

Yearly Status Report - 2019-2020

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 own campus	Yes		
Phone no/Alternate Phone no.	04222363700		
Mobile no.	8489412277		
Registered Email	principal2732@gmail.com		
Alternate Email	info@infoengg.com		
Address	NH209,SATHY ROAD, KOVILPALAYAM		
City/Town	COIMBATORE		
State/UT	Tamil Nadu		
Pincode	641107		
2. Institutional Status			

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Dr. P.D.R.VIJAYAKUMAR
Phone no/Alternate Phone no.	04222363701
Mobile no.	9884335665
Registered Email	principal2732@gmail.com
Alternate Email	infoiqac2017@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://infoengg.com/images/NAAC/AQAR/2018-2019/AQARReport201819.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://infoengg.com/images/NAAC/201920A CADEMICPLAN.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
2	В	2.24	2017	01-Sep-2017	30-Sep-2022

6. Date of Establishment of IQAC 01-Aug-2017

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture				
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries		
Internal academic audit	16-Sep-2019 1	45		
one day seminar on	05-Jul-2019	30		

	interaction	ition		1			
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			View Up.	loaded Fi	<u>le</u>		
	8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.						
	Institution/Departmen Scheme Funding			ig Agency	Year of awa		Amount
	Nil	NIL	N	Nil	2020		0
			No Files	Uploaded	111		
	9. Whether composition	on of IQAC as per	latest	Yes			
ļ	Upload latest notification	n of formation of IQA	.C	<u>View</u>	Link		
	10. Number of IQAC meetings held during the year :						
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website			Yes				
_ (Upload the minutes of m	neeting and action ta	ken report	View	Uploaded F	File	
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?				No			
1	12. Significant contrib	outions made by IC	≀AC during	the current	year(maxim	um five bu	ullets)
A	ACADEMIC AUDIT						
F	FEEDBACK SYSTEM						
F	FACULTY IMPROVEMENT	INT					
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	13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year						

Plan of Action	Achivements/Outcomes	
To be conduct Certification Courses	Conducted	
To be organize Student Enrichment Activities	Technical symposium, workshop and seminars was organized	
To Prepare Academic Calendar Prepared		
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date		
Management	01-Jul-2019		
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No		
16. Whether institutional data submitted to AISHE:	Yes		
Year of Submission	2019		
Date of Submission	11-Feb-2019		
17. Does the Institution have Management Information System ?	Yes		
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	• An upgrade to the college website that gives the management information system top priority. • The public is periodically informed of key events, news, and notifications via the college website. • SMS gateway for sending critical notifications to various college stakeholders. • SMS notifications to parents regarding attendance and test outcomes for the students. The OPAC system is utilised to help with better management of the library, and AutoLib library management software is made to handle all types of tasks like stock updating, circulation maintenance, and circulation tracking.		

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500

Info Institute of Engineering is affiliated to Anna University, Chennai and the curriculum is strictly adhered to the curriculum prescribed by the affiliating university Academic Calendar: 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. 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 endsemester theory and practical examinations. Subject Allocation: Subject allocation is based on faculty willingness, specialization, and prior experience with concern subjects. The HOD communicates with the faculty about teaching techniques and the timeline for finishing each unit. Based on this, faculty members prepare a course plan and lesion plan for subjects to check necessary hours and necessity of content beyond the syllabus. Course Content Delivery & Teaching Learning Process: The effectiveness of each faculty member's course delivery, classroom management techniques, and syllabus completion are periodically reviewed by the relevant HODs. Each department also plans additional classes on issues related to the industry. The employment of cutting-edge ICT tools in the classroom is encouraged by the faculties. Through class committee meetings, students provide feedback, and corrective actions are then taken. 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. Experiential Learning: To supplement the curriculum and prepare students for the difficulties of the rapidly evolving technical environment, industrial tours, industry engagement meetings, hands-on training, and various technical training programs are held with experienced resource persons. The curriculum is chosen to prepare students for the workplace and to shape them into employable engineers. Documentation: 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. The request letters for on duty and leave are filed. Staff and students who attend events, competitions, symposiums, seminars, conferences and workshops in other colleges submit copies of certificates and attendance.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Automation in Embedded system	NIL	24/06/2019	6	Employabil ity	Technical Skills
Introducti on,Architect ure and application of Block chain Technology	NIL	09/12/2019	6	Employabil ity	Technical Skills

Creo Industrial Design	NIL	24/06/2019	6	Employabil ity	Technical Skills
CNC Training Program	NIL	09/12/2019	6	Employabil ity	Technical Skills
Analysis of Induction motor using LABVIEW	NIL	09/12/2019	6	Employabil ity	Technical Skills
Programming for IOT	NIL	24/06/2019	6	Employabil ity	Technical Skills
R Programming	NIL	09/12/2019	6	Employabil ity	Technical Skills
Investment operations	NIL	24/06/2019	6	Employabil ity	Technical Skills
Strong work ethics for Management students	NIL	20/01/2020	6	Employabil ity	Technical Skills
Graphics Designing	NIL	07/01/2020	6	Employabil ity	Technical Skills
Basic software Imp lementation	NIL	24/06/2019	6	Employabil ity	Technical Skills

1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
Nill 0		Nill		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BE	CIVIL ENGINEERING	01/07/2019
BE	COMPUTER SCIENCE AND ENGINEERING	01/07/2019
BE	ELECTRICAL AND ELECTRONICS ENGINEERING	01/07/2019
BE	ELECTRONICS AND COMMUNICATION ENGINEERING	01/07/2019
BE	MECHANICAL ENGINEERING	01/07/2019
BTech	INFORMATION TECHNOLOGY	01/07/2019
мЕ	COMPUTER SCIENCE AND ENGINEERING	01/07/2019

ME	VLSI DESIGN	01/07/2019
ME	COMPUTER SCIENCE AND ENGINEERING	16/12/2019
ME	VLSI DESIGN	16/12/2019
MBA	MASTER OF BUSINESS ADMINISTRATION	01/07/2019

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	371	0

1.3 - Curriculum Enrichment

1.3.1 - Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled		
VOTING AWARENESS	25/01/2020	22		
IMPORTANT OF HELMET WEARING	31/07/2019	24		
POLIO DROP AWARENESS	24/10/2019	17		
EVE TEASING	11/09/2019	58		
Alcohol and Drug Awareness	04/05/2020	31		
Feminine hygiene awareness	08/08/2019	27		
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
BE	COMPUTER SCIENCE AND ENGINEERING	120		
BE	ELECTRICAL AND ELECTRONICS ENGINEERING	23		
BE	ELECTRONICS AND COMMUNICATION ENGINEERING	40		
BE	MECHANICAL ENGINEERING	93		
BTech	INFORMATION TECHNOLOGY	61		
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1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 - How the feedback obtained is being analyzed and utilized for overall development of the institution?

Feedback Obtained

We at Info Institute of Engineering, get student's feedback for each course/semester during and at the end of the each semester. Both Course outcome and staff evaluation are periodically checked through the students' feedback. Staff evaluation reports, students' feedback reports, stakeholder's feedback are discussed and corrective measures are taken. Industry experts' and recognized academicians of other renowned institutions are consulted for best academic practices. Employer surveys are conducted to gain feedback on alumni and measure their employee engagement, morale and performance. Alumni and Parents surveys are obtained through a questionnaire during parents-teachers meetings and their suggestions are taken into account for the overall improvement. Curriculum feedback is obtained online annually through a wellstructured questionnaire to Students, Employers, faculties, Alumni and Parents. The collected feedback is analyzed statistically and data is compiled both at Department and Institutional level. The feedback regarding the curriculum is taken from students which will be analyzed at departmental level. Based on their suggestions to enrich the curriculum delivery, various certificate and short term courses, seminars, conference, workshops, guest lectures, lecture series are conducted. This helps them in performing to their maximum potential. Students are also given on duty for field /Industrial visits to bridge the gap between academics and industry. Teacher's feedback regarding the curriculum is also examined at Departmental level. Alumni feedback is collected and facilitated every year. Industry institute interaction, industrial visits, guest lectures by industry experts and interactions with eminent alumni members are arranged on regular basis

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BE	CIVIL ENGINEERING	30	0	0
BE	COMPUTER SCIENCE AND ENGINEERING	90	32	31
BE	ELECTRICAL AND ELECTRONICS ENGINEERING	30	3	3
BE	ELECTRONICS AND COMMUNICATION ENGINEERING	90	4	4
ВЕ	MECHANICAL ENGINEERING	90	2	2
BTech	INFORMATION TECHNOLOGY	30	14	13
MBA	MASTER OF BUSINESS ADMINISTRATION	60	35	31
ME	COMPUTER	18	10	7

	SCIENCE AND ENGINEERING				
ME	VLSI DESIGN	9	1	1	
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2.2 - Catering to Student Diversity

2.2.1 - Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG	institution teaching only PG	Number of teachers teaching both UG and PG courses
			courses	courses	
2019	492	65	85	11	6

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used	
102	76	1	12	1	4	
View File of ICT Tools and resources						
View File of E-resources and techniques used						

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The mentoring program in our Institution is designed to provide students with guidance and support throughout their undergraduate years. The mentor faculty is responsible for helping students with their academic and career goals, as well as their personal development. The program is comprehensive and offers a variety of activities that mentors and mentees can engage in these activities include: • Strength, Weakness, Opportunities and Challenges (SWOC) analysis: Mentors can help students to identify their strengths and weaknesses, as well as the opportunities and challenges they face. This can help students to develop a plan to address their weaknesses and take advantage of the opportunities that are available to them. • Research publications and patent filing: Mentors can help students to identify research opportunities and to develop the skills they need to conduct research. They can also help students to file patents for their inventions. • Goal setting and resume writing: Mentors can help students to set realistic goals and to develop a plan to achieve those goals. They can also help students to write effective resumes that will help them to get jobs after graduation. • Higher studies and competitive examinations: Mentors can help students to choose the right graduate program and to prepare for the entrance examinations. They can also help students to prepare for other competitive examinations, such as the SAT or the GRE. • Student activities: Mentors can help students to find student activities that they are interested in and that will help them to develop their skills and talents. • Soft skills and communication skill development: Mentors can help students to develop the soft skills that are essential for success in the workplace, such as communication, teamwork, and problem-solving. • Academic counselling and career counselling: Mentors can help students to make decisions about their academic and career paths. They can also help students to find internships, jobs, and other opportunities. • Personal matters: Mentors can provide support to students who are facing personal challenges, such as stress, anxiety, or depression. The mentoring program is a valuable resource for students. It can help them to reach their full potential and achieve their dreams. Here are some additional benefits of the mentoring program: • Mentorship can help students to develop their professional networks. When mentors share their experiences and contacts with their mentees, they can help them to get their foot in the door and to find opportunities. • Mentorship can help students to develop their self-confidence. When mentors provide encouragement and support, they can help students to believe in themselves and to achieve their goals. • Mentorship can help students to develop their critical thinking skills. When mentors challenge their mentees to think critically about their work and their goals, they can help them to become more effective problem-solvers.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
557	102	1:5

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
102	77	25	25	8

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies		
2019	NIL	Assistant Professor	NIL		
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2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BE	103	VIII/IV	29/09/2020	04/11/2020
BE	104	VIII/IV	29/09/2020	04/11/2020
BE	105	VIII/IV	29/09/2020	04/11/2020
BE	106	VIII/IV	29/09/2020	04/11/2020
BE	114	VIII/IV	29/09/2021	04/11/2020
BTech	205	VIII/IV	29/09/2020	04/11/2020
MBA	631	IV/II	30/10/2020	26/11/2020
ME	405	IV/II	26/10/2020	06/12/2020
ME	419	IV/II	26/10/2020	06/12/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Info Institute of Engineering follows the Anna University guidelines for internal assessment. There are three internal assessments conducted every semester, each for 100 marks. The questions are based on the syllabus completion, with the first internal assessment covering the first 40 of the syllabus, the second internal assessment covering the next 40, and the third internal assessment covering the complete syllabus. In addition to the internal assessments, unit tests of 50 marks are also conducted before each internal assessment. The unit tests and internal assessments are evaluated by faculties via cross-correction method. The marks from the unit tests and internal assessments are converted to 100 and uploaded in the affiliated University examination portal. The evaluated answer scripts are distributed to the

students for their perusal and for discussing with the faculties and peers. If any discrepancy is found in the paper, it will be rectified by the faculty. The answers are discussed with the students after the correction and during the distribution of answer scripts. The students are made to understand the exact content that has to be written to score marks. The internal assessment process at Info Institute of Engineering has several benefits for students, including: • Helps students learn continuously: The internal assessments are spread out over the semester, which helps students learn continuously and stay on top of the material. • Improves presentation skills: The internal assessments require students to present their work to the class, which helps them improve their presentation skills. • Ensures that the syllabus is completed on time: The internal assessments help to ensure that the syllabus is completed on time, which is important for students who want to do well in the final examination. • Prepares students for the final examination: The internal assessments are similar in format to the final examination, which helps students prepare for the final examination.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The institution follows the academic schedule published by Anna University. The academic calendar is prepared by the Principal in consultation with HODs before the commencement of each semester. It includes holidays, schedule for internal exams, last working day, date of practical, university examination, and institutional level functions. The academic calendar is prepared by understanding the program outcomes and course outcomes. This ensures that the activities in the calendar are aligned with the learning goals of the students. The calendar also lays down a strong foundation for academic delivery and continuous internal evaluation (CIE). In addition to the regular academic activities, the calendar also includes value-added courses to enhance knowledge, bridge the gap in the curriculum, and meet industry expectations. Various events are also planned and organized in such a way that none of the academic-related work is disrupted. The release of this academic calendar also instills the habit of pre-planning among the student community. Here are some of the key points about the academic calendar: • It is prepared by the Principal in consultation with HODs. • It is aligned with the program outcomes and course outcomes. • It lays down a strong foundation for academic delivery and CIE. • It includes value-added courses and events. • It is released in advance to allow students to plan their activities.

2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://infoengg.com/?action=departments&article=exam-cell

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
103	BE	CIVIL ENGINEERING	11	10	90.91
104	BE	COMPUTER SCIENCE AND ENGINEERING	44	43	97.73
105	BE	ELECTRICAL	14	14	100.00

	AND ELECTRONICS ENGINEERING			
BE	ELECTRONICS AND COMMUNIC ATION ENGINEERING	25	25	100.00
BE	MECHANICAL ENGINEERING	53	52	98.11
BTech	INFORMATION TECHNOLOGY	26	19	73.08
MBA	MASTER OF BUSINESS ADM INISTRATION	24	24	100.00
ME	COMPUTER SCIENCE AND ENGINEERING	2	2	100.00
ME	VLSI Design	0	0	0
	BE BTech MBA ME	BE ELECTRONICS ENGINEERING BE ELECTRONICS AND COMMUNIC ATION ENGINEERING BE MECHANICAL ENGINEERING BTech INFORMATION TECHNOLOGY MBA MASTER OF BUSINESS ADM INISTRATION ME COMPUTER SCIENCE AND ENGINEERING ME VLSI	ELECTRONICS ENGINEERING BE ELECTRONICS AND COMMUNIC ATION ENGINEERING BE MECHANICAL ENGINEERING BTech INFORMATION TECHNOLOGY MBA MASTER OF BUSINESS ADM INISTRATION ME COMPUTER SCIENCE AND ENGINEERING ME VLSI 0	ELECTRONICS ENGINEERING BE ELECTRONICS AND COMMUNIC ATION ENGINEERING BE MECHANICAL ENGINEERING BTech INFORMATION TECHNOLOGY MBA MASTER OF BUSINESS ADM INISTRATION ME COMPUTER SCIENCE AND ENGINEERING ME VLSI 0 0 0

2.7 – Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://infoengg.com/images/NAAC/2019-2020/2.7.1.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
		3 ,		9 ,
Minor Projects	30	Non- Government Organisation	0.5	0.5
Minor Projects	10	Non- Government Organisation	0.25	0.25
Minor Projects	7	Non- Government Organisation	0.25	0.25
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3.2 - Innovation Ecosystem

3.2.1 - Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Patents and its rights	MASTER OF BUSINESS ADMINISTRATION	04/09/2019

Industrial Automation/ PLC Training	ELECTRICAL AND ELECTRONICS ENGINEERING	30/09/2019
One Day Seminar on Industry Institution Interaction	COMPUTER SCIENCE AND ENGINEERING	05/07/2019
Seminar on Entrepreneurship Awareness	INFORMATION TECHNOLOGY	16/08/2019
Seminar on Application of Nano electronics	SCIENCE AND HUMANITIES	16/07/2019
A seminar on Qualitative Research Methodology	MASTER OF BUSINESS ADMINISTRATION	18/09/2019
Workshop on Basics of LabView	ELECTRICAL AND ELECTRONICS ENGINEERING	05/02/2020
Workshop on Industrial safety	MECHANICAL ENGINEERING	21/02/2020
A Seminar on Advanced Industrial Automation and Robotics	ELECTRONICS AND COMMUNICATION ENGINERRING	08/01/2020

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category	
WEBBED	Prasiha.R	SNS College of Technology	15/02/2020	Student	
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3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

ubation enter	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
0	0	0	0	0	Nill
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3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
INFORMATION TECHNOLOGY	1
MASTER OF BUSINESS ADMINISTRATION	1

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)
International	INFORMATION TECHNOLOGY	1	3.4
International	COMPUTER SCIENCE AND ENGINEERING	1	2.2

International	ELECTRONICS AND COMMUNICATION ENGINERRING	2	2.68		
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication	
CIVIL ENGINEERING	2	
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
0	0	0	2019	0	0	0
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3.3.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
0	0	0	2019	0	0	0
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3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local	
Attended/Semi nars/Workshops	0	30	0	20	
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3.4 - Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Voting Awareness	NSS	3	22
Humps Depiction	Rotaract club of INFO Institute of Engineering	2	6
EVE Teasing	NSS	3	10
Vannam Pusudhal	NSS	4	8
Plantation of saplings in Govt. school	nss	5	26
Awareness program	NSS	2	10

on feminine hygiene, importance of sanitation and avoiding open defecation				
Makkal Kural	Rotaract club of INFO Institute of Engineering	2	12	
Humanity Links	Rotaract club of INFO Institute of Engineering	1	8	
DAYA'20	INFO Institute of Engineering	70	145	
Jeeva Karunya	Rotaract club of INFO Institute of Engineering	1	15	
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students			
			Benefited			
Out Standing Project	Recognition	Rotary Club of Coimbatore	1			
Best of Diamonds	Recognition	Rotary Club of Coimbatore	1			
District Citation	Recognition	Rotary Club of Coimbatore	45			
DAYA 20	Recognition	Rotary District Organisation	50			
Organising Individual Developing programs	Recognition	Rotaract District Organisation	50			
Huge Leap with Rotary club	Recognition	Rotaract District Organisation	50			
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
AIDS Awareness	nss	AIDS AWARENESS	3	36
WOMEN EMPOWERMENT	nss	WOMEN EMPOWERMENT	4	23
Uyirthuli 2K19	Rotaract club of INFO Institute of Engineering	Awarenesss about the disease thalassemia	2	7

Нарру Марру	Rotaract club of INFO Institute of Engineering	Awarenesss about the usage of napkins	2	9
Mega afforestation	Rotaract club of INFO Institute of Engineering	Rotaract club of INFO Institute of Engineering	1	9
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3.5 – Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration	
Field visit	44	INFO Institute of Engineering	1	
Field visit	25	INFO Institute of Engineering	1	
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Internship	FLOW TECH POWER	21/01/2020	25/01/2020	15
Internship	Internship	NOVI TECH	09/09/2019	13/09/2019	5
Internship	Internship	SALZER	05/06/2019	12/06/2019	5
Internship	Internship	Gateway Software Solution	20/01/2020	27/01/2020	4
Internship	Internship	Soft loft Technologies	16/12/2019	20/12/2019	3
Internship	Internship	UNIU Technology	23/12/2019	30/12/2019	3
Internship	Internship	ATS Accent Techno Soft	20/01/2020	28/01/2020	15
Internship	Internship	IT Champs	20/01/2020	28/01/2020	10
<u>View File</u>					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Orbit Solar Power	25/09/2019		25

		Internship,Training and Field Trip		
Nyle Technologies	11/06/2019	Internship	15	
Vibrant NDT Services Pvt.Ltd	12/06/2019	Internship	10	
Metz Heat Treaters Pvt.Ltd	11/07/2019	Internship	15	
LEAP	23/07/2019	Out bond training	10	
NOVI TECH	03/06/2019	Internship	5	
Radha Fettling	28/10/2019	Internship and Inplant	7	
SALZER	06/07/2019	Internship	5	
ATS Accent Techno Soft	18/09/2019	Internship and Inplant Training	15	
IT Champs	25/07/2019	Internship	10	
<u>View File</u>				

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
125	122

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
Campus Area	Existing		
Class rooms	Existing		
Laboratories	Existing		
Seminar Halls	Existing		
Classrooms with LCD facilities	Existing		
Seminar halls with ICT facilities	Existing		
Video Centre	Existing		
Value of the equipment purchased during the year (rs. in lakhs)	Existing		
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing		
Classrooms with Wi-Fi OR LAN	Existing		
<u>View File</u>			

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Auto Lib	Fully	5.0	2007

4.2.2 - Library Services

Library Service Type	Exis	Existing Newly Added		То	tal	
Text Books	35014	12797287	170	67247	35184	12864534
Reference Books	3921	1955710	21	17210	3942	1972920
e-Books	7460	0	0	0	7460	0
Journals	155	320000	0	0	155	320000
e- Journals	1	84960	0	0	1	84960
Digital Database	1	0	2	0	3	0
CD & Video	2702	54000	0	0	2702	54000
Library Automation	1	62400	0	0	1	62400
Weeding (hard & soft)	0	0	0	0	0	0
<u> View File</u>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & Eamp; institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content
MR.D.VELMURUGAN	EE6008 - MICROCONTROLLER BASED SYSTEM DESIGN	LMS	03/08/2019
MS. P.KOWSALYA AP/ECE	EE6302 - ELECTROMAGNETIC THEORY	LMS	03/08/2019
MS. MERCY.P, AP/EEE	EE 6703 - SPECIAL ELECTRICAL MACHINES	LMS	03/08/2019
MR. V.BALASUBRAMANIAN AP/ECE	EE8551 - MICROPROCESSORS MICROCONTROLLERS	LMS	03/08/2019
MS. MERCY P,AP/EEE	EE8301-ELECTRICAL MACHINES-I	LMS	01/08/2019
MR. MOHANRAJ P AP/ECE	EE8591 - DIGITAL SIGNAL PROCESSING	LMS	01/08/2019
MR. A.AKSHAYA PREETHI, AP/EEE	EE6701 - HIGH VOLTAGE ENGINEERING	LMS	01/08/2019
MR. PRIYADHARSHINI N AP / EEE	EE6702 - PROTECTION AND SWITCHGEAR	LMS	02/08/2019

MR. PRIYADHARSHINI N AP / EEE	MG6851 - PRINCILES OF MANAGEMENT	LMS	02/08/2018	
MR. A.AKSHAYA PREETHI, AP / EEE	EC8353-ELECTRON DEVICES AND CIRCUITS	LMS	02/08/2019	
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4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	966	16	966	1	15	14	82	68	22
Added	0	0	0	0	0	0	0	0	0
Total	966	16	966	1	15	14	82	68	22

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

66 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NPTEL	https://onlinecourses.nptel.ac.in/
NDLI	http://ndl.iitkgp.ac.in
DELNET	http://164.100.247.26
Shodhsindhu	https://ess.inflibnet.ac.in/

4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
15	9	150	140

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The institutions policies for creating and enhancing infrastructure facilities primarily focus on facilitating the teaching-learning process, in compliance with the norms and guidelines of AICTE and Anna University. Over the years, Info has established well-equipped laboratories, ventilated classrooms, an auditorium, a library, hostels for both boys and girls, a gymnasium, power backup, and computing facilities with internet connectivity. The institution takes careful measures in systematically adding, renovating, updating, and maintaining buildings, equipment, and other infrastructure facilities under the regular supervision of the authorities appointed by the Management. An exclusive housekeeping department comprising electricians, carpenters,

plumbers, and gardeners is responsible for maintaining the entire campus. A maintenance register is available in all departments where complaints and recommendations related to infrastructure and equipment are recorded. This ensures the proper functioning and improvement of the equipment and other facilities. During Class Committee Meetings, students provide feedback on infrastructure facilities, and appropriate actions are taken. When a department requires new equipment or maintenance, the concerned staff member submits a letter of request to the Principal through the Head of the department, providing proper justification. The request is then forwarded to the Chairperson for approval, along with recommendations from the Principal, and the necessary maintenance work is carried out accordingly. Computer: The computer centers are equipped with the required softwares, hardwares, and highspeed internet connectivity of 68 Mbps. The institution has a web portal and a digital library with e-resources. The classrooms are well-equipped with technology to integrate it into the teaching and learning process, promoting student-teacher interaction, productivity, and communication. This ensures that teaching process and learning process are simplified and enjoyable by the students. • The library transactions are carried out using Bar code Technology, and there is a facility for online search through Web OPAC. The library subscribes to e-resources such e-books, e-journals, etc,. • Sports facilities: The College offers various extra-curricular activities in sports and provides training in physical education. There is a gymnasium for both hostellers and day-scholars, and regular sports activities are conducted for both boys and girls within the college campus. • A regular periodical maintenance, repair, and upkeep of UPS, AC, printers, generators, water purifiers, and digital duplicators are carried out by service providers through the designated staff in-charge appointed by the management. • Each department maintains a stock register for the available equipment. Proper inspection and verification of the stock are conducted at the end of every year. The service providers are responsible for repairing and servicing the laboratory equipment as needed as instructed by the concerned Head of the Department with the knowledge of Principal. • There is periodic maintenance of the network and electrical lines by the concerned technical staff in the campus. • The campus supervisor handles the repairs of water purifiers in coordination with the supplier. Regular maintenance and servicing of all the vehicles are conducted, and they are properly insured. • Well-trained technicians are employed to maintain the infrastructure facilities and equipment of the institution.

http://infoengg.com/images/NAAC/c4/4.4.2.MaintenancePolicy.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	Merit scholarship by INFO/Single Parent concession	87	2430140	
Financial Support from Other Sources				
a) National	SC/ST/BC/FG	335	12355000	
b)International	0	0	0	
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved		
Problem solving Techniques	24/07/2019	112	Info Institute of Engineering		
Yoga and meditation	21/06/2019	53	Info Institute of Engineering		
An introduction to interactive programming in Java	27/08/2019	46	Info Institute of Engineering		
Language lab	06/08/2019	26	Info Institute of Engineering		
Basics of Matlab	08/08/2019	24	Info Institute of Engineering		
Yoga and meditation	16/02/2020	121	Info Institute of Engineering		
Mentoring and personal counselling	22/08/2019	47	Info Institute of Engineering		
	<u>View File</u>				

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed	
2019	Self- Determined Career Research	0	61	2	55	
2019	INFO Placement Training	0	84	0	68	
2019	Personality Development Training	237	0	0	0	
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
2	2	1

5.2 - Student Progression

5.2.1 – Details of campus placement during the year

On campus		Off campus			
Nameof	Number of	Number of	Nameof	Number of	Number of

organizations visited	students participated	stduents placed	organizations visited	students participated	stduents placed	
TCS HCL WIPRO BOSCH DECAN FLOWTECH TECH MAHENDRA AMAZON DEVELOPMENT CENTER SALZER	67	5	TCS HCL WIPRO BOSCH DECAN FLOWTECH TECH MAHENDRA AMAZON DEVELOPMENT CENTER SALZER ERP ROOTS KGISL KTS ERP ROOTS ELGI KGISL SYRMA TECHNOLOGY PVT LTD, CBE FEMTO SOFT IT SOLUTIONS FOCUS EDUMATICS INFOSYS INTEGRAL GLOBAL SOLUTIONS LUMEL TECNOLOGIES ROYAL	181	125	
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	1	BHARATHIYAR UNIVERSITY	MBA	BHARATHIYAR SCHOOL OF MANAGEMENT AND ENTREPRENEUR DEVELOPMENT UNIVERSITY	HR and Marketting
2020	1	ANNA UNIVERSITY	ME	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	Software Engineering
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Any Other	1
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Mens Foot ball	Institution level	58
Handball	Institution level	48
Womens Kabadi	Institution level	46
Womens Shuttle	Institution level	16
Mens Shuttle	Institution level	14
Long jump	Institution level	36
Womens Foot ball	Institution level	44
Ball Badminton	Institution level	46
Chess	Institution level	18
Womens badminton	Womens badminton Institution level 16	
	<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 national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	NAIL ART	National	Nill	1	16BEC009	JYOTHIKA S
2020	ANGEL ARENA 2K20 PHOTOGRAPH Y	National	Nill	1	16BCS009	DINESH KUMAR B
2020	SPRING FEST 2K20 SOLO SONG	National	Nill	1	16BCS029	RAVINA K
2020	MAHARUBY FEST 2020- GROUP DANCE	National	Nill	3	16BEC010 16BEC001 16BEC011	KANIMOZHI R KARTHIKA T ABHINAND HANA K
2020	Solo singing	National	Nill	1	19MBA011	MANJULA P
2020	Solo Dance	National	Nill	1	19MBA029	SUVEENA V
2020	Meganthi	National	Nill	1	17BCS037	PREETHI G
2020	PHOTOGRA PHY	National	Nill	1	17BCS031	MUGILAN S
	<u>View File</u>					

5.3.2 – Activity of Student Council & Expresentation of students on academic & Expresentative bodies/committees of the institution (maximum 500 words)

administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies) The main goal of Info Institute of Engineering is to establish itself as a leading institution in. Technical education where the ethical and professional abilities for addressing the wide range of societal requirements are focused primarily. Students ardently participate in co-curricular and extracurricular activities such as symposiums, club activities, celebrations of key national events, cultural occasions and optional administration-level representation. IIE students actively and effectively participate in various committees such as programs in the respective departments, creating and publishing college magazines every three months, class committee and sports committee. Efficacious student organizations and clubs are available at our college, coordinated by faculty and student representation. The college creates a student council or other kind of representation group. The communication between the student body and the institutions management is made up of chosen student representatives from the student council. The council communicates with the administration, advocates the interests of students, and takes part in decision-making. The institution makes sure that the students actively participate on all relevant boards, committees, and administrative organizations. This may entail student participation in meetings with the faculty or departments, committees in charge of developing the curriculum, disciplinary panels, and other decision-making bodies. Student representatives guarantee that students opinions are heard on crucial issues and offer a vital viewpoint. Students may voice concerns, complaints, or grievances regarding their academic or extracurricular experiences through the institutions established, open, and efficient grievance redressal process. By ensuring that complaints from students are swiftly and properly addressed, this system helps to increase their participation and faith in the college. In general, the institution values student's involvement and representation and it offers opportunities for students to actively participate in decision-making, cocurricular pursuits, and extracurricular activities. By doing this, it encourages a feeling of community, empowerment, and cooperation among students.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 - No. of enrolled Alumni:

3757

5.4.3 – Alumni contribution during the year (in Rupees) :

255000

5.4.4 - Meetings/activities organized by Alumni Association:

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The Principal heads the academic, administrative and other affairs associated to the students. He has full rights on academic activities and formations of different committees. He delegates different roles to the faculty members in the committee to act in a decentralized manner. HODs have well-designed

autonomy to decide on the different departmental events by implementing them with the participation of the faculty members. They have privileges in preparing and proposing the budget, framing timetable, subject allocation, assigning department coordinators for different committees, conduction of International and National Conferences, organizing workshops and seminars, arranging Industrial visits Case studies , In Plant trainings and help in contributing the vision and mission of the institute. The organization supports the concept of decentralization and keenly pursues the implementation on the whole schema. • Head of the department plays a vital role in decentralizing the resources by scheduling the actions of the department and transfer responsibilities to the department faculties. • Organizing seminars, guest lectures, workshops, Symposium, conferences, Industrial visit and In-plant trainings are delegated often to the faculty members by the HOD. • Faculty members are involved in the purchase and maintenance of equipment and consumables. One of the objectives is to mentor the students as productive citizens for the society at large as participative management. Towards the end, the mentoring system provides a guide line to the students that was conceived and implemented with the participation of the faculty members. The mentoring system comprises with different steps. The initial step is to allocate a set of students to each faculty. Each and every faculty maintains the record of complete students' green card. A schedule is put in effect periodically for monitoring their performance. In addition to curriculum, the extracurricular and co-curricular activities are also considered for mentoring. Participative management Participative management (or else known as employee participation or participative decision making) encourages the participation of stakeholders at all levels of an organization in the process of an investigation of problems, development of strategies, and implementation of solutions. Participative Management is one of the central intellectual features of the organization. Management authorities, Principal, Faculty members and students play significant task in participative management. They provide ideas and positive suggestions on the operational activities of the organization. Management authorities involve in maintaining quality and welfare aspects of the organization. Principal drives all the academic and nonacademic activities by connecting HODs and faculty members. The organization reassures participative management at different levels. Administrative and academic committees are created where students and faculties play a crucial role in decision making process. This ensures participative management at all levels. Meetings are conducted every month by the Head of the Institution with Head of the departments, where policies are framed and decisions are made. These are disseminated to staff by HODs through periodical meetings. The management is also open to the ideas and suggestions given by the faculties for implementing the framed policies.

6.1.2 - Does the institution have a Management Information System (MIS)?

Yes

6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	As per Anna university syllabus, College regularly organizes extension lectures by all departments. It inculcates skill development, communication skill, knowledge on Engineering ability and writing ability among students. Students are also taught yoga, health awareness and

	healthy diet.Addon Courses and Value Added Courses Regularly Conducted for the benefit of students.
Teaching and Learning	Creating a conducive learning environment. Improvising the infrastructure to facilitate learning. Incorporating creative ideas while delivering the subject area. This helps in generating interest towards the subject. By this approach, the student success rate increases. Disseminating best practices for Teaching and Learning to the faculties. LMS, MOODLE, NPTEL, e- resources are being used.
Examination and Evaluation	The institution is affiliated to Anna University, Chennai and the process of evaluation is followed as per the university guidelines. The process is transparent and is communicated to the stakeholders, students, faculty and parents by structured mechanisms. The evaluation process includes attendance stipulations and internal assessment marks. The pattern of end semester examinations is printed and distributed to all the students. Freshers' day for fresher's serves as the best platform to communicate the process of evaluation system, which is followed by the institution to all the parents, staff and students to enhance the need for strict adherence to the stipulations. Regular interactions of HODs and faculty with the students during department meetings, class committee meetings and counseling sessions are regularized for better understanding between staff and students. At the beginning of each semester, HODs convene staff meeting to disseminate information on any changes in evaluation / assessment system. The marks awarded to the students in the continuous assessment tests and the attendance percentage is communicated to parents through post by the institution, which is accessible through the website of the affiliating university. (www.coel.annauniv.edu). Any changes in the schemes of evaluation, updates on curriculum revision, alterations in the question paper patterns are conveyed to the students and the faculties through circulars received from the University and the same is displayed in the University webportal

	(www.coel.annauniv.edu). During the student counseling, parents are also informed about the Anna University web portal.
Research and Development	Establishment of research amenities to encourage and cultivate the research culture among the learner community .Promotion of consultancy and research to the staff and students. • Highlight the innovation and creativity in all aspects of activities of the Institution. • To promote collaborative research . Student project, publications .Student participation in various competitions Centre of excellence
Library, ICT and Physical Infrastructure / Instrumentation	The college has a digital library with sufficient volumes of books on different disciplines, with separate section for the international and national periodicals, to provide an effective learning resources to the students.
Human Resource Management	Organization structure provides the functional and relational hierarchy of the institution. Management and principal head the college and look after all the functions of the institution including academic, administrative and developmental activities. Under the Management, principal help to maintain the management system. He works consistently for making the institution to attain its goal of academic excellence and keeping pace with the emerging trends and development of educational innovation with the help of Trust members. Decisions arrived by the management team are issued through the Principal, who acts as the main coordinator between all the three entities - the management, the staff members and the students. The Principal heads Audit, RD, Academics, Examination, Cell/Committee, Hostel, Placement, Alumni Association and Administrative Office. HODs are responsible for overall functioning of the department including budgeting, academics and student improvement programs.
Industry Interaction / Collaboration	Focusing on multidimensional evaluation areas. This helps in moulding the students to meet employers' requirements. MoU,

	Internships, Industrial Visits, Guest Lectures, Seminars, Webinars, and Consultancy works being carried out
Admission of Students	The College assures transparency in the admission procedure by firmly adhering to the guidelines issued by the AICTE, Govt. of Tamil Nadu, Directorate of Technical Education and Anna University. In B.E./B.Tech., 65 of seats are admitted through Counseling by Single Window System Remaining 35 seats are admitted through Management Quota. For PG Programmes such as MBA, M.E. programmes, 50 seats are filled by Government Quota and the remaining 50 by Management Quota. Admission for Management quota is done as per the procedures of Consortium of Self Financing Professional, Arts Science Colleges in Tamil Nadu. Scholarships are also provided to the meritorious students on various schemes to help socially backward and economically backward students to get into the engineering education.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	Information were shared through SMS system .Virtual Learning System were adopted for the students
Administration	The college used several ERP solutions for the creation of management information systems (MIS), which have proven to be quite useful for both administrative and fees collection purpose. Weve created a searchable student database with the help of online registration by applicants. Additionally, the technology aids in time savings, and the entire procedure uses less paper.
Finance and Accounts	Entire computerization of office and accounts section .College accounts are maintained through Tally Year of Implementation :2007
Student Admission and Support	BMO Software is used to collect student fees implemented in 2017
Examination	As per Anna University COE1 instructions

6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

		workshop attended for which financial support provided	professional body for which membership fee is provided		
2019	MS. KAVYA P	Ethical Hacking Challen geManaging Cyber Risks	Management	500	
2019	MS. GOWTHAMI D	Ethical Hacking Challen geManaging Cyber Risks	Management	500	
2019	MR. ASHOKKUMAR K	Ethical Hacking Challen geManaging Cyber Risks	Management	500	
2019	MS. PARVATHY K	Ethical Hacking Challen geManaging Cyber Risks	Management	500	
2019	MS. SAVEETHA V	Ethical Hacking Challen geManaging Cyber Risks	Management	500	
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Faculty Developmen t Program on Work life balance	NIL	02/12/2019	07/12/2019	40	Nill
2019	NIL	Orientat ion on stress management and resilience	02/12/2019	07/12/2019	Nill	5
2020	An art of writing Research papers	NIL	04/05/2020	09/05/2020	42	Nill
2020	NIL	PDP on basic skill of MS office	04/05/2020	09/05/2020	Nill	5

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Application in Smart Energy Management	7	25/05/2020	29/05/2020	5
Amazon Web Services	9	20/07/2019	24/07/2019	4
ADVANCED MANUFACTURING TECHNOLOGY	8	28/06/2019	04/07/2019	6
APPLICATION OF ADVANCED METHOD OF AUTOMOBILES	7	14/07/2019	18/07/2019	5
Artificial Intelligence	4	23/10/2019	29/10/2019	6
Artificial Intelligence	2	23/10/2019	29/10/2019	6
FDP on Research Methodology on IPR	3	02/12/2019	06/12/2019	5
Entrepreneurs hip and Development Cell	2	09/01/2020	14/01/2020	6
Latex training - A comprehensive set of topics pertaining to Latex	7	01/03/2020	03/03/2020	3
		<u> View File</u>		

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent Full Time		Permanent	Full Time
102	102	16	16

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Faculty club is functioning • 100	General Amenities • Free Transport facilities	Insurance • Educational fees and transport free
percentage fee Concession	to and from their home to	for merit students. •
in food and accommodation	College. • Subsidized	Govt. Merit Scholarship •

if the faculty is deputy warden. • 3 months Maternity leave for female faculty members. • 12 days casual leave. • 25 days On Duty for attending conferences / seminars / research activities and examination purpose. • 30 days' vacation leave • Group Insurance • Recommendation for getting personal loan from the bank • Subsidized canteen facility. • Medical facility. Incentives / Awards • Incentive to Faculty members based on Students Securing rank in University Examination • Financial assistance is provided on Teacher's Day to the faculties who have secured 100 result in their respective subject. • Gifts are given to all Teaching and non-teaching every year during Teacher's Day Function. • Marriage Gift and Marriage leave with pay for 7 days • Special Study Leave to pursue higher studies. • Sabbatical leave (OD) for attending examination, FDP, National International Conferences. • 50 expenses will be sponsored for the faculty members presenting paper in international conference.

canteen facility. •

Medical facility. . • All
the faculties are
included in Group
Insurance Scheme • 12
days casual leave. Gifts
were given to all
Teaching and non-teaching
every year during
Teacher's Day Function. •
Marriage Gift and
Marriage leave

Sponsorship to students for participation in International Conferences and competitions. • Cash award by management for winners in competitions like Hackathon etc., • Single parent scholarship

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institution has established a system to audit all the financial transactions by both internal auditors and auditors of external agency. The books of accounts and the supporting evidences are subjected to both internal and external audit. The internal audit practices to monitor financial management of the institution ensure sound financial health of the institution. The internal audit is carried out to take care of the requirements specified on monthly basis. External audit carried out ensures total compliance with statutory requirements and obligations. The external audit is carried out once

in two months. The last external audit has been concluded up to 31st March, of every financial year.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose		
NIL	0	Nil		
No file uploaded.				

6.4.3 - Total corpus fund generated

156468

6.5 – Internal Quality Assurance System

6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	ANNA UNIVERSITY	Yes	IQAC TEAM
Administrative	Yes	ANNA UNIVERSITY Regional Campus	Yes	IQAC TEAM

6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

Every semester the one to one communication between Teachers and Parents will be held. The regular activities of the students, attendance percentage, the college rules, the laboratory rules, the regulation and curriculum of the programme, importance of the placement training and placement drive, assurance of undergoing Industrial Visit are discussed during the PTA meeting. Other than these, regular communication will be done for attendance, continuous assessment test performance and any other common information through SMS. These activities are supported .To motivate and regularize the student activities .To prepare the students to attend the placement drive .To improve the leadership qualities .To improve academic performance of slow learners

6.5.3 – Development programmes for support staff (at least three)

Skill development program on Computer skill development Regular development programs are arranged to nurture the Interpersonal skills. Training program for the supporting staff was organized in the areas such as fire safety, disaster management. Programs have been conducted in the area of maintenance and upkeep facilities available in the Institution. Need for the road safety has been demonstrated to the staff

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Procedure for Credit Transfer is defined Student Leadership development programme is organized to enhance the employment skills Procedure has been defined to identify slow learners. Entrepreneurship activities are motivated for self employment.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No

c)ISO certification	Yes
d)NBA or any other quality audit	Yes

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	one day seminar on industry interaction	05/07/2019	05/07/2019	05/07/2019	30
2019	Internal academic audit	11/12/2019	11/12/2019	11/12/2019	45
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Feminine Hygiene Awareness	08/08/2019	08/08/2019	42	0

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

5.3

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	No	0
Ramp/Rails	Yes	1
Braille Software/facilities	Yes	0
Rest Rooms	Yes	2
Scribes for examination	Yes	2
Special skill development for differently abled students	Yes	1
Any other similar facility	Yes	1

7.1.4 - Inclusion and Situatedness

	Year	Number of	Number of	Date	Duration	Name of	Issues	Number of
١		initiatives to	initiatives			initiative	addressed	participating

	address locational advantages and disadva ntages	taken to engage with and contribute to local community					students and staff
2020	3	3	25/01/2 020	1	VOTING AWARENESS	Public	22
2019	3	2	31/07/2 019	1	IMPORTANT OF HELMET WEARING	Health	24
2019	3	2	24/10/2 019	1	POLIO DROP AWARENESS	Health	17
2019	3	2	11/09/2 019	1	EVE TEASING	Public	58
2020	3	2	04/05/2 020	1	Alcohol and Drug Awareness	Health	31
2020	3	2	12/05/2 020	1	COVID-19 AWARENESS PROGRAM	Health	27
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7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Academic Calendar	01/07/2019	A code of conduct for students is specified in the Academic Diary.
Employee Handbook	01/07/2019	Staff Members follow the employee handbook and promotion policies of the INFO Institute of Engineering.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants		
Independence Day	15/08/2019	15/08/2019	52		
Teachers Day	05/09/2019	05/09/2019	37		
Engineers Day	15/09/2019	15/09/2019	48		
Youth Awakening Day	15/10/2019	15/10/2019	22		
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The Institute is a lush and serene Green campus. The students and faculty are encouraged to plant trees and keep the campus garbage and plastic free.

There is adequate natural lighting and ventilation in the classrooms. The noise level on the campus is well within the limit i.e. below 50 dB at daytime.

Our institute has a well-developed waste management system. The biodegradable Waste is put in compositing pits.

College transportation facilities are used to commute students and faculties. It is mandatory for all vehicles to get an Emission test certificates.

Students residing near the college use public transport, bicycles or walk to the college.

The campus has broad pedestrian pavement for safe use by all.

The College makes the students aware of Carbon Credits and Carbon Neutrality during Environmental Study classes.

Tobacco and unhealthy food products are strictly banned within the campus.

The canteen uses LPG gas to reduce emissions and air pollution. The canteen is plastic free and uses paper cups and stainless-steel utensils.

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice-I 1. Title of the practice: Enhancing the Employability Skills, Entrepreneurial skills of the students to get better placement opportunities. 2. Objectives of the Practice: To develop students in recruitment process tests through pre placement training on aptitude, verbal and reasoning etc. To provide career counseling and guidance to the students. To up skill students to accomplish their goals to pursue post-graduation or to become an entrepreneur. To give training to students by Entrepreneurship Development Cell of the College so as to create young entrepreneurs from the existing batch. To shape the students to leave a punch in the society in a well established way. To develop interpersonal skills, soft skills and technical skills of the students to face interviews and secure placements. To create awareness on latent technologies and latest technologies among students in order to make them industry-ready. To conduct workshops once in a trimester 'On emerging areas of Engineering' in order to expose the latest advancements in the field of Engineering and Technology. 3. The Context Ever changing technological advancements in engineering and technology necessitate students to expose them to latest software tools and gain knowledge on latest developments in the subject areas. Further exposure through short term 'internship' in core industries during their study strengthen the students to gain knowledge on industrial requirements and practices. 4. The Practice College gives prerogative to enrich communication skills of students. Many 'personality development training programs' are conducted in the college by renowned trainers from in and around Coimbatore. The program includes 'Soft skills Enhancement' 'Life Skills Enhancement', 'Motivational Lectures by Leading Entrepreneurs', etc. Special session for Aptitude Skills and Verbal Reasoning are also held at frequent intervals. These placement enhancement precursors help the students to secure placement in reputed organizations in India as well as in Abroad. Trainings like this help the students not only to crack Competitive exams of TNPSC, Group I, Group II and UPSC but also to crack the Entrance exams like CAT, GRE, GMAT, TOEFL etc. Mock interview sessions by industrial experts are conducted to instill confidence among the students by providing necessary inputs to face the interviews. College up skill the students in computer 'programming' by inviting specialists from software Industries to conduct workshops in order to elevate the understanding level of students in computer 'programming'. Hands-on training on latest software tools such as MATLAB, PHYTHON, etc., has also been arranged for pre final and final years in the campus itself. Workshops by Eminent Academicians and Industry Experts on 'Cloud Computing, Robotics, PCB layout Designing, Solar Power Energy etc., have also been conducted from second year with the aim of placing the

students Multi National Companies. 5. Evidence of success: By giving these development programs for the students, Aptitude, Attitude and Communication skills are gradually developed and this is the foremost evident of success. These 'Life Skills' programs help the students to identify their in-born skills like 'Critical Thinking and 'Decision Making, etc. Learning these skills carve a niche in the life of the students to perform judiciously when they are placed in an organization. Providing hands-on experience in the college on latest software tools also eases their anxiety to work anywhere in any of the industry all over the world. 6. Problems Encountered and Resources Required. While conducting various training programs, personality development programs and workshops on emerging technologies, financial assistance is required. Arranging internships in industries to all students is a tough task to the administration. There is need to recruit more number of faculties and professional trainers to conduct these kind programs. Best Practice-II 1. Title of the Practice: Industry involvement in Teaching Learning Process Assessments. 2. Objectives of the Practice: To make the students industry ready .To enhance the skills of students to solve real time industrial problems and involve in consultancy works 3. The Context: Industry experts have to be involved in designing the curriculum and syllabus for the students by incorporating latest industrial expectations. In addition, the curriculum and syllabus of the University has to bridge the gap between Institute and Industry. Industry Experts are evaluating the student projects and Industry trainings. 4. The Practice: All students are encouraged to attend in plant training, internship, industrial visit etc., so as to get exposure into real time setups of various industries. Assessment of students' performance (awarding marks) must be done either by internal faculty or industry experts. Institute - Industry collaborative programmes such as workshop, guest lecturers etc., are conducted in every department to uplift industrial knowledge among students. Doing academic projects in pre-final or final years in industries give a wider perspective about the Industries and placing himself or herself is not going to be a tough task for the student as well as for the College once they complete their studies. 5. Evidence of Success: Students are monitored and assessed by faculty. Paid Internships are arranged and Non-paid Internships are converted into full time placement offer for students. 6. Problems Encountered and Resources Required: Eminent persons do not find time to interact frequently with students on regular basis. In order to overcome this issue, Web conference and skype calls are arranged for better interaction with students.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://infoengg.com/images/NAAC/c7/2019-2020/7.2.pdf

7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The primary objective of the Institution is the pursuit of Academic Excellence and Placements. The institute also aims at vitalizing the learning skills with a focus on futuristic demands, vitalizing teaching learning process, ICT, Human Values, and cordial relationship with all the stakeholders for the holistic development of the student. It also strives to create ethically, meritorious personalities and to prepare professional, creative, and humane students to serve the humanity by setting a commendable tradition of initiative and Imagination. The institution stands apart from all other colleges by placing greater emphasis on producing professional students by providing value-based education and enabling the students to face challenges in modern life. The institute aims at instilling a sense of self-discipline and accountability among students and developing a respect for democratic, ethical, and moral

values. The college provides the best amenities required for students to enhance their Technical skills, Academics, and Extra-curricular activities and brings out the best in them. The college is ranked within the Top 100 Engineering colleges in Tamilnadu, and stands number 1 among 13 Districts as per Anna University Rank List 2018-2019. The college has produced 27 University Ranks since its inception. The placement cell has an integral training syllabus for students from the first semester. It started with out-sourcing the placement training but now has a committed in-house placement training team for both aptitude and soft skill training. It ensures that the students are well trained and prepared to face their campus interviews effectively. The Placement cell has adopted an effective communication system to keep the students informed about potential job opportunities and guide them from time to time. The academic and placement processes are complemented with a diverse array of opportunities provided to the students in enhancing their knowledge beyond academics. Various conferences, guest lectures, workshops, summit, celebrity chats, industrial visits, internships and in-plant training are organized throughout the year, by which the students are exposed to the outside world work ethics and all the recent developments and innovations. To bring out the concealed talents of the students, every year the institution conducts cultural day and sports Day. This throws light on various arts and thus pushes the students to excel in Co-Scholastic areas as well. The institution has provided the best possible facilities in terms of infrastructure for teaching, learning and sports activities to make a student, complete in all dimensions. The Classrooms, Laboratories, Smart classrooms, Group discussion halls, Library, Solved Question bank for all the subjects and Administrative office are highly conducive to the overall academic environment. The institution hosts fully equipped grounds for athletics, indoor badminton courts, Cricket ground and volleyball courts. As a result, students have performed well in inter college sports events and won many medals. Staff induction programmes, timely promotion of professional growth of the staff, permission to participate in FDP and welfare activities, felicitation of the staff on completion of 11 years of service has created a conductive atmosphere contributing in developing a good work culture.

Provide the weblink of the institution

http://infoengg.com/images/NAAC/c7/2019-2020/7.3.pdf

8. Future Plans of Actions for Next Academic Year

The future plans of INFO for the academic year 2020-2021 are listed below: It has been planned to conduct: • Applying for permission for conducting certificate course and value added course to Anna University • All faculties encouraged to complete certificate coursed in SWAYAM. • Around 60 papers are to be published in national/international conference proceedings and journals by the faculty members and students of various academic departments • All faculty members must use ICT tools for teaching learning process • Faculties are encouraged to apply for awards and reorganizations • Planned to conduct Board of studies meeting per department per semester, Five Department staff meeting per semester Two Class Committee meetings per class per semester • All eligible students must be undergone internship/field projects. • Faculties are encouraged to visit other college as resource persons • It has been planned to enroll around 80 percent of students in Value Added Courses during the AY 2020-21 • The following are the feedbacks to be received from various stakeholders for teaching learning/curriculum redesign process, No of feedback forms from Students, No of feedback forms from Teachers No of feedback forms from Employers, No of feedback forms from Alumni, No of feedback forms from Parents