YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	INFO INSTITUTE OF ENGINEERING
• Name of the Head of the institution	Dr.N.KOTTISWARAN
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04222363700
• Mobile No:	8489412277
• Registered e-mail	principal2732@gmail.com
• Alternate e-mail	info@infoengg.com
• Address	NH209,Sathy Road,Kovilpalayam
• City/Town	Coimbatore
• State/UT	Tamilnadu
• Pin Code	641107
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

• Name of the Affiliating University	**ANNA UNIVERSITY**
• Name of the IQAC Coordinator	**Dr.P.D.R.Vijayakumar**
• Phone No.	**0422236701**
• Alternate phone No.	**04222363700**
• Mobile	**9884335665**
• IQAC e-mail address	**infoiqac2017@gmail.com**
• Alternate e-mail address	**pdrvks@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)	http://infoengg.com/images/NAAC/AQAR/2019-2020/AQARReport201920.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://infoengg.com/images/NAAC/202021ACADEMICPLAN.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**2.24**	**2017**	**01/09/2017**	**30/09/2022**

6.Date of Establishment of IQAC	**01/08/2017**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
0	**0**	**0**	**0**	**0**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	**2**

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

• If No, please upload the minutes of the meeting(s) and Action Taken Report	[View File](#)	

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**
• If yes, mention the amount	

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

• Periodical Academic and Administrative Audits. • Institutional Policies, Strategic Planning and Academic Standards. • Academic Calendar for the Academic Year 2021-22 was made more comprehensive to include diverse activities and its successful implementation was monitored by the IQAC. • Faculty members of different programmes were motivated to take part in the curriculum revision with affiliating university. • Faculty enrichment (patents/copyrights), Organization of Internships/Seminars/FDPs/Conferences/Webinars for student and faculty enrichment and bridging the gap between traditional pedagogy and contemporary requirements.

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

Plan of Action	Achievements/Outcomes
To conduct Academic Audit	The Academic audit is being conducted periodically.
To establish the Memorandum of Understanding.	The Institution has been signed MoU's with Industries to build Industry Instituted Partnership.
MHRD – AISHE	AISHE details are being prepared
AICTE – EoA process	Obtained EoA for 20-21
Collecting feedback from all the stockholders, analyses it, take appropriate action and disseminate the report in our college website.	Feedback is collected from the stockholders for consolidated analysis and will be updated in the college website
The principal insist the IQAC to formulate and to conduct the academic audit in time, at the end of this semester and also IQAC members can visit the department for random academic audit.	The committee for the internal Academic audit is framed and same is approved and same is by the principal getting concurrence from the head for setting the schedule for audit.

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
College Management Committee	02/07/2021

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-2021	28/02/2022

15.Multidisciplinary / interdisciplinary

The institution is affiliated with Anna University and offers B.E. and M.E. degree programmes. The institution prepares the academic calendar for each semester and the courses are allotted to teachers

based on their interests and expertise. Prior to the commencement of classes, individual lessons are prepared by the teachers and approved by the HoD

. • All the courses in the programmes follow Choice Based Credit System (CBCS) pattern with specific credits. The courses are categorized as professional core, professional electives, engineering sciences, basic sciences, humanities and social sciences and employability enhancement courses. In addition, value-added courses, certificate courses, add-on courses, workshop, seminar, workshop are organized to enable an interdisciplinary approach and to meet out the growing needs of the global market.

• All the programmes have an open elective course in which the students of a particular programme are exposed to multidisciplinary education by choosing a course in different streams.

• As per the Anna university regulations, mini-projects, Projects, Field visits, Inplant training and Internships are incorporated for experiential learning.

• Being an affiliated institution, the institution follows the norms given by Anna University for entry-level qualifications required and the duration of the programme. Also, the institution is limited for enabling multiple entry and exits, as the norms are decided by Anna University.

16.Academic bank of credits (ABC):

Info Institute of Engineering follows the procedures structured by the affiliating University. Being an affiliated institution, the institution will not be able to implement the Academic and bank of Credits (ABC) system. However,

• For seamless collaboration and internationalization of education, the institution takes special efforts for the students through a Memorandum of Understanding (MoU) with industries and academic institutions worldwide. Presently, the institution has many functional MoUs with different industries and academic institutions and several collaborative activities are in progress. Besides, for joint degrees between Indian and foreign institutions and credit transfer, the institution will not be able to implement the same since it is an affiliated institution.

• Faculty members are encouraged to offer valuable suggestions in curriculum design and development to the affiliating University in

different ways.

• The faculty members are always motivated to try new strategies to implement pedagogical approaches using smart boards. They shared additional materials to the students through Google classroom, Zoom meet and WhatsApp. Regarding internal and external assessments, the assessment criteria prescribed by the affiliating University have been strictly adhered to.

17.Skill development:

Soft skill-based programmes are comprehended along with the programme for students. Soft skill enhancement is done by conducting special training programmes from the first year onwards.

• Besides teaching the curriculum, the institution takes various initiatives to offer value-based education.

• For the holistic development of students the institution conducts various events such as Republic Day, Independence Day, Engineers day, Women's day, Voter's Day, Environment Day, Pongal day, Christmas day and many other important days/events of national importance which are celebrated to promote national integration.

• Value education-related courses, namely, professional ethics, environmental science and engineering, principles of management, and total quality management, are included in the curriculum, which supports promoting humanistic, ethical, and universal values.

• The institution has various functional clubs. Students are encouraged to attend the programmes, which are organized by clubs, societies, and cells. Life skill programmes like Yoga, Meditation, Women's Safety, Health and Hygiene, awareness, fire safety, tree plantation, etc., are organized through their corresponding clubs.

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

As an affiliated college, our Institution follows the instruction given by the University. The College adopts the English language as the medium of instruction as per university norms. Students are from various states and rural parts of Tamilnadu. Since its inception, the college has been promoting the culture and heritage of other than Tamilnadu. The college has been encouraging the students to participate in and volunteer at the events. Being a higher learning institution, the college adopts the English language as the medium of instruction as per the University norms. The Institution has also

observed the difficulties faced by students with the use of English for classroom instruction. Taking the socioeconomic, cultural, and linguistic backgrounds of the students into consideration the teachers are also encouraged to go with the bilingual method of teaching. It is also found that the students' receptive skills have enhanced with the bilingual mode of delivery. As most of our students hail from rural backgrounds and for a better understanding of the subjects taught the bilingual method of delivery is encouraged in almost all programs.

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

The curriculum and teaching-learning process of the college is focused towards Programme Outcome (POs), Programme Specific Outcome (PSOs) and Course Outcome (COs). These outcomes are published on the college website and known to all aspiring students. The Programme Outcomes and Programme Specific Outcomes are communicated to the students during orientation programmes, lesson plans and the Institution's Website. The course outcomes are made known to the students by respective teachers at the beginning of the course. These outcomes are evaluated through CE, internal and external examinations, seminars, and projects. The programme outcomes to a great extent are reflected in the student's progression towards higher studies and placements. The level of achievement of these outcomes is monitored at the various levels by the college council, IQAC, Department, and class community meetings.

20.Distance education/online education:

Info Institute of Engineering is affiliated to Anna University and the governance on academic promotion based on the guidelines given by AICTE, New Delhi and Anna University, Chennai. No initiatives taken so for to promote students to register and progress distance education programs. Faculty Members and students are encouraged to undergo online courses offered by various online platforms such as Swayam and Udemy. Those who completed the online courses are rewarded commercially along with appreciation Certificates. Faculty members and students are given appropriate training to make use of ICT tools effectively. Faculty conducts courses/special classes through ICT tools and use the platforms for communication and assessment.

Extended Profile

1.Programme

1.1	360
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	397
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	286
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	193
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	87
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	87
Number of Sanctioned posts during the year	

File Description	Documents
Data Template	[View File](#)

4.Institution

4.1 Total number of Classrooms and Seminar halls	**31**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**272**
4.3 Total number of computers on campus for academic purposes	**966**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Info Institute of Engineering is affiliated to Anna University, Chennai and the curriculum is strictly adhered to the curriculum prescribed by the affiliating university.

An academic calendar is prepared at the commencement of the semester and becomes the guiding document for scheduling teaching, learning and evaluation activities. It is prepared at the institution level and will be followed by every department before the semester starts. Based on this, faculty members prepare a course plan and lesson plan for subjects to check necessary hours and necessity of content beyond the syllabus.

Time tables are prepared by Time-Table committee, headed by faculty members from all the departments, for every semester including theory, tutorial, practical and placement training classes based on the credits as per the curriculum. There will be coaching sessions specifically for slow learners.

The institution follows a very transparent documentation process for both academics staff and students related activities. Student's attendance is marked every hour by individual teachers and overall attendance is collected by the faculty advisor. The internal marks are entered consistently in the University website.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	Nil

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

Academic Schedule:

The Academic Schedule provided by the University is observed while preparing the Academic Calendar. In addition, the assessment schedule provided by the University with the schedule of internal tests with the commencement of end-semester theory and practical examinations.The Academic Schedule provided by the University is observed while preparing the Academic Calendar. In addition, the assessment schedule provided by the University with the schedule of internal tests with the commencement of end-semester theory and practical examinations.

Internal Assessment Process:

Every semester, there are three internal assessments scheduled for each course. One internal assessment test is administered at the end of every one and a half units to track the students' performance and level of understanding. The internal assessment report is prepared to identify the slow learners. After receiving appropriate counseling, slow learners are identified and given planned remedial tutoring.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	http://infoengg.com/images/NAAC/202021ACADEMICPLAN.pdf

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

C. Any 2 of the above

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

1.2 - Academic Flexibility

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

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

360

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

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

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

6

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

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

243

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

243

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

1.3 - Curriculum Enrichment

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

All programs and courses at Info Institute of Engineering have clearly defined objectives and learning outcomes that are in line with the college's vision. The college's undergraduate and graduate programs meet the demands of the engineering community's industrial sector. To meet the demands of academia and business, the institution's Academic Audit Committee verifies academic activity. The newly developed courses support cutting-edge technologies and long-term student growth. The pupils are provided with optional courses and introduced to the Choice-Based Credit System (CBS). This encourages students to thrive in both academic and extracurricular pursuits, assisting them in developing program-related employability skills.

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

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

11

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

194

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	A. All of the above

syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://infoengg.com/images/NAAC/c1/2020-2021 /feedbackanalysis.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

417

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

46

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

2.2 - Catering to Student Diversity

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

Info Institute of Engineering has a comprehensive system in place to identify and support students of all learning abilities. This includes slow learners, who may require additional support to succeed in academics, and advanced learners, who may be encouraged to challenge themselves further.

The institute uses a variety of methods to identify students' learning abilities, including entry-level assessments, previous semester results, and teacher observation. Once students are classified as slow learners or advanced learners, they are provided with the support they need to succeed.

For slow learners, this may include one-on-one tutoring, group study sessions, or access to online resources. The institute also offers a variety of extracurricular activities that can help slow learners develop their social and emotional skills.

Advanced learners are encouraged to participate in value-added programs, such as online certification courses or competitive examinations. The institute also provides advanced learners with opportunities to mentor and tutor other students.

By identifying and supporting students of all learning abilities, our institution is helping to ensure that all students have the opportunity to succeed.

File Description	Documents
Link for additional Information	http://infoengg.com/?action=departments&article=exam-cell
Upload any additional information	View File

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

Number of Students	Number of Teachers
397	87

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

Info Institute of Engineering (IIE) uses a variety of teaching methods to provide its students with a well-rounded education. These methods help students to develop their theoretical knowledge, practical skills, and problem-solving abilities.

Digital libraries and MOOC platform: IIE provides its students with access to digital libraries and MOOC platforms, so that they can explore related courses and learn at their own pace. This allows students to learn about topics that are not covered in their coursework, or to gain a deeper understanding of the topics that are covered.

Experiential learning: IIE facilitates students to carry out mini and major projects, which helps them to apply their theoretical knowledge in a practical setting. This gives students the opportunity to work on real-world problems, and to develop the skills they need to be successful in their careers.

Participative learning: IIE encourages students to participate in seminars, workshops, and industry visits. This helps them to network with professionals and gain exposure to real-world problems. This gives students the opportunity to learn from experts in their field, and to see how their skills can be applied in the real world.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	http://infoengg.com/?action=departments&article=exam-cell

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

The IIE is committed to providing students with a high-quality learning experience. One of the ways that IIE is doing this is by using ICT tools to enhance the learning experience.

High-speed internet connectivity is provided in classrooms and laboratories, which allows students to access online resources and tools. This includes video lectures, interactive simulations, and other resources that can help students learn more effectively.

A LMS tool is used to manage day-to-day activities, such as course registration, assignment submission, and grade tracking. This makes it easy for students to stay organized and track their progress.

Blended learning is used, which combines traditional face-to-face instruction with online learning. This allows students to learn at their own pace and in a way that best suits their individual needs. For example, students who need more time to understand a concept can watch a video lecture at home, while students who want to participate in a discussion can attend a live online session.

MOOC (Massive Open Online Course) courses are offered, which allow students to learn from top universities and industry experts. This is a great way for students to gain new skills and knowledge outside of their regular coursework.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	http://www.infoengg.com/?action=life-info&article=ict-facilities

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest

completed academic year)

2.3.3.1 - Number of mentors

87

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

2.4 - Teacher Profile and Quality

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

87

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

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

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

20

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

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data

for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

371

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

2.5 - Evaluation Process and Reforms

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

IIE has demonstrated its commitment to providing students with a fair and transparent assessment process by adhering to the rules and regulations of Anna University for the conduct of internal tests.

- The schedule for the internal tests was released online, which made it convenient and accessible for students to find out the dates and times of their exams.
- Portions and timetable were distributed through circular and whatsapp groups, ensuring that all students had access to this information.
- The invigilation schedule was circulated well ahead of the exam schedule, giving students time to prepare and allowing them to know who their invigilators would be.
- Students were permitted to approach the faculty for clarifications, which helped them to understand the questions and to improve their performance.
- The marks were consolidated and disseminated, making it easy for students to track their progress.
- Attendance and internal test marks were uploaded in the Anna University web portal, making it easy for students to access their marks.
- The consolidated internal marks were published after completion of all three assessment tests, giving students a clear picture of their performance.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	http://infoengg.com/?action=departments&article=exam-cell

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

1. **Circulating the detailed schedule for internal examinations and invigilation to the individuals through the examination cell.This ensures that all stakeholders are aware of the schedule and can make arrangements accordingly.**
2. **Permitting invigilators to express their consent on the invigilation schedule before it is being disseminated.This gives invigilators a voice in the process and ensures that they are comfortable with the schedule.**
3. **Scrutinizing the internal examination question papers based on the inputs from IQAC on Blooms levels and distribution of COs at the department level.This ensures that the question papers are of a high standard and that they cover the relevant content.**
4. **Addressing grievances on invigilation schedule and question paper appropriately by the internal examination cell and IQAC.This ensures that all grievances are addressed in a timely and fair manner.**
5. **Clearly disseminating guidelines for the conduct of examinations and viewing dereliction of duty seriously.This ensures that everyone involved in the examination process is aware of their responsibilities and that any breaches of duty are taken seriously.**

File Description	Documents
Any additional information	[View File](#)
Link for additional information	http://infoengg.com/?action=departments&article=exam-cell

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Outcome-Based Education (OBE) is a student-centered approach to education that focuses on the learning outcomes that students should

achieve by the end of a course or program. The outcomes are usually expressed in terms of knowledge, skills, abilities, attitudes, and understanding.

The faculty members are trained to help students achieve the outcomes, and the students are educated about the outcomes so that they know what they are expected to learn.

The three levels of outcomes in OBE are:

- Course Outcomes (COs)are the specific learning outcomes that students should achieve by the end of a course.
- Program Outcomes (POs)are the learning outcomes that students should achieve by the end of a program of study.
- Program Specific Outcomes (PSOs)are the learning outcomes that are specific to a particular program or department.

Benefits of OBE

- Focus on learning outcomes:OBE helps students to focus on the learning outcomes and not just the course content. This can help them to learn more effectively and efficiently.
- Self-directed learning:OBE allows students to be more self-directed in their learning. This means that they can take more responsibility for their own learning and can learn at their own pace.

File Description	Documents
Upload any additional information	[View File]()
Paste link for Additional information	http://infoengg.com/?action=departments&article=computer-science-engineering
Upload COs for all courses (exemplars from Glossary)	[View File]()

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

1. Mapping course outcomes to program outcomes.The first step is to map the course outcomes to the twelve program outcomes prescribed by the National Board of Accreditation (NBA). This ensures that the course outcomes are aligned with the overall goals of the engineering program.
2. Assessing course outcome attainment.The second step is to assess the extent to which students have achieved each course

outcome. This is typically done through a combination of
direct and indirect assessment methods.

Direct assessment methods assess students' knowledge and skills
through methods such as examinations, quizzes, and assignments.
Indirect assessment methods assess students' attitudes and values
through methods such as surveys, interviews, and performance
assessments.

The results of the assessment are used to determine the overall
attainment of each course outcome. If the attainment is not met, the
faculty may need to take steps to improve the teaching and learning
of the course.

Threshold values are set by the institution to indicate the desired
level of attainment for each course outcome. If the attainment of a
course outcome is below the threshold value, it may indicate that
the course is not effectively meeting the needs of students.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://infoengg.com/?action=departments&article=computer-science-engineering

2.6.3 - Pass percentage of Students during the year

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

191

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	http://www.infoengg.com/?action=iqac&article=iqac

2.7 - Student Satisfaction Survey

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

http://infoengg.com/images/NAAC/c2/2020-2021/2.7.1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

1

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

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.google.com/search?q=talent+academy&oq=&aqs=chrome.0.69i59i450l8.19266821j0j15&sourceid=chrome&ie=UTF-8#rlimm=8460830396405488002

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

10

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

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

3

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

3.2.2 - Number of books and chapters in edited volumes/books published and papers published

in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

2

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

3.3 - Extension Activities

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

Faculty members and student volunteers carry out outreach activities in the local community that raise students' awareness of social issues, promote their overall growth, and have a great impact on students. Students represent the National Service Plan (NSS), Youth Red Cross, and Rotaract clubs. This institution offers individual students the opportunity to participate in services of their choice. Service learning has many positive impacts on students and society. When done well, they become more educated, valuable members of the local and international community, and more active citizens. By working with the public, students were able to discover themselves and contribute to the progress of society. It also helps build your personality by developing qualities such as empathy, humility, perseverance and optimism. The noteworthy neighbourhood activities carried out by the students as UNAVE MARUNTHU, PLUMET helped the public in pandemic period. Cleanliness and hygiene have been incorporated as the themes of hygiene awareness programs to promote neighborhood health and well-being. The event was held as part of a webinar awareness program and was attended by many NSS and Rotaract students to share the same message with their neighbours.

File Description	Documents
Paste link for additional information	https://racinfoinstituteofengg.wordpress.com/
Upload any additional information	**No File Uploaded**

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

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

3

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

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

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

12

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

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

154

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

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

5

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	View File

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

0

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute is committed to ensuring academic excellence by providing a well-equipped infrastructure and fostering a positive and favorable teaching learning process. All physical facilities are designed to meet the requirements of statutory bodies such as AICTE and Anna University.

· The institute has 29 spacious classrooms, indicating that there is ample room for students. Additionally, 12 LCD projectors are available, suggesting the integration of technology in the learning process.

· The laboratories are described as spacious and equipped with necessary functional equipment and instruments.

· The library is fully computerized with an integrated Library Management System called AutoLib. It has a good collection of books, including a separate reference section.

· The institute has allocated adequate space for various specialized cells, including a placement cell, exam cell, research and development cell, career guidance cell and IQAC.

· The computer center is equipped with high-speed broadband connectivity of 26MBPS and 966 computer terminals. This indicates a strong emphasis on technological resources and access to online resources for students and faculty.

· The institute provides the two seminar halls equipped with LCD projectors, a public addressing system, and Wi-Fi connectivity. The campus features a 1500-seated auditorium dedicated to cultural activities.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	[http://infoengg.com/?action=life-info&article=infrastructure]()

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

Info Institute of Engineering encourages students to develop their entire selves by giving them access to the amenities they need outside of the classroom.

The college has sufficient space for games including Kabaddi, volleyball, basketball, football, shuttle badminton, cricket, carom, chess, and yoga. The institute organizes several competitions during Annual Day and Festivals. The institution makes sure that students participate in college-level activities as well as university level and inter-collegiate competitions. The college's cultural events take place in both the openauditorium and the seminar halls. Our college encourages the students to participate in cultural activities such as Mono act, dramas, group dance, solo dance, singing, literary events,etc. Fully-furnished gymnasium is also available in the institution campus for the physical fitness of Day scholar and Hostel students. The gymnasium has latest equipment and machines. Gymnasium is adequate for all students who are interested in sports and games. The mental fitness for both the faculty and students are taken care of by providing Yoga and meditation sessions in regular intervals of time.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://infoengg.com/?action=life-info&article=sports

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

9

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

9

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://infoengg.com/?action=life-info&article=ict-facilities
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

205

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

4.2 - Library as a Learning Resource

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

Name of ILMS software: AUTOLIB

Nature of automation: Full Version 5.0

Year of Automation: 2007

Technology : Barcode

More than 39,000 text and reference books in the fields of Electronics and Communication Engineering, Computer Science and Engineering, Mechanical Engineering, Civil Engineering, Electrical and Electronics Engineering, Applied Sciences, General Management, etc. are available at the Info Library. Library is well equipped

with a reading capacity of 150 readers. In the digital library, 20 computers with internet connectivity are also available for e-resources. It has subscribed to the e-resources such as 'DELNET', 'NDL', ' Info LMS', 'e-Shodh Sindhu' under which campus wide access to more than 65000 e-books, 8000 e-Journals, 1000 NPTEL & multimedia videos are available for the students use.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://infoengg.com/?action=life-info&article=library

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above

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

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

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

1.05

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for

online access) (Data for the latest completed academic year)

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

24

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

The College is dedicated to providing complete IT facilities to support both students and faculty in their academic pursuits.

The College offers approximately 966computers with LAN and Internet connections. This ensures that students and faculty have access to the necessary technology for their studies. All departments and staff rooms are equipped with computers and internet accessibility.

LCD Projectors and Internet Facilities in Classrooms: Around 7classrooms are equipped with LCD projectors, enabling teachers to integrate multimedia elements into their teaching. The College provides printers and xerox machines in laboratories, departments, the library, and the office. This enables students and staff to obtain hard copies of documents and materials as needed.

The College ensures that its IT facilities are regularly updated to keep pace with technological advancements. This commitment to staying current helps maintain a modern and efficient IT infrastructure for the benefit of the entire college community.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://infoengg.com/?action=life-info&article=ict-facilities

4.3.2 - Number of Computers

966

File Description	Documents
Upload any additional information	[View File](#)
Student – computer ratio	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution	`A. ? 50MBPS`

File Description	Documents
Upload any additional Information	[View File](#)
Details of available bandwidth of internet connection in the Institution	[View File](#)

4.4 - Maintenance of Campus Infrastructure

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

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

`34`

File Description	Documents
Upload any additional information	[View File](#)
Audited statements of accounts.	[View File](#)
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View File](#)

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

The institute has a sufficient number of computers with internet facilities. System administrators and lab-in-charges maintain computers, UPSs, software and servers. Under the direction of the Management, Principal and Department of Computer Science and Engineering, the system administration team looks after the computing infrastructure.

In the stock register, a list of equipment is maintained. Equipment is properly maintained, calibrated and serviced frequently. Service and repair if required, is carried out by external companies.

In the library, the books and journals are maintained up-to-date as per Anna university curriculum. Autolib software is used for updating and maintaining all records in the library. Stock verification is carried out as a part of periodic monitoring and control. In

order to keep books free of termites, pest treatment is carried out frequently.

The auditorium, seminar halls and classroom all have enough seats and LCD projectors. Regular maintenance is done on the LCD projectors, audio system, and other equipment. The classroom, Seminar halls, Wash rooms and rest rooms are maintained by the in-house cleaner.

For the maintenance of generators, air conditioners, CCTV cameras, and water purifiers, technical staff is hired on a contract basis.

Any complaint connected to maintenance of the campus infrastructure will be attended by the supervisor and make sure that it will be solved.

The sports facilities and events are overseen by the institute's physical director.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	http://infoengg.com/?action=iqac&article=iqac

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

277

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

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

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

70

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

File Description	Documents
Link to institutional website	http://www.infoengg.com/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

98

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

98

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

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

67

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

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

5.2.2.1 - Number of outgoing student progression to higher education

2

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

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

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

examinations) during the year

1

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>

5.3 - Student Participation and Activities

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

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

6

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

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

The class committee comprises of a chairperson who is not associated with the class, faculty advisor, faculty members handling subjects and three students of the concerned class.The student council enables the students to be an integral part of the decision making process in academic, non-academic and administrative bodies of our institution. By understanding the nuances in institutional operations, the students become aware of the social responsibilities and emotionally balanced in taking decisions.

The sports committee extends financial support to the deserving

students to participate in state and national level sports meets.The students who are in hostels, will also be a part of the Hostel and Mess committee. The Anti- Ragging committee Constitutes Chairperson Six Board Members Six members in Squad (Faculty Members) Any student who has a grievance, including abuse, may bring it to the attention of the Chairperson or any of the Committee Members from different departments, who will take appropriate action and resolution.Creating awareness among the students about ragging Display of anti-ragging warning posts at vital places Dissemination of Guidelines given by Government of Tamilnadu and supreme court Regular surprise Inspections Entrepreneurship Development cell Entrepreneurship Development Cell (EDC) educates and trains the students who prefer to do business on their own and motivate them to start their own firm.

File Description	Documents
Paste link for additional information	http://infoengg.com/?action=gallery&article=gallery
Upload any additional information	**No File Uploaded**

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

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

13

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

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of

the institution through financial and/or other support services

Alumni Engagement There is anAlumni Association that contributes significantly to the development of the institution through financial and/or other support services Yes. An Alumni Association is registered on our campus. Alumni Engagement is an integral part of student support services. The primary objectives of Alumni association are To enable interaction between the institution and alumni which promotes mutual understanding and mutual information sharing. This helps them to understand and pursue research in upcoming areas. To organize mentorship programs for creating awareness among the students regarding competitive examination and other recruitment exams conducted by state and central government. To provide scholarships for students who have exemplary academic records or have an outstanding sports profile. Seminars, workshops and conferences are held in association with the alumni network. Annual contests and activities are organized for alumni and their family members to maintain an everlasting relationship with the institute. To build on these main objectives of the alumni association, we at our institute meticulously organize alumni related events and contests to maintain a cordial relationship with our alumni. This relationship fosters an environment where the institute, the students and our alumni, all benefit mutually.

File Description	Documents
Paste link for additional information	http://infoengg.com/?action=home&article=aluminilogin
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**B. 4 Lakhs - 5Lakhs**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

INFO Institute of Engineering, Coimbatore, will strive to be an

Institution of National Importance and committed to work towards societal and economic empowerment of the nation through the development of Engineers with technical and managerial skills.

The INFO Institute of Engineering, Coimbatore, strives to become a center of excellence for engineering education and research with excellent infrastructure and well-qualified faculty.

Develop and support faculty who are potential scholars and effective educators.

Empower the students with newer and newer skills through various training programmes to face the growing challenges of the industry.

Enhance competitiveness of the students for economic and social developments.

INFO Institute of Engineering, Coimbatore, shall maintain and continually improve the quality of educational service,process and campus environment for ensuring the holistic development of students and customer satisfaction.

Nature of Governance:

The Management of the Institution has a long-term vision in Academics & Research which is formulated in the vision and mission. The institute's governing council has adopted the vision and mission statements. The five-year (2022-27) perspective plans have been implemented in an attempt to achieve the Vision and Mission statements

File Description	Documents
Paste link for additional information	http://infoengg.com/?action=about-us&article=vision
Upload any additional information	View File

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

INFO Institute of Engineering follows decentralization and participative management of its academic and administrative activities at all levels. Decentralization leads the faculty members' participation with responsibilities and accountability.

Participative management achieves quick decision-making and brings a sense of ownership. The functioning of the examination cell is an example of the practice.

Examination Cell

The Chief Superintendent(CS) of Examination is the directly responsible person for the functioning of this autonomic body.

CS is the authorized person to conduct University theory and practical examination as per the guidelines given by the affiliated university(ie Anna University, Chennai).

Coordinates with the University and other Institutions for arranging invigilators for the theory & external examiners for the practical exams.

Prepares the timetable for the internal tests and model exams based on the affiliated university academic schedule.

Receives two sets of question papers for each subject from the departments and is responsible for selecting one of the question papers for conduction of the Internal Assessment Test & Model Exam.

File Description	Documents
Paste link for additional information	http://infoengg.com/?action=iqac&article=iqac
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institution has developed a strategic plan that aims at reaching the milestones for which the action plans that are built upon sub-areas namely Academic Progress, Training and Placement, Research Activities, Industry Interaction, and Outreach Programmes.

The Institution has a well-structured perspective plan for the development and sustainable growth which are listed below,

1. Continuous curriculum enrichment in the Teaching-Learning process.
2. Encouraging the students and faculty members in research

activities.

3. Enhancing research capacities with industry collaboration.
4. Creating a sense of responsibility towards the society through outreach programs.

The above-mentioned perspective plan is implemented effectively in the Institution.

To achieve the above-mentioned perspective plan some strategy plans are deployed to

- Encourage the students to do mini-project before their final year project work.

- Motivate the students to present papers and participate in technical Symposium and Conferences.

- Conduct workshops and seminars with industry experts.
- Enhance the students – industry interaction by signing MoU with respective domain-based industries through training, internship and projects.

- Support the faculty members in their research work.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	http://infoengg.com/?action=about-us&article=strategic-plan
Upload any additional information	[View File](#)

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

INFO IE is established and managed by Dharbari Charitable Trust, which is responsible for nurturing, managing and developing of the Institution. The Governing Council is headed by the chairman of Trust. The Governing Council consists of representatives of management, and eminent person from the field of administration, academics and industry. The Principal is the member secretary of the governing council. It consists of a senior professors from the Institution. The Governing Council is responsible for planning, executing, reviewing, and modifying the plans and actions to achieve

the vision and mission. It is mandatory for the administration to seek approval of the plans before implementation.

There are 8 academic departments directly reporting to the Principal as line management organs. Each department is headed by the Departmental Head below whom all faculty members and other staff function.

File Description	Documents
Paste link for additional information	http://infoengg.com/?action=iqac&article=iqac
Link to Organogram of the Institution webpage	http://infoengg.com/?action=about-us&article=organogram
Upload any additional information	View File

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

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

6.3 - Faculty Empowerment Strategies

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

Human resource is the strength of any educational Institution and INFO IE believes in it. The Institution has many welfare schemes in place for both teaching and non-teaching staff members. This encourages the employees to build a sustainable career in the Institution.

Welfare Measures for Faculty Members

The Institution offers several types of paid leaves to its teachers: Casual Leave, Duty Leave, Medical Leave, Maternity Leave, Vacation Leave, and Compensatory Leave.

Casual Leave

Medical and Maternity Leave

The Institution is providing medical leave for the faculty member to take care of their health issue.

Vacation Leave

All the teaching faculty members are eligible for 14 days of winter vacation and 21 days of summer vacation.

Compensatory Leave

Compensatory leave is provided to staff members when the teachers are required to work in holidays. The leave shall be availed within

2 months.

ON Duty Leave

The teachers are given 12 days per year on duty leave as a part of encouraging them to participate in other curricular activities: attending Conferences, Workshops, Paper Presentation, Seminars and Faculty Development Programs.

Welfare Measures for Non-Teaching Staff

Provident Fund Bonus

Security Uniform Promotions Policy Insurance

File Description	Documents
Paste link for additional information	http://infoengg.com/?action=iqac&article=iqac
Upload any additional information	View File

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

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

47

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

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

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

1

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

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

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

44

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

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

A well-defined appraisal system is in place to evaluate, analyze and helps to improve the performances of the teaching Faculty members and non-teaching staff.

Appraisal System for Teaching Faculty Members

Self-appraisal

A structured self-appraisal form includes Anna university semester, their research activities. Participation in statutory body's meeting, Examination work and awards received.

1. Students' feedback

Semester wise feedback is obtained from each student through a set of questionnaires concerning the teacher's: classroom delivery, subject knowledge, and other abilities.

1. HoD's Feedback

The Head of the department reviews the performance of the individual faculty through the student feedback, self-appraisal and class committee. The items for grading in the form is Teaching, research work, Field reach out activities, Involvement in administrative activities like admission, and effective mentoring of students. HoD analyzed and gives score out of 100.

Based on the report, Strength and Weakness is summarized and

suggestions are recommended to enhance strength and overcome weakness.

Appraisal System for non-teaching staff

The annual appraisal of non-teaching staff is conducted to assess performance. Lab Technicians with diploma qualification are promoted as Instructor after attaining B.E Degree.

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

6.4 - Financial Management and Resource Mobilization

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

The Institution has a well-placed mechanism for monitoring the income and expenditure of the Institution. The primary source of income for the Institution is the fees from the students. The fee includes direct student payment and government and non-government bodies' scholarships.

The expenditure of the Institution is under various heads like salary, administrative expense, infrastructure development, maintenance, and departmental activities.

The institution keeps monitoring the financial discipline through internal and external audit systems. The internal audit is carried out periodically in the accounts department of the Institutional office. A team, headed by an account manager, verifies the income and expenditure details and generates a report. The same report is submitted to the management of the institution.

The external audit is carried out annually by qualified practicing charted accountants deputed by the Chairman of the Institution as per the government norms. The auditor ensures that all payments are duly authorized. The external audit reviews all income and expenses of the institute. It identifies the irregularity, if any, including financial record keeping, and suggests corrective action. Based on the audit report and internal review, the administration is advised.

Overall the institute has a transparent mechanism for income generation and expenditure.

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

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

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

0

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

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

The INFO IE is a self-supportive educational institute with the primary source of income for the Institution being the fees from the students. The fee includes direct student payment and government and non-government bodies' scholarships. The mode-of fee payment is thedirect and digital mode.

The Institution has a pre-defined mechanism for managing finance to ensure financial discipline. The procedure aims for:

- **Optimal utilization strictly adhering to the budgeting allocation;**

Realistic budget preparation and submission by the Head of the Department and Administrative Officer;

- **Procurement is done centrally and the pooled procurement is followed even for the purchase of stationery items; and**

- Monitoring of the expense is conducted by the accounts department as per the budget allocation.
- The college encourages the teachers to apply for grants and enhance research activities. The students are also encouraged to apply for funding for students projects.
- The innovation activities were supported by PALs that helped students' project work and development activities.

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

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) is constituted based on the revised guidelines of NAAC taking all stake holders. It plans strategy based on the need, monitors all activities, and takes remedial action for improvements.

The Mentor-Mentee System

The key focus is on brining the closeness (avoiding the barriers) between mentor, mentee and parents. Mentor-mentee meetings are frequent so that all academic and personal issues are discussed in a parental approach. Mentor records the academic and other details of their assigned students in a student profile provided by IQAC. The mentor monitors his/her mentees on a daily basis. The same is recorded and analyzed. A weekly consolidated report is submitted to the IQAC. IQAC carries the audit on a weekly basis about their work. Auditing reports are generated and examined by the IQAC director with the concerned Head of the Departments.

Quality Enhancement System for Improving Performance of Faculty Members

The IQAC facilitates the capacity building of teachers for improving performance through encouragement for attending FDP and other programmes. The trained teachers' performance is reflected in course material preparation, methods of explaining the concepts and evaluating the students. This reflects in the attainment of the course outcomes.

File Description	Documents
Paste link for additional information	http://infoengg.com/?action=iqac&article=iqac
Upload any additional information	**No File Uploaded**

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

Introduction of Faculty Enrichment Programmes

The teachers have been encouraged and motivated to become lifelong learners. IQAC has taken lead over the years in improving education the educators. IQAC builds the bridge between the teachers – administration and management to facilitate capacity building.

The faculty members are encouraged to register for NPTEL and or other courses in their relevant fields and ensure successful completion. The faculty members register for NPTEL courses based on their choice and interest. The faculty members successfully completed NPTEL programs. The quality of preparing the course materials is scaled up and improved. This in turn influences students' performance in examinations and in placement records.

Experiential learning

The Internal Quality Assurance Cell focused on promoting experiential learning among the students. Improved linkage with leading industries: The College has signed MoUs with small and large industries for students' training. The Institution has established a separate Innovation and Incubation Cell for supporting the startups. Through this cell, every year students showcased their ideas in front of an expert panel.

File Description	Documents
Paste link for additional information	http://infoengg.com/?action=iqac&article=iqac
Upload any additional information	**No File Uploaded**

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://infoengg.com/?action=iqac&article=iqac
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender sensitization states the raising sensitization of gender equality concerns. It helps people in probing their personal attitudes, views and questioning the realities of both sexes. Gender sensitization make people understand the difference between sex and gender, how gender is socially constructed and therefore the stereotypes around gender roles. Boys discouraged from being emotional, gentle or fearful. Gender Sensitization gives a transparent and precise view about Gender and help to know that GENDER isn't about "Women" it's about "People". In addition to creating a centre for women's empowerment and gender equality, gender equality policies are one of the INFO college of Engineering priorities across the entire university and enable specific achievements with the action from all areas. INFO college of Engineering upholds certain values and principles, such as equality, inclusion, and respect for human dignity, fairness and justice for all.

INFO college of Engineering, through its proactive faculty, staff and student programs, will annually look into the following:

1. Encouraging communication with respect for human dignity and social responsibility.
2. Allow the recognition of multidimensional representations of women and men.
3. Endorse communications that represent unbiased representations of gender equity.
4. Showing regular awareness-raising activities among students and staff

File Description	Documents
Annual gender sensitization action plan	http://infoengg.com/images/NAAC/c7/2020-2021/genderequity.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://infoengg.com/images/NAAC/c7/2020-2021/genderequity.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Solid waste management

In this category, food wastes from Hostels and various garbage in and around the campus is included. Daily, approximately 30 kgs of

food is wasted in hostels. Next, the garbage will be collected by our housekeepers/menial Staffs daily and they segregate degradable and non-degradable items.

Liquid Waste management

The proper drainage facility is available in our campus. The separate canals were built to collect the liquid wastes. The same will be utilised for irrigation purpose and minor manure for our campus garden.

Water Recycling

The sewage treatment plant is maintaining inside our campus. The main purpose of STP is to recycle the water from the septic tanks. Then the recycled water is utilised for irrigation purpose in our campus gardens.

E-Waste management

The printer cartridges and toners are refilled thrice and used. Major communication is executed by paperless office as reported earlier. The College strictly adheres to pollution control norms of the government. More than 50%of the buildings are designed and constructed eco-friendly utilizing natural cover and breeze. Window air conditioning system had been replaced with multi split units for maximizing the efficiency.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of Bicycles/ Battery powered vehicles 3. Pedestrian Friendly pathways 4. Ban on use of Plastic 5. landscaping with trees and plants	A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

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

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment	A. Any 4 or all of the above

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with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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

1. MEGA AFFORESTATION:

We the Rotaractors from Retract club of Info Institute of Engineering successfully conducted in the Mega afforestation at "Shanthi vanam", Mattapalayam, Rotary clubs as a part of the Just a Million project. Our members had a great time in planting the seedballs made by the tiny hands in the scenic location.

2. PROVIDE GROSSARIES TO COMMUNITY:

We Provided Grossary to the House Keeping Department Staffs, Securities (12 Families). Returned Home With Happy Faces.

3. FRAGILE-X PROGRAM CONDUCT

Tell Me And I Forget, Teach Me And I May Remember, Involve Me And I Learn." Conducted A Wonderful Awareness Session About " Fragile X" Syndrome . The Speaker Who Is A Chairperson Of Fragile X Society Of India Shared Many Facts About The Syndrome. It Was An Interactive

Session With Her And Was Useful For All.

4. CARE FOR HE[R]

We Rotaract Club of Info Institute of Engineering has successfully completed the community service project"Care for he[r]" Jointly with rotaract Club of Rising Stars has distributed the cloths for the transgender around Coimbatore and Kerala region.

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

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

Independence Day and Republic day

Every year our institution celebrates by highlighting the importance of freedom and creating awareness of the Constitutional obligations.

International yoga day

The physical and mental health of students and faculty members are nurtured through regular classes. The importance of yoga is highlighted by celebrating international yoga day in the campus

Teachers day

A teacher plays a crucial role in the transformation of the society. Teacher's day is celebrated to honor them by the students.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**No File Uploaded**
Any other relevant information	[View File](#)

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts	**A. All of the above**

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

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

INFO Institute of engineering periodically arranges programs inviting students celebrates / organizes national and international commemorative days, events and festivals.

World Women's Day

Various events for women marked the celebrations on this day. The events were organized by students and faculty members. The celebrations featured a variety of performances including drawing, cooking, singing, dancing competitions involving faculty and students.

Pongal Day

Pongal is the celebration of harvest season, and this is the time when people get together to worship mother earth, mother nature and the farm animals for their contribution to their happy life and prosperity.

Onam Day

Onam celebration is one of the grand festivals celebrated every year

by the students from different states at Creative Hut Gurukul.

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

7.2 - Best Practices

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

1. Title of the practice: Placement achievements

The main focus of INFO is to place all eligible students in reputed companies, right at the campus itself. Our placement cell prepares students to utilize the placement opportunities effectively.The placement Activity Cell of the Institution promises to provide practical employability skills and relevant knowledge. Many Value Added Programme/ Course have been introduced which covers the following topics such as: Application of MAT Laboratory, AWS and Cloud Management, CAD Drafting, CAM, CNC Simulator.Value-Added Training Programme helps students to learn Engineering techniques, application-related concepts which include protocols and results. In due course, teachers engage the students by providing enough material for referential purposes.

2. Title of the Practice: Go Green Campus

The ultimate purpose of the practice to initiate natural conservation and maintain a go green campus. In consideration to this, the campus has selectively promoted to the usage of biodegradable plastics. The institution aims for a balancing environment which improves education along with the awareness of our natural resources.The institution has undertaken a lot of activities to maintain a go green Campus. NSS UNIT of the Institution actively engages to encourage students in order to create a Plastic Free environment.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3 - Institutional Distinctiveness

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

The Institute strives to inculcate a sound knowledge in engineering along with realized social responsibilities to enable its students to combat the current and impending challenges faced by our country and to extend their expertise to the global arena. Aiding Social Advancements through Technologies: We strongly believe that technologies are the instruments par excellence in promoting the individuals and the society as well. Employability for Students: Understanding various global job avenues, the institution strives continuously and sincerely to mold the students as qualified manpower by imparting deeper knowledge, critical skills and transferable competencies. Quality Education: The institution ensures quality of education through quality teaching, state-of-the-art infrastructure, research and development, preparation of curricula and syllabi in cutting edge technologies, better industry-institution interaction, healthy and productive academic ambience, internships. MoUs are signed to join hands with Government and private sectors Patent Filed by Faculty and Students With this view our college has its own mission statement accordingly we always try to function uniquely, innovatively and distinctively from the other institutions. As far as our Mission and Vision is concerned, college always try to implement distinctiveness in their work.

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

7.3.2 - Plan of action for the next academic year

The following are the areas planned to be focused on Academic Year 2021-2022:

1. Institution level Plan

Devising the roadmap to attain autonomous status with milestones to

be achieved

to get NAAC accreditation with higher grades

2. Teaching and learning

Extra classes are to be conducted to bride the skill gap due covid situation.

To provide additional assessments to enable the transition from online to offline mode. Guiding students to achieve Anna University academic ranks

3. Creation of new Centre of excellence

To plan and establish COE in the areas of Artificial intelligence, Robotics and Renewable energy

4. Personality development

To improve communication skills of students as they are from rural background to compete and win prizes in university sports events

5. Research and development

Increasing research publications in indexed journals

6. Skill development of faculty members and students

Student development program and Hands on sessions on latest technical topics etc., to help them in their placements.

Faculty development programs for skill upgradation.