the members of the KITE ELC: 1. Chairman 2. Faculty Coordinators 3. Department Staff Members 4. Student Representatives from each Department, and functioning effectively with the help of our Student Members. ELC is coordinated by Dr.S.Vimalkumar, who along with a strong Student Team, represent the Agenda of Voting to all Students and Faculty of the institution. They act as Catalyst between the Student Community and Civic bodies of our Nation.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Our College operates an Electoral Literacy Club (ELC) that blooms with excited Students involvement. The Club organizes various events aimed at nurturing awareness among Students regarding the importance of Voter registration and the importance of casting their Votes. In addition, the club shows its participation by helping the marginalized sections of society to cast their vote whenever there is an Election. They provide periodical assistance to voters that the ELC of KiTE finds itself in the vanguard of any Election.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Our College has organized Competitions centered around the theme "Let Me Vote, Let me be the Change Maker". Also, the Electoral Literacy Club collaborated with the District Electoral Office to raise responsiveness regarding the Civic duty of every Citizen to exercise their right to Vote. Our NSS Coordinator Dr.K.Senthilkumar, Associate Professor of Science and Humanities, along with 25 NSS Students has taken an active role in involving Students in innovative activities to promote the use of Voting Rights and raise awareness about the significance of voting among the general public Served as Volunteers to Rural Elections held in Coimbatore in the year 2022. The significance of casting votes was also promoted through social media platforms. Moreover, the Institution organizes

	National Voters Day every Year.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	A List of Eligible student has been prepared and such Students were called and guided on the application process. Benefits were extended to the needy. The College was able to produce 750 first time Voters for the assembly poll held in 2022 Civic polls. Further, through the club periodical information on new voter registration is passed on students. A Programme on "Leader's Builder" with an emphasis on Voting has been conducted to all our Students.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1444	1082	1062	1166	1349
File Description		Document		
Upload Supporting Document		View Document		
Institutional data in prescribed format		View Document		

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 216

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
129	122	124	116	131

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
348.15	94.51	289.54	230.59	208.49

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

KGiSL Institute of Technology (KiTE) follows the Curriculum as per the Regulation of ANNA University and through various steps the Institution ensures its effective Curriculum planning and delivery. Core and Elective Courses given in the Curriculum for the respective Semesters are delivered by the Faculty Members through a comprehensive process according to the Faculty members' preference and course allocation. The delivery methodology follows Outcome-Based Education and Revised Bloom's Taxonomy Cognitive Levels.

Curriculum Planning:

Institution level Academic Calendar for each Semester is decided in the Academic Council meeting Chaired by the Principal. Following this, Heads of each Department prepare their own Academic Calendar. At the start of each semester, in the department meeting, head of the department decide on the respective core and elective courses that the Faculty member would like to teach by obtaining the preference from them. Timetable Coordinators from each Department through a meeting create the Timetable for their Departments, taking into consideration the service Courses to be handled by other Department Faculty members.

Delivery Methodology:

A Faculty Member who is allotted a Course creates Course Plan with Outcomes, CO-PO mapping, Evaluation tools, Study resources like Notes, Questions and Answers, University Questions etc. Faculty members are encouraged to participate in Workshops, FDPs, Conferences, and Seminars for improving their expertise and refine their Teaching Methods and Curriculum.

Curriculum Delivery:

The Academic Calendar has been prepared and informed to our Students well in advance which give ample time for Students to plan their Schedules. Internal Assessment Tests are held as per the Academic Calendar. Moreover, the Academic Calendar notifies the commencement and completion dates of classes, including the Orientation Programme, Class Committee Meetings, Commemorative Days, and Holidays. The Academic Calendar also includes information about the Tentative Dates for both Practical and Theory Examinations. Generally, the Faculty members are encouraged to make use of different ICT tools such as Computers, Projectors, Laptops and Google Classroom for effective Curriculum delivery. Learning Management System (e-campus) is used to track, maintain and monitor all the Students' records. Industrial Visits are planned to give opportunity for the Students to get Contents

Beyond the Syllabus.

Internal Examinations and Assessment:

Three Tests for Continuous Internal Assessment (CIA) are held per Semester according to the Timetable. Normally, the Faculty Members used to prepare the Question Papers, taking into consideration the CO-PO mapping and Revised Bloom's Taxonomy Cognitive Levels. Through the results of CIA evaluation, Slow learners are identified and Remedial classes are arranged to help improve their Performance.

Monitoring & Feedback Mechanism:

Feedback is an essential part of any Academic process, as it helps to evaluate the performance of our Faculty Members on several aspects of their delivery and identify the lacuna in the Academic Process hence Remedial measures can be taken. This helps the Faculty Members to improve their performance. The Feedback mechanism ensures that the Teaching-Learning and Evaluation Procedures are performed well. Class Committee Meetings are held twice in a Semester before the start of the Internal Assessment Examination to ensure that the Syllabus is completed and Course delivery is carried out effectively.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 65

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 66.16

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
748	745	642	872	1031

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment**1.3.1**

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Response:

At KGiSL Institute of Technology (KiTE), emphasis is given for enhancing the university Curriculum relevant to cross cutting issues that are needed for both Academic and General Growth of the Students. This is achieved by incorporating several cross cutting issues related to Professional Ethics, Gender, Human Values and Environment & Sustainability into the Curriculum.

Courses offered:

There are many Core and Elective Courses offered in the Curriculum in various Semesters which addresses the Cross Cutting issues. Students enrolled in various Engineering Programs have the opportunity to study these Courses in the fields such as Environmental Science and Engineering, Disaster Management, Human Rights, Intellectual Property Rights, Agricultural waste Management, Principles of Management, Total Quality Management, Professional Ethics and Renewable Energy Sources that are relevant to these Cross-cutting issues.

Community and Gender Equity:

Our Institution is a Co-Educational Institute and has a number of Student Organizations that provide sufficient Opportunities through which the Students socialize, demonstrate their Skills and knowledge obtained through Academics and participate in Extracurricular activities that benefit the Community. For example, our Students volunteer put their efforts in Societal activities through National Service Scheme (NSS) and other charitable activities for giving something good back to the Community. Our Institution used to celebrates 'Women's Day' to emphasis the need for promoting Women's Empowerment amongst our Girl Students. Moreover, this is carried out by inviting an important member of our Society to present her views on Women Empowerment and its importance. Those activities are enthusiastically attended by both Students and Faculty Members.

Human Values:

A few Courses in the Curriculum give opportunity for the Students to prepare them for the constantly shifting demands of Society and livelihood. For example, the Course on "Disaster Management" offered for the Students of Civil Engineering Department is much relevant to Human values. Students are able to understand the value of Human Life during the times of Natural Disasters, and they learn about the relationship between disasters and progress. The Course also provides Students with a range of modernized suggestions to overcome the effect caused by a catastrophe. Also, the Course also provides necessary information as to how to act and what to do during such catastrophes.

Ethics, Environment and Sustainability:

Students who study the Course 'Professional Ethics' understand the importance of being Ethical in their Professional Career which is considered to be a very important attitude of any Engineer in the Society. The course 'Principles of Management' covers details about various Planning tools and Organization Models, the Students who study the course learn about the latest Methods used in Industries and Organization for the better Management of the Human resources. Likewise the course, 'Environmental Science and Engineering' highlights the importance of preserving the environment, gives details about environment degradation and pollution. This Course also provides ample information about Environmental Sustainability. Students who are studying this Course understand that sustainable development is the need of the hour. Also, they get to know about the different Solutions to Environmental issues that the Society faces currently and in future.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 54.22

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 783	
File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

<p>1.4.1</p> <p><i>Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website</i></p> <p>Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website</p>	
File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 62.8

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
603	283	258	226	303

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
618	498	516	516	516

File Description

Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 61.28

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
342	189	172	184	246

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
431	347	357	357	357

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 11.19

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

To build a supportive learning environment and ensure a smooth transition from conventional Classroom Learning to Cutting-Edge Resources, KiTE has embraced a variety of Student-centric Strategies.

Experiential Learning:

Experiential learning helps students to adapt to changing global scenarios and fit themselves to multiple career opportunities.

Students can observe and apply their theoretical knowledge using appropriate instruments and equipment in laboratories and workshops.

Industrial and field visits are another way to provide practical exposure to real-world scenarios, enhancing students' learning experience.

Internship and in-plant training are practical learning experiences that help students apply theoretical knowledge to real-world situations and explore potential career paths in a specific industry.

The usage of a Maker Space equipped with tools such as 3D printers, Arduino kits, Raspberry Pi kits, and basic tools helps students get hands-on experience and enables rapid prototyping.

Mini-projects and major projects provide students the chance to put what they've learned in class to use while also conducting extensive and in-depth research, planning, and implementation.

Examples from the real world demonstrate how theoretical concepts can be applied to real-life circumstances.

Model-based learning encourages students to construct models in the classroom to advance their grasp of Engineering phenomena and Cognitive life skills.

Participative Learning:

Workshops, Seminars, and Technical Symposiums foster Peer learning, Teamwork, and Critical thinking.

Through Certification Programmes offered on multiple Online MOOCs Platforms, the College promotes Self-learning.

Value Added Courses and Certificate Courses enhance the Self learning ability and helps to acquire additional knowledge in respective domain.

Critical thinking, teamwork, collaboration, and peer learning are all encouraged by Workshops, Seminars, and Technical Symposiums.

The organisation supports self-learning by offering certification Courses on several online MOOCs platforms.

ICT Tools and Support:

All classrooms are enabled with ICT enabled facilities like LCD projectors, Audio Facilities and Wi-fi access.

There are also hybrid classrooms that permit students to participate both Physical and Online mode.

Laptop computers for Faculty Members to carry and transfer Course Materials

Dedicated lab to promote online Course Certifications from SWAYAM and Unacademy.

Easy access to multimedia resources, online course materials, NPTEL videos, Animations, Quizzes, and GATE Questions

Retrieval access to faculty video lectures on important topics through QR codes.

Learning Management Systems (LMS) is used as a platform for blended learning. Course Content, Learning materials, Assignments and MCQ are supported through LMS

Hybrid Learning:

A digital Classroom environment was created as a result of KiTE's transition from conventional physical classrooms to online platforms like Google-Meet during the epidemic. This made it possible to modernise Teaching Techniques and create a virtual learning environment where Students and Staff can communicate just outside their front doors. The online Classes have now evolved into hybrid classes and are proving to be effective in delivering Quality Education, providing an experience similar to that of Physical Classes. Remote access to E-Resources like Infilbnet and Pro-Quest. Dedicated Laboratories and Online Platforms are used for effective Synchronous and Asynchronous Learning. Virtual classes are also conducted using G-meet / Google Cassroom.

File Description	Document
Upload Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
129	122	124	116	131

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 12.22

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
32	12	19	7	6

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

Internal Assessment Mechanism:

When assessing a Student's Academic achievement, an Educational Institution's Internal Assessment process is extremely important.

Two Internal Assessment Tests and a Model Examination make up the Internal Assessment process.

The Tests last for 1.5 hours and are worth 50 Marks, while the model exam lasts for 3 hours and it is worth of 100 Marks.

Normally, the affiliating University establishes the Schedule for these Examination, which is distributed to the Students via the Academic Calendar, Notice Boards, and other channels of communication.

Question Paper Setting and Correction:

In order to ensure that students are well prepared, the format of the question paper and the syllabus for these assessments are covered in class.

In order to find and fix any mistakes or ambiguities in the questions, the question papers are also reviewed by the Head of the Department (HoD) and the coordinator of the Internal Quality Assurance Cell (IQAC)

For the benefit of the students, the faculty produces the solution keys for the assessments together with the mark distribution, which are posted on the notice board.

Within two working days, the students receive their revised answer scripts back, and any errors in the faculty's marking procedures are addressed.

To guarantee openness, the mark lists are also mailed to the parents.

Retests are given when a student is unable to take the Exams for legitimate Medical reasons or other justifications with advance notice.

External Assessment Mechanism:

A student may ask for a copy of the evaluated answer script if they are dissatisfied with the end-of-semester test results provided by the university. After speaking with the faculty member, a student may request a review of the response script if they are still dissatisfied with the marks they were given. If the student is still not satisfied with the second assessment, they can apply for a challenging valuation.

Grievance Redressal System:

A Grievance Redressal Committee has been established to guarantee that Student issues are addressed promptly and effectively. The Principal, Dean, and Head of Department make up the Committee. Normally, the Cell gives kids a forum to share their general and individual issues through a variety of Channels, including Mentor-Mentee Meetings, Class Committee Meetings, Suggestion Boxes, and Parent input etc.,.

Meetings between Mentors and Mentees are held twice a Month and average 10 to 15 students per

Academic Member. Three times a Semester, a Chairman from another Department, representatives of the Subject-area Faculty, and Six Students from the Class convene as the Class Committee. These sessions are centred on the needs of the Students, who can voice their complaints in front of the Committee Chair and other Members. Moreover, Results are periodically assessed to segment pupils appropriately and give the Students relevant Feedback across various score percentiles.

The Administration is informed of all pertinent Proposals via several channels, including the Suggestion Box, Parent-Teacher Conferences, Outcome Analysis, and Grievance Redressal Mechanism, for quick action.

File Description	Document
Upload Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

Both the Program Outcomes (POs) and the Course Outcomes (COs) are clearly stated in the University Curriculum. The competent individuals additionally remodel COs while taking into account of the College's Vision and Mission Statements and the Course Material. Also, the website has the listed COs and POs. In order to inform Students of the COs pertaining to each Subject, COs are also stated in the Question Papers created for Continuous Internal Assessment tests (CIA). Further, the Course File also contains the COs and POs. On a scale of 1 to 3, POs and PSOs are used to map COs, with 1 denoting the modest (low), 2 the moderate (middle), and 3 the significant (high)

Attainment of Course outcomes:

Attainment of Course Outcome is assessed from the following.

1. Continuous Internal Assessment tests & Model Examination (CIA & ME) and assignment Marks.
2. Marks obtained in the End Semester University Examination.
3. The attainment level is calculated for the Internal and External Examinations by considering the number of Students who scored 50% and above.
4. The level of particular CO attainment is the ratio of average marks scored by the students and the total mark of the particular CO. The attainment levels are as follows.

Attainment Level:

Level 1 - 50% to 60% of Students passed (50%) Level 2 - 61% to 70 % of Students passed Level 3 - 71% and above of Students passed.

For Practical Subjects, it is the Mark awarded for record work and Model Practical Examination together converted to 20. Internal marks for Project Work are calculated from the Marks Awarded for three Reviews and Project Report.

Attainment of Programme outcomes, Programme specific outcomes:

Attainment of PO and PSO are calculated by the following Tools.

Direct Attainment:

1. Continuous Internal Assessment Marks & Assignment Marks.
2. End Semester Examination Also.

Grade points of the End Semester Examination results are also used to calculate the PO Attainment.

Subject wise PO attainment level is calculated by adding 40% of the Internal Assessment (given in the table) and 40% of End Semester Examination and 20% of the assignment for each Subject.

Average of all PO's and PSO's is calculated for each subject by considering the correlated CO levels.

PO's and PSO's is Attainment level calculated by the relation

PO and PSO attainment level = CO Attainment level x Mapped Value / Maximum CO Level

Indirect Attainment through Students Exit Survey:

The program's indirect accomplishment is determined by asking departing students to complete PO and PSO Questionnaires and awarding them three Grade points: Excellent - 3, Good - 2, and Average -1. Each PO and PSO's total weight and maximum weight are computed. Moreover, the % weightage is also used to calculate the weight of POs and PSOs. Moreover, the PO's and PSO's attainment levels are 80 percent under Direct Method, 20 percent internal assessment level, 80 percent end-of-Semester attainment level, and 20 percent through Indirect Technique.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words**Response:**

The Course Outcomes (COs) and Program Outcomes (POs), are well defined and specified in the University Curriculum. COs are also reformed on considering the Vision and Mission statement of the College and the Syllabus content, by the Competent Persons.

Attainment of Course outcomes:

- Attainment of Course Outcome is assessed from the following.
- Internal Assessment & Model Examination (IA & ME) and Assignment Marks.
- Marks obtained in the End Semester University Examination.

Direct Attainment

- The Direct Attainment is used for evaluating Student's knowledge, Skill and Attitude as stated in Course Outcomes for the particular Course, when the course is in progress. The Course assessment is based on Student's performance in Internal and End Semester Examination.
- The attainment is calculated through the following assessment tools that includes

Internal Assessments:

Internal Assessments are conducted periodically for all the Theory, Laboratory and Project Courses at frequent intervals as prescribed in the curriculum. The assessment tools used to assess Student's performance through Internal Assessments are Internal Assessment (IA1), Internal Assessment (IA2), Model, Assignments, Tutorial, Laboratory Tests, MCQ, Case Study, Project, Mini-Project etc., and the performance of the Student for each COs are evaluated on the scale of 1 to 3.

External Assessments:

The Students are evaluated for their performance by external mode once in a Semester through End Semester Examinations conducted by the University. Based on Grade prescribed by the University, Students results are categorized on a scale of 1 to 3.

Indirect Attainment

- The Indirect Attainment is used for assessing Student's opinion on attaining the Course Outcome at the end of each course through Course-End Survey. Questionnaire is also prepared and the Students are administered to take up the Survey. Also, the ratings given by the Students are aggregated and the Overall percentage is obtained which is brought under the Scale of 1 to 3.

Attainment Level

Level 1 - 55% of Students scoring the expected Marks

Level 2 - 65% of Students scoring the expected marks

Level 3 - 75% of Students scoring the expected marks

- For practical Subjects, it is the Mark awarded for Record work and Model Practical Examination. Internal marks for Project work is calculated from the Marks Awarded for Three reviews and Project Report.

Attainment of Programme Outcomes, Programme Specific Outcomes:

- Attainment of PO and PSO are calculated by the following Tools.

Direct Attainment

- The CO-PO Articulation Matrix for all Theory, laboratory and Project Courses is prepared and PO / PSO Attainment is calculated based on the Course-wise CO Attainment values.

Indirect Attainment

- It is used for assessing Program Outcomes at the end of graduation through a) Program-Exit Survey and b) Employer Survey. This Survey assesses opinions or thoughts about the Graduate's knowledge or Skill by the Graduate and Employer.
- Each PO's / PSO's is assessed based on a set target percentage at the end of Graduation. Further, the consolidated POs/PSOs attainment sheet is prepared by HOD. DAAC Reviews, the attainment of each PO's / PSO's for 3 consecutive Years against the set target level for its consistency.

File Description	Document
Upload Additional information	View Document

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 82.8

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
218	307	276	250	263

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
225	308	313	365	376

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.95

File Description	Document
Upload database of all students on roll as per data template	View Document

Criterion 3 - 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 last five years (INR in Lakhs)

Response: 22.91

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

2021-22	2020-21	2019-20	2018-19	2017-18
22.83	00	0.075	00	00

File Description

Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

The ecology that KiTE College has created is very suited to encouraging and fostering Research and Innovation. In order to foster a healthy Innovation Ecosystem, the Institution has invested significantly in training Qualified human resources, establishing Research Centers, granting access to Cutting-edge Technology, and forming strategic alliances with Businesses.

Attracting leading academicians:

One of the most important components of KiTE's environment is its dedication to drawing in and keeping the best and brightest young Academics. By doing this, the Institution has developed a highly Competitive atmosphere that fosters Creativity, ingenuity, Research, and Innovation among its Teachers and Students.

Centers of Excellence:

Centre of Excellence in collaboration with leading companies provide invaluable expertise and knowledge to the institution's student and faculty communities. These centres of excellence play a critical role in driving impactful research and knowledge dissemination. Both Students and faculty Communities at the School benefit greatly from the Skills and Knowledge provided through centres of excellence in partnership with Top Corporations.

Incubation Centre:

Innovation and Entrepreneurship are encouraged and supported by the Incubation centre. This gives startups and business owners access to a variety of tools, such as Mentoring, Finance, Office space, Networks and Specialised knowledge. Moreover, this hub is a crucial part of the ecosystem and the starting point for many new firms. The Incubation Centre supports and nurtures Entrepreneurship and Innovation. Also, it provides a range of resources to start-ups and entrepreneurs, including mentorship, funding, office space, and access to expertise and networks. This Centre serves as a launchpad for many new Businesses and is an essential component of the Ecosystem.

Corporate Tech Park:

Another programme, KiTE's Corporate Tech Park, aims to offer new business owners affordable workspace in prime locations around Tamilnadu. The Tech Park is the perfect setting for our Students to network with Business Leaders, fostering ecosystem-wide Innovation and cooperation.

MoU's with Industry:

The College has also signed approximately 20 functional Memorandums of Understanding (MOUs) / Collaboration were signed during last Five Years with various Organisations to give Students exposure to the workplace and bridge the gap between Industry and Academics. Guest Lectures, Industrial Visits, Internship Programmes, Invited Talk, Practical Training, and model-based learning are all made possible by these MoUs.

Community Mentoring Program:

The Community Mentoring Program at KiTE is an effort that shows the institution's dedication to strengthening our neighbourhoods. By giving them free access to the institution's labs and equipment, we coach and direct MSMEs and established firms. This programme assists different Companies in maximising their usage of Technology in their Day-to-Day operations.

Thrust Areas:

Our Institution has identified **5** Core Thrust Areas which foster cross Department Collaboration while enabling Students to work on key Emerging areas.

1. Big Data Analytics
2. Artificial Intelligence
3. Robotics Process Automation
4. Augmented Reality
5. Block Chain Technology

Innovation Hubs:

KITE's ecosystem comprises several innovation hubs, which are integral to driving and fueling research and innovation within the campus.

1. Institute Innovation Council
2. Entrepreneurship Development Cell
3. NEAT Cell (National Education Alliance for Technology)
4. Intellectual Property Rights Cell
5. Industry - Institute Partnership Cell

File Description	Document
Upload Additional information	View Document

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 39

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
14	6	6	6	7

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards**3.3.1**

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.47

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the

last five years

2021-22	2020-21	2019-20	2018-19	2017-18
24	41	20	16	01

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.38

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
06	12	62	01	00

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Our Student volunteers visit neighboring localities and conduct various activities regularly. Further, the College organizes various Extension Activities with a dual Objective of not only sensitizing the Students about various Social issues but also contribute to the Community and strengthen the Community participation. Further, the College runs effectively National Service Scheme(NSS), Youth Red Cross(YRC), Red Ribbon Club(RRC) and National Cadet Corps Units(NCC) etc., Through these units, the College undertakes various Extension activities in the neighborhood Community. It aims at developing qualities of Leadership, Patriotism, maintaining Discipline, Character building, Spirit of adventure and the ideal of self Service.

In addition to NSS and NCC Units, the various Departments of the College is conscious about its responsibilities for shaping our Students into responsible Citizens of the country by making Students aware of social issues through various Programmes like Environmental Awareness, Personal Health and Hygiene, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, organizing visit to Orphanages, Blood Donation Camps, Mask awareness camps etc. This joint venture encourages and facilitates various extension programs. Events like participation of the Students who take up activities in Collaboration with other Agencies to spread Awareness.

India is the birthplace of Yoga and by participating in International Yoga day students become global stakeholders in ensuring sound mind in a healthy body.

Programs like rainwater harvesting and conservation of drinking water, tree plantation drive have been taken up as part of environment consciousness and encouraging the community to initiate steps in this regard.

Blood donation camps in the College is regular feature (Once a year) whereby students and staff donate

blood for the cause. The camps facilitate blood drawn up to 100-150 units which is sent to Blood bank of Hospitals. Blood donation camp strengthens the sense of empathy and compassion among donors and also instils in them a sense of commitment and ethical responsibility.

All these extension activities have given the participants exposure to cases of unjust deprivation and have created strong motivation for alleviation of this injustice. Apart from this the significance of Clean surrounding, hygiene, sanitation in the neighborhood, garbage disposal, and sensitizing the community at large to these vital issues. All these initiatives have gone a long way in holistic development personality of the participants of these Programs

Our Woman Empowerment Cell is also used to conduct awareness Programs like 'Women Empowerment', 'Menstrual Hygiene' and 'Sensitization programme on POSH act', Just A Minute program on Gender issues for Girls. Due to this, our Students came to know the different problems being faced by Women in the Society. Also, Programs on Women Empowerment creates Awareness among Girl Students of their condition and their Rights, and among Boys a sensitivity towards problems of Women, leading to decreasing of Gender bias and patriarchal prejudices. All these mentioned activities have positive impact on the Students and it has developed Students Community Relationship, Leadership Skill and Self-confidence of Students. Moreover, it also helped in cultivating hidden personality of Students and created awareness among Students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The Institution has received Awards and Recognition for its involvement in extension activities from Government and Government Recognised Bodies. The KiTE places a strong emphasis on Community participation and frequently hosts outreach events to deepen links with the neighbourhood. The exercises raise Students' awareness of local issues and promote volunteerism, which fosters their growth and all-around development. Students can participate in the Community Service Projects through the National Service Scheme (NSS). During the last Five Academic Years, Faculty Members and Students of the Institution have donated blood to the Society.

In order to foster comprehensive development and long-term advancement, the College encourages Faculty, Students, and Staff interaction with the Community. The College has been consistently interacted with the Society, especially to make awareness about the Scientific knowledge for solving the problems of Farmers, unemployed Youth, Elderly and weaker sections of the Society. Annual programmes encourage voluntarily taking part in Community-based activities with the goal of fostering

responsibility and a sense of Service. The programme fosters a closer bond with the Community and instils Social Responsibility, Morals, and Ethical principles.

Topics Addressed:

Every year, the College organises following activities with the help of various Departments. Committees like NSS and the Student Council also takes lot of initiatives to sensitize them towards the needs of the marginalized thereby make them aware of their responsibilities towards the Society at large.

These consist of:

1. Tree Plantation

The core agenda was “to plant as many saplings in order to regain and restore the lost green cover of the earth to fight back global warming and climate change and to make the Earth a better place to live in for the future years to come”. The activity led the students to a sense of pride & happiness.

2. River Rejuvenation Programmes

River Rejuvenation Program is a step towards creating awareness on the cleaning of most sought after natural resource Water.

3. Kavalan App Awareness for Girls Students

KiTE organizes awareness programme to educate the usage of Kavalan app and how it to be installed in android mobile phone and how it works and how much it will be helpful to the women at the time of perilous and how it will protect the women from the risky situation.

4. Yoga Awareness

KiTE organises ‘Health Awareness Poster Competition’ for all the students to inculcate knowledge and spread awareness about healthy life style as health is a state of complete harmony of mind, body and spirit. If you have health, you can have all the happiness in the world.

5. Awareness on trends and Technologies

Programmes are organized for the unemployed youths to create awareness on recent trends and technologies

6. Entrepreneurship programmes

Students had the opportunity to interact with the Chief Guest regarding various avenues of Entrepreneurship and how to be a successful Entrepreneur.

7. Blood Donation Camps

Blood Donation Camp for both Students and Staff members of KiTE Campus and for the volunteers outside the KiTE premises, who were keen on donating the Blood.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 60

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
22	3	11	10	14

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration**3.5.1**

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 42

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The KGiSL Institute of Technology spans **11 acres** with a carpet area of **16,635 sq.mts**. It is a solar-powered campus generating 10KW. The college is divided into three blocks: Admin Block, Academic Block, and Lab Block. Designed by a renowned architect, the infrastructure boasts ICT enabled classrooms, well-equipped laboratories, a digital library, an auditorium, a gym, a food court, yoga, and health center. These facilities surpass the requirements of regulatory bodies like AICTE and Anna University.

- The institution is dedicated to delivering quality education aligned with global standards. **Classrooms** are equipped with high-end ICT facilities. Innovative teaching methods, including Moodle, Google Classroom, and Microsoft Teams, are employed for effective learning. KGiSL features all classrooms are fully equipped with LCD projectors, Wi-Fi/LAN connectivity, and green boards.
- Three air-conditioned **seminar halls** with audio-visual aids serve department meetings, workshops, and club activities.
- The institute houses 12 teaching-learning **laboratories**, including 2 research labs, equipped with cutting-edge facilities conforming to AICTE and Anna University standards.
- The **central library** is automated, offering a wide range of resources with a collection of over 25,951 volumes, online journal subscriptions, and e-resource access. Additionally, there is an **AV room** and **digital library** with internet-connected systems, along with departmental libraries for quick reference.
- KGiSL provides **value-added tech facilities** through initiatives like **KGX** (KGiSL innovation cell) and **METAZORD**. KGX supports entrepreneurial aspirations and fosters startup development, while METAZORD focuses on emerging technologies like RPA, Blockchain, AR/VR, Open Source, and DevOps. Research labs are available for learning the latest technologies.
- The **IT infrastructure** is excellent, with **697 computers** on campus, ranging from core i3 with 4 GB RAM and 500 GB HDD to core i5 with 8 GB RAM and 526 GB SSD. The campus has a high-configured rack server for network connectivity. Internet access is provided by Jio Digital Life and TATA Tele Business Services, with a **total bandwidth of 600 Mbps**. Wi-Fi access points are available campus-wide, including the hostel. Online classes utilize web cameras, Google Classroom, and licensed versions of Microsoft Teams. LCD projectors and LAN/Wi-Fi facilities are present in all classrooms and laboratories for presentations.

- The **hostel** offers a comfortable living environment for both genders, providing healthy food and Wi-Fi connectivity.
- The college promotes **sports and games**, providing outdoor and indoor facilities. Students have participated in various sports events and earned accolades.
- A **fitness center** with modern equipment is accessible to staff and students, along with facilities for yoga practice. The campus observes International Yoga Day annually.
- **Cultural activities** thrive through clubs, societies, annual events like **IYUKTHA**, and celebrations of national, international, and religious occasions.
- An **open-air auditorium** seating 1500 people is available for outdoor programs and functions.
- The campus offers **additional facilities** such as drinking water on each floor, barrier-free mobility features, separate hostels for boys and girls, a dispensary, college bus transportation, staff quarters, an ATM, 24x7 security, vehicle parking, fire safety equipment, and rainwater harvesting and sewage treatment plants.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 22.03

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
89.06	00	115.41	8.38	45.19

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

KiTE Central Library

The KiTE Central Library is situated on the first floor of the Admin Block, covering an **area of 772.45 sq.m**. It serves as a Learning Resource Centre, offering library services to all students, research scholars, faculty members, and staff at the KiTE campus. The library aims to enhance knowledge and support teaching and learning activities. It consists of various sections, including the Stack area, Reference Section, Circulation Section, Periodical Section, Digital Library, Technical Section, Audio Visual Section, and Wi-Fi-enabled reading halls. It has a collection of previous year's question papers of semester exams conducted by Anna University.

Web OPAC

The library provides access to the Web OPAC (Online Public Access Catalogue) through the Internet and Intranet. Users can search the library database for bibliographic records using criteria such as author, title, subject, keywords, and publisher details. The Central Library boasts an extensive collection of 25,951 volumes of books. It also offers 130 printed journals, 472 DELNET E-Journals, 197 IEEE Online Journals, 500 DELNET e-Books, and 1,113 Book CDs. Users can remotely access subscribed e-resources through platforms like the IEEE portal and DELNET.

E-Journal

Furthermore, the library provides access to NPTEL courseware, which includes a collection of 9,500 video lectures. The Central Library web page serves as a valuable resource for users, offering essential information. The library is fully computerized and automated, utilizing e-campus software integrated with Barcode Technology for efficient management. KiTE holds institutional membership with DELNET (Developing Library Network) for Inter Library Loan (ILL) and Document Delivery Services. Additionally, the institution has access to the Knowledge Gainer Portal, Language Learning Portal, Manuscripts, and Rare Books.

Audio Visual Room

The library features a separate Audio-Visual Section dedicated to **SWAYAM PRABHA**. It utilizes a group of 34 DTH channels to broadcast high-quality educational programs 24/7 via the GSAT-15 satellite. The content is provided by NPTEL, IITs, UGC, CEC, and IGNOU. Subscribed e-resources such as e-journals and e-books are available and accessible from IP-based remote locations.

Digital Library

The library is equipped with a digital library consisting of 30 computers with internet access, allowing students to access digital content easily. KiTE Library holds memberships with DELNET, NDLI, and SWAYAM, expanding the range of resources available to library users. All e-journals and e-books can be accessed through the Internet or Intranet. A Library Committee, comprising faculty members, governs the functions and development of the library, ensuring effective management and continuous improvement.

Library Automation

The library is fully automated with e-campus software used for Circulation, Procurement, OPAC, and Project Reports. All the library documents are computerized indexing of library resources with bar-code and books are issued to users by reading the barcode of the document. The library follows the standard DDC Classification for books. E-campus is very friendly Software and is extensively used for generating all the reports that are required in the day-to-day requirements of the library.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

KGiSL Institute of Technology (KiTE) is well-equipped with state-of-the-art IT facilities which are dynamic, adaptive to recent advances, efficient, and secure to handle cyber risks. A separate computer/network maintenance cell is employed to take care of the hardware, networking, and all other IT-related needs of the campus.

LAN, Internet, and Wi-Fi:

The campus is connected through a robust '**CAMPUS-LAN**' using structured Optic-Fibre and CATx Cabling. Internet accessibility is provided via a dedicated **600Mbps leased line** from **JIO** and **TATA**, covering laboratories, classrooms, libraries, departments, administrative areas, seminar halls, and hostels. **Wi-Fi connectivity** is ensured in classrooms, laboratories, department offices, hostels, and the library, following the 802.11 a/b/g/n/ac protocol. Selective in-campus hubs and hostels have MAC-bound Wi-Fi provision.

KiTE has a standalone '**Language Lab**' equipped with modern audio-video gadgets and teaching-learning tools to enhance communication skills. The institution fosters a supportive IT atmosphere for **NPTEL** learning, **value-added courses**, and various placement training programs. **Research laboratories** are available for the ECE and CSE departments to facilitate research and development.

E-Services:

E-Services at KiTE utilize two learning management systems: **Moodle** and the indigenous software '**ecampus**' for academic assistance. Students and faculty members receive unique college domain email IDs, and storage is provided through **Google Apps**. Lecture capturing is facilitated using **Microsoft Teams** and **Cloudgate** platforms, with materials, recordings, and assignments uploaded to course-specific Google classrooms.

Value-added Tech facilities for innovation:

KiTE encourages innovation through the **KGX** (KGXperience - KGiSL innovation cell), which supports entrepreneurial aspirants and provides research labs for learning cutting-edge technologies such as AI&ML, IoT, and Web development. **METAZORD**, another initiative at KiTE, promotes the development of student skills in emerging technologies like RPA, Blockchain, AR/VR, Open Source, and DevOps.

Information & Network Security:

Information and network security are prioritized at KiTE. The college ensures a secure IT infrastructure through **Sophos Firewall hardware** and the **Seqrite Enterprise Endpoint Security** software suite, supporting up to **1000 users**. Three-way Wi-Fi protection is enabled through IP restriction, MAC-binding, and active directory password encryption. Proper software licensing ensures a piracy-free IT environment, and the tailored '**Microsoft Campus Agreement (MCSA)**' is utilized for the latest Microsoft products. Intranet and internet facilities have firewall security and **unique credentials** are provided to students and faculty for computer access. Data is protected with security policies and periodic backups using separate solid storage devices. An uninterrupted power supply is provided to all hosts and clients, and regular data backups prevent data loss. Measures are in place to block insecure and untrusted websites, reducing the risk of malicious activities.

Licenses, software, and updating the IT facilities:

KiTE updates the number of systems in its laboratories to accommodate the gradual increase in student intake. Regular purchases of necessary software, hardware devices, computer systems, and peripheral devices are made to meet requirements. Sufficient licenses are obtained according to the curriculum, and the college promotes the use of open-source software whenever possible.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2**Student – Computer ratio (Data for the latest completed academic year)****Response:** 2.07**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 697

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure**4.4.1**

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 13.61**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
41.73	13.71	46.91	21.07	35.99

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 71.18

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
972	840	811	840	881

File Description

Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene)*
- 4. ICT/computing skills*

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 73.95

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
908	797	801	948	1059

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 87.06

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
196	226	220	247	255

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
218	307	276	250	263

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 3.67

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2021-22	2020-21	2019-20	2018-19	2017-18
6	4	6	0	0

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document

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 last five years

Response: 31

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
11	02	04	07	07

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 35.4

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
49	20	42	33	33

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response:

KGiSL Institute of Technology has an Alumni Association which has been working effectively Since' 2015. The idea of the Alumni Association is developed in response to the demands from Academicians, Professionals, with the Goal of bridging College and Career life, empowering recent Graduates to take on the challenges of a competitive Professional Environment.

Goals of Alumni Association are as follows:

- To encourage and develop a strong relationship between Alumni and the Institution among the Alumni themselves.
- To maintain a sense of connection with the Alma Mater among the Alumni by staying in touch with them.
- To provide Alumni mentoring Programmes for Students, with a focus on Technical help and Career Counselling.
- To support the Institute as a place of Excellence in Teaching and Research.
- To maintain the updated and current information of all Alumni.
- To provide a forum for Batch Reunion and other Celebration.
- To assist and support the Institution in obtaining funds for development.
- To facilitate and encourage Alumni to contribute towards improvement in the areas pertaining to Academic Infrastructure and Industry Interactions.
- To create awareness among Students about the scope of their Subject in the Professional world.

The Alumni Association of KGiSL Institute of Technology is working on building strong bonding among Alumni and Institute. Many of our Alumni hold important positions in numerous corporate and public sector organisations. Most of our Alumni has contributed their knowledge and helped the Institute in different ways.

Internship and Placement Assistance – The Alumni Network of the Institute provides continuous support to the Students for Internship, Placement and in their respective area of expertise.

Mentorship - Our Alumni always play an active role by Mentoring and Counselling the Students for their personal and professional betterment.

Career Guidance – All our Alumni members used to Guide the Students to get their Ccareer insight with the available Expert resources and help them in building their own Start-Ups.

Networking Platform - Alumni network by itself is one of the best Professional Networking platforms available today in the Institute.

Alumni meet is conducted periodically by the KITE Alumni Association for strengthening the social relations among the Alumni and with the Institution. During the Program, Alumni give insights of various Specialization and Industry to the existing batch of Students. Normally, Alumni members share their expertise with the Students for Placements, Internship, Hands on Training and Competitive Examination.

Alumni who are Entrepreneurs have been offering advice on how to establish a new venture and turning them in to Job Providers. Based on Alumni's input, several programs like Personality Development, Career Counseling, Higher Studies, Study Abroad etc., are organised by the Institution. In the form of Invited Talks, Alumni also provide insight on the most Recent Technologies and Career Opportunities to the current batch of Students. Whenever these Alumni visit the Campus, they used to Motivate and Encourage our Students for the betterment of their Future and the Society. Alumni also provide the information to the Students about the recent Job Prospects and Corporate requirements.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Our Institute's Vision and Mission, as shown below, reveal the Institution's importance and essential ideology:

Vision

To be recognized as a Renowned Technical Institution for transforming Young Minds into Competent Professionals to serve the Industry and Society.

The stated Vision of our Institution will be accomplished by:

Mission

- To practice Outcome Based Teaching Learning Methodology.
- To upskill Faculty Members' Expertise in diverse domains.
- To build State-of-the-Art Infrastructure that provides Quality Education and fosters Research.
- To enrich Innovative Research Activities in collaboration with Industry and Institute.
- To ensure the Students' Participation in Co-curricular and Extra-curricular Activities.

Submission of Vision and Mission

The Institution's Vision and Mission declarations signify the Institute's exact qualities and replicate positive headship shaped through its Governance arrangement. It leads to a universal and Cutting-edge Advancement in the arena of Education. Entrepreneurs with practical knowledge and human understanding are refined in order to benefit Society. The Chairman and Managing Trustee as well as the CEO and Secretary, are the Top Authorities in making Managerial decisions.

Nature of Governance:

The Governing Council, with the principal responsible for day-to-day operations, is the apex Governing body that oversees the overall functioning of the Institution. Deans, HoDs, Faculty and Non-Teaching Staff, Librarian, Physical Director, and Placement Officer all report to the principal. The Institution is dedicated to adopting Innovative Methods and Best practices to provide qQuality Education. Its governance framework is participatory, decentralised, transparent, and transformational.

Decentralisation and involvement in the Institutional Governance:

The Institutional Governance is characterised by the Governing Council, which promotes Academic Excellence through a complete approach. Strategies ensure the honesty and worth of governance and administration, with shared Leadership and participative Decision-making embraced. The operations are decentralised, with authorities and responsibilities delegated according to a structured organisational framework. The GC ensures Stakeholders involvement in the Strategic Plan and monitors and evaluates in accordance with UGC Guidelines.

The Institution has established various verticals with independent heads that make decisions in line with Institutional Policies and Regulatory requirements, in consultation with the Principal / Management. Also, Various committees have been formed to monitor the Institution's progress in achieving its Goals.

Governing Council:

Structure of Governing Council: The Chairman of the Nehru Group of Institution is the Chairman of the Governing Council. The Council consists of 3 members from the Nehru College of Educational and Charitable Trust, two Experts from Industries, one Academician from outside of the Institution, Nominee from Anna University, and Faculty of the Institution at Professor Level, Head of the Institution plays Member Secretary role and special invitees as per AICTE norms. KITE's Governing Council meets frequently to observe improvement and upcoming growth opportunities, which are necessary for maintaining excellent educational criterions. The Governing Council meets once in a year and recommends the Institution on a variety of issues. GC assesses the input provided by the Head of the Institution and offers an improvement plan for Institutional development.

Academic Council:

The Academic Council will be responsible for the College's Academic issues, including Academic Staff, Students, and Co-curricular activities.

File Description	Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

We, at KGiSL Institute of Technology, are committed to pursue Global standards of excellence in all our endeavours encompassing Teaching, Research, Consultancy, Entrepreneurship and Continuing Education, holding ourselves accountable to our Stakeholders through periodic evaluation and continual improvement with effective implementation of Quality Management System. The Teaching-Learning

strategy implemented by the Institution focuses on Outcome-Based Education, where the emphasis is placed on measuring and achieving specific outcomes and Objectives. To enhance the effectiveness of the Teaching-Learning process, there is a strong emphasis on Practical Laboratory work, Project-based Learning, e-learning Initiatives, additional Content beyond the Syllabus, Seminars, Quizzes, and Tutorial Assignments. Further, the Institution actively promotes Community engagement through activities such as NCC, YRC, Fine Arts, Rotaract Club, Tech Community, Tamil Mantram etc.

The initiatives implemented by the Institution aim to cultivate a strong sense of Social Responsibility among both Students and Faculty Members. Moreover, the Institution is dedicated to offering Students a High-Quality Learning environment that encompasses various elements. This includes providing spacious Classrooms, well-equipped Laboratories, State-of-the-Art computing facilities, Smart Classrooms, Seminar Halls, outstanding Sports facilities comprising both Indoor and Outdoor complexes, comfortable Hostel Accommodation that fosters a sense of home, and extensive on-campus training and placement opportunities. The institution adopts a norm-based recruitment process and demonstrates its commitment to staff welfare by providing various benefits such as Casual Leave, Medical Leave, Maternity Leave, Vacation Leave, On-duty and medical insurance. Moreover, the institution actively promotes industry interaction by facilitating industrial visits, internships, guest lectures by industry experts, and sponsored projects for students. Feedback from students, alumni, and parents is collected through exit surveys and analysed to evaluate the effectiveness of the strategies deployed.

The management reviews this feedback report to make informed decisions and improve the institutional processes. To ensure the institution's goals are achieved, the management maintains a continuous monitoring system for performance and progress. A key agenda in council meetings is to prioritize the upgradation of facilities in areas where improvement is needed, ensuring consistent academic excellence. Our Institution actively supports staff involvement in enhancing institutional processes. Staff members are encouraged to attend Faculty Development Programs, Coursera, NPTEL to enhance their technical knowledge and develop additional skills. They are also organizing seminars, workshops, and conferences to gain additional exposure. All the Faculty members actively participate in various committees and Academic and Administrative bodies, contributing to the efficient functioning of the Institution.

The institution has a perspective plan for both short-term and long-term development. In the short term, the plan includes infrastructure, laboratory enhancements, transport and hostel facilities improvements, support facilities, Memoranda of Understanding, training and placement activities, research and development, establishment of Centre of Excellence, academic performance reviews, introduction of new courses, accreditation process etc. In the long term, the plan encompasses aspects such as achieving a high NIRF ranking, securing research grants, fostering industrial consultancy, and elevating the institution's status to a renowned university. The perspective plan is discussed in Governing Council meetings to monitor the Institution's performance and progress.

File Description	Document
Institutional perspective Plan and deployment documents on the website	View Document

6.2.2

Institution implements e-governance in its operations

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

The management of the Institution prioritizes the well-being of its employees by providing various welfare benefits. In addition to statutory measures such as the Scale of pay, Employee Provident Fund (EPF), and Employee State Insurance (ESI) for eligible Staff, the Institution extends welfare measures to both Teaching and Non-teaching staff.

The following are the Welfare measures implemented in the Institution for the benefit of its Employees.

- All the Staff members of KITE are entitled to avail free ambulance service in case of emergency from the institute to KG Hospital, Coimbatore.
- The Staff members who have been covered under medical insurance through KITE are entitled to avail 50% concession on diagnostic services in case of outpatient.
- All Staff members and Students of KITE are covered under mandatory accidental Insurance.
- Non-teaching Staff members are eligible to avail free transport facilities of KITE.
- Faculty Members staying in Institute hostels should take additional responsibilities in maintaining discipline and Academic activities among the students after the College hours. Further, they can avail free food and Accommodation facilities.
- The institution provides financial support to our Faculty Members for attending Conferences,

Workshops, Faculty Development Programme, Short Term Training Programme, Refresher and Orientation Courses etc.,

Casual Leave

- All Staff shall be governed by the leave rules as may be prescribed by the college governing committee, from time to time.
- All Staff are eligible for One day casual Leave for every completed Month of Service. Casual Leave thus earned can be accumulated during the Calendar year.
- All Staff shall avail the casual leave to attend his/her personal work or during short period of illness etc.
- The casual leave as when not used shall not be carried over to the next calendar year and the balance leave in the calendar year shall lapse automatically.

Medical leave

- Staff who have completed one year of service in our institution are eligible for 12 (Twelve) days medical leave in a Calendar year.
- The medical leave shall be availed on medical grounds supported by a medical certificate to the satisfaction of the college authorities.
- Every teacher or other person while availing such medical leave shall submit a leave application along with a medical certificate from a Registered Medical Practitioner.
- Medical leave shall be accumulated if not used and shall be carried over to the next Calendar year. Medical Leave can be accumulated to a Maximum of 50 days.

Maternity leave

- Every woman teacher or other woman person employed in this college for a minimum period of one year shall be eligible for maternity leave for a period of 6 months subject to two children.
- Every teacher or other person who is availing such leave shall apply to the college authorities through proper channel along with a medical certificate given by Registered Medical Practitioner (Gynaecologist).

Vacation leave

- All Teaching Staff shall be eligible for Four Weeks' vacation in an academic year i.e. One week in odd semesters and Three Weeks in even semesters. However, the vacation leave shall be granted in spell pattern.

File Description	Document
Upload Additional information	View Document

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and

towards membership fee of professional bodies during the last five years**Response:** 62.06**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
99	90	71	61	65

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 74.77**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
122	107	123	117	88

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
26	25	25	24	23

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

KGISL Institute of Technology is administered by KG Education and Charitable Trust. Each financial year, the college conducts an External Audit performed by statutory auditors. To ensure responsible and accountable handling of funds, the institute maintains a clear and effective Internal Audit mechanism. Normally, the Budgeting process begins with the Head of the Department creating a precise and comprehensive Budget, which is then reviewed and approved by the Head of the Institution. Subsequently, it is forwarded to the Management for final approval. Regular budget meetings are held to ensure proper allocation of resources for the institution's development and asset building. Based on the approved budget, funds are allocated accordingly. To maintain financial transparency and accuracy, continuous monitoring of the budget and expenditures is carried out. The management has implemented an audit system that includes both internal and external audits, enabling the institution to maintain transparent and reliable books of accounts. These audits ensure that expenses are well-controlled and do not exceed the allocated budgets. The primary objective is to ensure that funds are allocated appropriately, meeting the specific requirements and supporting the intended activities of the institution.

Financial Support:

The allocation of funds within the institute is overseen by the Finance Committee and the Governing Council, with close monitoring of financial matters by the accounts section. Financial planning and budgeting involve collaboration between the Academic Departments and Administrative Sections of the institute. An annual budget is created to facilitate effective management and future planning, taking into account projected revenue, general expenses, and capital expenses.

The Principal holds meetings with department heads to discuss their specific budgetary requirements for laboratory facilities, research initiatives, co-curricular activities, and extracurricular programs. After careful review, the budget is then submitted to the Management for approval. The institute ensures its financial self-sufficiency by generating funds from student tuition fees and other sources. Periodic updates to student tuition fees are made based on the advice of the University and the changing financial

needs of the institution, as determined by the Governing Council.

External Audit:

Once a year, the college office receives a visit from the statutory auditor who conducts an audit and subsequently submits the final audit report. During the audit process, the auditor thoroughly examines each expense by verifying the corresponding bills to ensure their authenticity. Upon completion of the auditing procedures, the final statutory audit report is submitted to the Governing body on an annual basis. Once approved, the financial accounts and documents become valid for all statutory purposes.

Fund Mobilization:

The Institute's revenue primarily comes from student tuition fees. In cases of any shortfall, the Institute can seek additional funding from the parent trust or through bank overdrafts. To support Society and Students, Faculty Members have the opportunity to secure Research / Seminar / Conference Grants by submitting Research Proposals. These Grants are utilized for Research purposes and Laboratory development. The Governing Council plays a crucial role in making major financial decisions and it carefully examines and verifies all significant financial transactions across various categories.

File Description	Document
Upload Additional information	View Document

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The IQAC (Internal Quality Assurance Cell) has played a vital role in ensuring that the Institution meets the standards set by Higher Education Institutions (HEIs). It has implemented a comprehensive process chart for all activities and worked towards institutionalizing effective quality assurance strategies and processes. Moreover, the college has implemented multiple mechanisms to ensure quality in every aspect of its functioning. The establishment of the IQAC cell has been instrumental in integrating quality metrics into all academic activities, with a primary focus on the teaching-learning process. As a result, the cell has become a central component in adopting Outcome-Based Education as a progressive educational tool. Also, the framework of OBE is defined for the Institution in line with the Vision, Mission and Objectives.

Teaching-Learning Audit and Academic and Administrative Reforms:

1. The IQAC carries out comprehensive Academic Audits, encompassing all crucial aspects of the

teaching-learning process.

2. Additionally, a separate audit evaluates the quality of course files and the contents provided by individual Faculty Members.
3. The institution achieves continuous improvement through regular Audits and ensures compliance with statutory requirements.
4. To monitor and evaluate curriculum delivery and Assessment Methods, the College has established an Internal Audit Committee comprising members from various Departments.
5. This committee conducts evaluations at the end of each Semester, contributing to the overall enhancement of the Teaching-Learning experience.

Guidance for Advanced and Slow Learners:

1. Identifying and analyzing the factors influencing student performance.
2. Offering effective solutions for improvement.
3. Ensuring a fair and inclusive approach that supports both slow and Advanced learners, aiming to eliminate any form of discrimination and foster an environment where both groups can eventually reach a level of equality and satisfaction with their progress over time.

Reasons for Mentoring:

1. Addressing the challenge of diverse student backgrounds and social strata, which can make it difficult for students to adapt to a common culture.
2. Mitigating the effects of previous study experiences where the medium of instruction may have led to feelings of inferiority complex.
3. Supporting students who struggle with homesickness and find it challenging to adjust to hostel and College Atmosphere.
4. Alleviating the fear and apprehension that some students may have regarding the complexities of higher education.

Collaborative activities:

The Mission of the College is to bridge the gap between Education and Employment opportunities by fostering strong collaborations with industries. Recognizing the need for continuous learning and skill development, the college proactively signs Memorandum of Understanding (MoUs) with renowned industries and institutes. These partnerships enable the implementation of collaborative Training programs, ensuring Students receive practical training aligned with Industry demands.

Year after year, KITE strengthens its collaborations, emphasizing the importance of industry training in supporting student placements. This approach not only equips young Engineers with the necessary knowledge but also enhances their employability and career prospects.

Enhancement in the Usage of ICT Tools:

1. The institute has taken significant steps to enhance the utilization of ICT tools for various purposes.
2. Periodic IQAC meetings
3. Class Committee meetings
4. Meetings with Heads of Departments (HoDs)

- 5.Result Analysis meetings
- 6.Conducting student exit surveys
- 7.Gathering course-end feedback

File Description	Document
Upload Additional information	View Document

6.5.2

Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2.Academic and Administrative Audit (AAA) and follow-up action taken
- 3.Collaborative quality initiatives with other institution(s)
- 4.Participation in NIRF and other recognized rankings
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

KGiSL Institute of Technology has developed policies that promote Gender equity and inclusion. These policies aim to eliminate Discrimination and Promote equality of Opportunity for all individuals, regardless of Gender. It has developed training and Awareness Programs that educate Employees and Stakeholders about Gender Equity issues. These Programs aim to raise awareness of the importance of Gender equity and provide tools and resources to promote equality. Further, the Institution has implemented initiatives to attract and retain a diverse workforce, including Women. These initiatives aim to remove barriers to entry for Women and promote their advancement within the Organization. Also, Women's day is celebrated every year and prominent Women achievers are honoured.

The College has Women friendly facilities like the appointment of Full Time Women Security to deal with Women related issues and the entry of Individuals and Vehicles is strictly Monitored. Moreover, the Institution has a facility of RF-ID which helps the Students as well as parents to track the movement of Girl students. The College has a strong Security System with Gate pass Entry. All visitors would be taken Photography at the time of entry and they would be issued a Gate pass. Gate pass system is also followed to Girl students to record their Exit from College during working hours. Any Student who wants to walk out of College will be permitted only after verification by the Class Advisor with Parent. Post verifications Students will be issued a Gate pass which records the Exit time from the College. Besides, the Institution has a separate counselor for Student and Faculty Members. Also, the Counseling Cell organizes various Programs for the Welfare of our Students and Staff. Similarly, the organization provided scope for Women Entrepreneurship through Entrepreneurship Programs and stall Events.

The College has developed Programs and initiatives that specifically target Women and address their unique needs and Challenges. These Initiatives include Mentoring and Coaching Programs, Leadership development programs, and flexible work arrangements.

The Institution has made substantial Initiatives to celebrate National, International Commemorative Days, Events, and Festivals. KGiSL Institute of Technology has launched public awareness campaigns to promote National, International commemorative days and events. Also, these campaigns aim to raise Awareness and encourage the Students Participation in these Events.

KGiSL Institute of Technology has issued proclamations and declarations to commemorate National and International days and events. These are mentioned in the academic calendar and that are conducted periodically and during the celebrations of all days Students are sensitized the importance of citizenship, and social harmony. Further, these events provide a space to students to exchange their perception of

important days. KGiSL Institute of Technology has launched social media campaigns to promote National and International commemorative Days and Events. Moreover, these campaigns aim to reach a wider audience and encourage Participation and Celebration.

The following days are conducted to celebrated in commemoration of National and International importance

Senior Citizen Day

Youth Day

Independence Day

Republic Day

Teachers Day

Health Day

Cancer Day

Bharathidasan Birthday

Kamarajar Day

Pongal Celebrations

Women's Day

Engineers Day

AIDS Day

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**

4.Green campus initiatives
5.Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1.Green audit / Environment audit**
- 2.Energy audit**
- 3.Clean and green campus initiatives**
- 4.Beyond the campus environmental promotion activities**

Response: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

There are several Institutional efforts and initiatives that KGiSL Institute of technology has implemented to provide an inclusive environment and promote tolerance and harmony towards Cultural, Regional, Linguistic, Communal, and Socioeconomic diversity. Some of these efforts include:

The Institution has developed diversity and inclusion of Programs that promote awareness and understanding of holistic social set up. These Programs include Workshops, Training sessions, Cltural events, and Seminars to sensitize students and employees to the importance of diversity. Fine Arts Club trains the students in folk music and dance forms of various Culture.

The College provides Cultural sensitivity training to students and employees to help them understand and appreciate different cultures, traditions, and values. This training can help to reduce biases and stereotypes and promote understanding and empathy towards others.

The Institution has adopted and implemented equal opportunity policies that ensure that all individuals, regardless of their Multi Social oneness and otherness have equal access to Education, Employment, and other Opportunities.

Institution has developed an inclusive Program beyond Curriculum that reflects various avenues of social diversity of their Students body. This can help to promote a sense of belonging and value for all Students, regardless of their background.

KGiSL Institute of Technology organized events and celebrations that recognize and celebrate the diversity of the Students. These events can include Cultural Festivals, Food fairs, and Art Exhibitions that showcase the unique and diverse talents of students and Staff. Institution has adopted and enforced Non-Discrimination policies that prohibit Discrimination based on various Social facets. These policies can help to create a safe and inclusive environment for all Members of the Institution.

The institution has adopted a policy that the rights of every individual are protected in the campus. To this aim, the institution has formed committees and councils such as Anti-ragging Committee, staff council, Internal Complaints committee and other committees to ensure equal rights to all citizens. Besides, prayer is sung from five minutes before the commencement of classes and followed by pledge on a daily basis. This helps students to remember the citizenship and their duties regularly. Similarly, Code of Conduct booklets is distributed to every student. Programs on Human values and Professional Ethics are arranged periodically. The college has a separate Human Values Cell that conducts periodic programs for faculty and students to nurture human values. These programs help students to understand the importance of Human Values in a better way.

In summary, by implementing these institutional efforts and initiatives, KGiSL Institute of Technology has provided an inclusive environment that promotes tolerance and harmony towards holistic social life.

This can help to create a more positive and supportive environment for all members of the institution and foster a sense of belonging and respect for all.

Celebration of Important days

Independence Day

Human Rights Day

Republic Day

Green Consumer Day

APJ Abdul Kalam Day

Mathematics Day

Science Day

Mother Language Day

Unity Day

Ethnic Day

Handloom Day

Pongal Celebrations

Onam Celebrations

Christmas Celebration

Senior Citizen Day

Youth Day

Independence Day

Republic Day

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

7.2.1

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

Response:

Best practice - I : Industrial Training

Objective

Providing industry-relevant knowledge: Corporate experts can provide real-world knowledge and experience that can help Students understand the practical application of their Coursework. This can bridge the gap between Academic knowledge and Industry requirements.

Improving Employability: By working with corporate experts, the college could tailor their programs to the needs of the industry. This can make Graduates more employable by providing them with the skills and knowledge that employers are looking for.

Networking Opportunities: Corporate Experts do regularly provide Students with valuable Networking Opportunities that can help them connect with potential Employers and build relationships in their Industry.

Research Collaborations: Corporate experts could work with faculty to conduct Research that is relevant to the Industry. This leads to new insights and innovations that can benefit both Academia and the Industry.

Intended outcomes

Improving the Skill set of Students: Technical training helps students acquire Hands-on Experience and Practical knowledge in their field of Study, which in turn enhances their skill set. Hence, students are expected to become better prepared for the workforce and more competitive in the job market. Keeping pace with Industry trends: The field of Technology is constantly evolving, and Technical Training helps KGiSL keep pace with the latest Industry trends.

Building strong industry partnerships: By offering Training Programs that are aligned with the needs of the Industry, the College is able to attract Employers to collaborate with the Institute. This can create opportunities for Students to gain real-world experience, Internships, and job Placements.

Context

Industry-relevant education: Corporate companies often have a good understanding of the skills and knowledge that are required in the Industry. By partnering with these Companies, KGiSL Institute of Technology ensures that its Curriculum is aligned with Industry needs and provides Students with the knowledge and Skills that are in demand by Employers.

Internship and Job Opportunities: Corporate companies can provide internship and job opportunities for Students, which can help them gain practical experience and build their resumes. This can be particularly beneficial for Students who are interested in pursuing Careers in specific Industries.

Problems faced

Misalignment between curriculum and Corporate needs: Corporate training programs are typically designed to address specific skills or knowledge gaps that are relevant to the needs of a particular industry or company which is far away from curriculum requirements.

Limited Student interest: Some Students do not show much interest in Corporate training Programs, especially if they are pursuing Degrees in fields that are not directly related to the Industry or job functions covered by the Training.

Evidence of success

Alignment with Career Goals: The Training has been designed in a way that aligns with the Career Goals of the Students. It has helped them to develop their Skills sets that are relevant to their chosen field of work. Through this best practice, the College produces 70% Industry ready Engineers who are placed in Reputed Companies.

Best Practice - II: Skill Development

Introduction:

Skill Development Training for College Students plays a pivotal role in preparing them for the dynamic and competitive professional world. While academic knowledge forms the foundation, Hands-on skills are equally essential for success in today's job market. These Programs focus on imparting Industry-specific knowledge, fostering Professional Skills, Life Skills along with knowledge and holistic Life skill and promoting a mindset of continuous Learning. By investing in Skill Development Training, most of the Colleges empower their Students to thrive in their chosen Careers, become valuable contributors to the Workforce, and embrace Lifelong success.

Context

In today's rapidly evolving job market, College students face the challenge of bridging the gap between knowledge and Skill Development. While Academic Education provides them with a strong foundation, professional, life and language skills help students to get to know the other avenues of life such as Human values, Yoga and other Languages. Recognizing this need, Institutions are implementing differnet Skill Development Training Programs to equip College Students with the necessary Skills for Professional success.

Objectives

The objectives of Skill development Training for College Students are to equip them with a diverse set of Practical Skills that enhance their Employability, personal growth, and overall success in their chosen Careers. Such Training Programs aim to bridge the gap between Theoretical Knowledge gained in Classrooms and the practical skills required in the Professional world.

Life Skills: This best practice is intended to produce Engineering with Multi Skills sets in all verticals of Life.

Holistic Development: Some Skill Development Programs emphasize fostering Entrepreneurial Skills, such as Critical Thinking, Innovation, Business Planning, Marketing, and Financial Management. These Skills empower the Students to start their own Ventures or contribute effectively to Entrepreneurial Environments.

Outcome

Personal growth and confidence building: Skill development training often includes Personal development aspects, such as improving Self-confidence, developing a growth mindset, building resilience, and enhancing Interpersonal Skills. These personal growth outcomes contribute to the overall success and well-being of our Students.

Lifelong learning: Skill development training promotes a mindset of continuous learning and adaptability. Students are encouraged to stay updated with industry trends, Technological Advancements.

Problems faced

Curriculum design and customization: Developing a comprehensive and effective Skill development Curriculum tailored to the needs of diverse Student populations and Industries can be challenging. Normally, most of the Institutions need to ensure that the Curriculum and Syllabi aligns with Industry demands, incorporates the latest trends and Technologies, and provides Practical Hands-on Experiences.

Student Engagement and Motivation: Skill Development Training often requires active Students participation and engagement. Institutions may face difficulties in motivating Students to actively participate in Training Programs, especially if the Programs are not integrated into the Core Curriculum or if Students perceive them as additional burdens.

Evidence of Success

Tracking the Career progression and achievements of Alumni who have undergone Skill Development Training offers Tangible evidence of the Program's impact. Success stories of our former Students, who have excelled in their Careers, received Promotions, launched successful Ventures, or made significant contributions in their respective fields reflect the effectiveness of the training in preparing them for Professional success.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Corporate in Campus

The Institution stands amidst of Multinational Companies which is known as “Silicon – Valley” of Coimbatore. Strategically, the location of our Institution poses an opportunity to establish lot of Industrial connection which helps to exchange Knowledge, Technology and Training. Our managing Director Dr. Ashok Bakthavathsalam, often states, “Earn long before you Graduate, Learn long after you graduate”. In this backdrop, Students are provided training even before the official commencement of Classes through pre –onboard training in the First Semester itself Students are provided. Coding Training that equips them to participate in lot of Industrial Projects. All Corporate Training is offered from the first Semester onwards. Training is provided through industrial experts who are available 24 X 7 both online and offline. KGiSL Institute of Technology has formed a Community of Students, Academicians, Faculty, Directors and Officials who come together to exchange Values and Knowledge.

The College has a forum called Tech buddies which meets up once in a week and discuss the recent Trends in both the ends. Besides, our Students are provided Opportunities to work on the Companies after College working hours by mean of Internship Skill rack Training and other events. It is critical to provide students with Skill-based Training because the development of our Economy is dependent on them. The process of building Skills to help Students think about more than just their Grades. They are better able to tap into their Strengths, develop skills relevant to real-world situations, and prepare themselves to be successful in the careers of their choosing as a result of this. Moreover, the Employability of younger people is increased, and they are able to earn more as a result. In addition to this, it helps a Nation's Economy and contributes to the expansion of its Financial Sector. Moreover, Skill India was an initiative that was started by the Government of India in the Year 2015 with the Goal of educating 40 Crore Indians in a variety of Industrial Professions. This Project was introduced in an effort to stimulate Economic Growth. Better job opportunities, Jobs that pay better, and an improved standard of living for Young people are some of the outcomes that are anticipated to result from this initiative. It is also anticipated that every sector of the Economy will experience equal growth as Trained individuals enter the Workforce, which will result in better and faster results and provide a boost to the Indian Economy.

Current conditions dictated that training Students and providing them with the essential Skills is a crucial obligation of the Institution. In addition to Technical Expertise, the development of a well-rounded personality is required. In light of this, our Institute focuses primarily on the three Ss: Skills, Spirituality, and Social responsibility. The modus operandi of achieving the same is as follows. Skill development begins in the First Semester and continues throughout the Programme. Also, the Students from all disciplines are encouraged to participate in the Coding Skill Development Programme. Students who have a strong interest in Coding receive ongoing Training from trained in-house Experts. Dr. Ashok Bakthavathsalam, Our Managing Trustee, is also Training our students in this Coding Skill Development Programme. In addition to training the Students, Dr. Ashok Bakthavathsalam provides monetary Incentives for Top Performers. This exemplifies the Commitment of our Educational Institution to skill improvement. Aside from training, students are given the tools and equipment they need to improve

their skills. Students are also encouraged to participate in competitions by providing financial assistance. This training provides opportunities to all Students, regardless of major discipline, allowing them to choose the best Career path.

In addition to technical expertise, the development of a well-rounded personality is required. To address these needs, our College operates a separate Training Academy, KGiSL Soft Skill Academy (KGiSL-SSA), to put our Students' Skills in line with Industry Standards. During the Second Semester, the SSA provided the students with specialized Training. Both Aptitude and Communication Skills are emphasized in the Training Sessions. Further, the majority of Communication Skills Training centered on Personality Development, Resume Writing, Verbal ability, Self-introductions ("Bubble Concept,") etc.

Students are encouraged to develop their abilities in their major Subjects throughout the Third Semester and until the Program is completed. This is accomplished through the House of MetaZord, KGXperience, and KGAgile Business Incubation Centre. These are the various divisions available on Campus that aid in the development of Students' Skills. Robotic Process Automation, AR/VR, Blockchain, Devops, and Open Source are some of the Programs offered by the House of MetaZord. Moreover, these Programs help our Students to develop their Skills for their chosen Careers, boosting their Marketability to Prospective Employers. It also assists individuals in differentiating themselves from other Job Applicants.

In addition to the previously mentioned Technical Training, Engineering Students who were interested received SAP-ABAP training. ABAP (Advanced Business Application Programming) is the Fourth Generation of SAP's proprietary Programming Language that permits the use of Procedural, Object-oriented, and other Paradigms. Moreover, it was created to facilitate bulk Data Processing within SAP Business Applications. The Management Programme students received SAP FICO Training. SAP FICO is a vital Central functional component of SAP ERP Central Component that enables the Management to handle and monitor all Financial Data.

KGXperience is an Incubation Center that provides Students with the opportunity to work on their ideas and innovate new things. It is the perfect place for students to incubate their Ideas and turn them into Reality. It offers a variety of Programs and Services that help Students become Technopreneurs by providing access to funds and Mentors with extensive business expertise. KGAgile Business Incubation Centre organizes programs that help our Students turn their ideas into Businesses. Students might become Entrepreneurs before completing their Education by utilizing resources and Services that are available.

Outcome: Over 70 percent of our Alumni were not affected by the downsizing activities of the firms due to Covid 19 Pandemic, which is clear evidence for all the efforts our Institution has put into enhancing the Career Skills of our Students

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

5. CONCLUSION

Additional Information :

Our institution holds a valid ISO 9001-2015 certificate. The Vision, Mission, Objectives, Quality Policy and Core values are clearly framed.

The Physical Infrastructure of our Institution exceeds the prescribed requirements by AICTE and Anna University in terms of Classrooms and Laboratories.

Faculty Members regularly participate in Faculty Development Programs, Workshops, Conferences and Seminars / Webinars to enhance their Skills.

Augmentation of Research & Development and Institutional Consultancy activities are attracting more number of Faculty Members

Incentives are given to Faculty Members for their achievements in Research and Academic activities.

All Students are encouraged to participate in Inter-Collegiate and industry-oriented events at the National level to develop their competitive spirit.

Our Students are placed in reputed Companies and fascinated the maximum Package

The Institution promotes Entrepreneurship by anticipating current and future needs, bringing actionable and new ideas to the market, and developing Students with the skills and initiatives needed to create more jobs in Society.

The NAAC Documentation preparation has been anchored by the Faculty Members who have spent their time, energy and dedicated services in shouldering the responsibility with dedication and Leadership.

Concluding Remarks :

The success of a Nation and the mental development of an individual depends on Education. However, in emerging Nations like India, ignorance and poverty are huge barriers. It's critical to overcome these obstacles, and Education is one of the key foundations for doing so.

Our College, which is supported by the KGISL Trust, is dedicated to giving Students an unforgettable learning experience. This is made possible by our careful Planning, clear Vision, and purpose Statements. The commitment of our Faculty, Staff, and Students enables us to pursue greatness in Academics, Research, and Governance.

In order to critically evaluate our Strengths, Flaws, Difficulties, and Opportunities, we prepared a Self-study report as part of our commitment to responsibility. We are committed to understanding our performance and being accountable to all Stakeholders, which is shown in our participation in the Accreditation process with the National Assessment and Accreditation Council (NAAC).

Our College's main Objective is to provide the Students with the Academic edge and perseverance they need to pursue their chosen fields of study at a high level. We want to raise up responsible, socially conscious individuals who can contribute to Society's Advancement. For the Welfare and advancement of Humanity, we firmly believe in our motto and are dedicated to developing Individuals into Technologically advanced, Socially responsible, and Civically responsible Citizens.

In Conclusion, KiTE is committed to advancing Education as a way to empower people and create a better future for India.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
3.1.1	<p>Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)</p> <p>3.1.1.1. Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>21.9</td> <td>0.93</td> <td>0.075</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>22.83</td> <td>00</td> <td>0.075</td> <td>00</td> <td>00</td> </tr> </tbody> </table> <p>Remark : As per clarification received from HEI , DVV input is recommended.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	21.9	0.93	0.075	0	0	2021-22	2020-21	2019-20	2018-19	2017-18	22.83	00	0.075	00	00
2021-22	2020-21	2019-20	2018-19	2017-18																	
21.9	0.93	0.075	0	0																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
22.83	00	0.075	00	00																	
3.3.1	<p>Number of research papers published per teacher in the Journals notified on UGC care list during the last five years</p> <p>3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>26</td> <td>31</td> <td>27</td> <td>19</td> <td>8</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>41</td> <td>20</td> <td>16</td> <td>01</td> </tr> </tbody> </table> <p>Remark : As per clarification received from HEI, and Publication in the current UGC CARE with ISSN number and following calender year only be considered, thus DVV input is recommended.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	26	31	27	19	8	2021-22	2020-21	2019-20	2018-19	2017-18	24	41	20	16	01
2021-22	2020-21	2019-20	2018-19	2017-18																	
26	31	27	19	8																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
24	41	20	16	01																	
3.3.2	<p>Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years</p> <p>3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18															
2021-22	2020-21	2019-20	2018-19	2017-18																	

14	06	13	62	01
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Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
06	12	62	01	00

Remark : As per clarification received from HEI, and following the calender year, DVV input is recommended.

4.1.2 ***Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years***

4.1.2.1. **Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
89.91	00	115.55	9.35	46.74

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
89.06	00	115.41	8.38	45.19

Remark : As per clarification received from HEI, and excluding office equipment, DVV input is recommended.

4.4.1 ***Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)***

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
81.84	23.86	69.29	38.80	48.89

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
41.73	13.71	46.91	21.07	35.99

Remark : As per clarification received from HEI, and Excluding Building Insurance, Property tax, Water Charges, Printing & Stationery Traveling Expenses, thus DVV input is recommended.

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
196	227	220	251	257

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
196	226	220	247	255

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
225	308	313	365	376

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
218	307	276	250	263

Remark : As per clarification received from HEI, DVV input is recommended.

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 last five years

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11	2	12	7	7

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
11	02	04	07	07

Remark : As per clarification received from HEI, DVV input is recommended.

2.Extended Profile Deviations

ID	Extended Questions				
1.1	Expenditure excluding salary component year wise during the last five years (INR in lakhs)				
	Answer before DVV Verification:				
	2021-22	2020-21	2019-20	2018-19	2017-18
	259.40	63.28	180.12	149.06	128.83
	Answer After DVV Verification:				
	2021-22	2020-21	2019-20	2018-19	2017-18
	348.15	94.51	289.54	230.59	208.49