



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		ST. PETER'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Name of the head of the Institution		Dr. S. Selvan
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		914426558089
Mobile no.		9790936889
Registered Email		spcet2008@gmail.com
Alternate Email		principal@spcet.ac.in
Address		College Road, Avadi
City/Town		Chennai
State/UT		Tamil Nadu
Pincode		600054

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. P. Partheeban
Phone no/Alternate Phone no.	914426558089
Mobile no.	9841159199
Registered Email	parthi011@yahoo.co.in
Alternate Email	parthiammu@gmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://www.spcet.ac.in/wp-content/uploads/2019/AQAR%202017-18.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.spcet.ac.in/wp-content/uploads/2019/09/spcet_calendar_18_19.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	A	3.01	2016	05-Nov-2016	04-Nov-2021

6. Date of Establishment of IQAC	01-Jul-2016
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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
Faculty Development	11-Dec-2018	95

Programme on Outcome based Education	1	
Revised NAAC Framework and Outcome Based Education	08-Feb-2019 3	75
Personality Development Programme	05-Jul-2019 10	600

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

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
St. Peters college of Engineering and Technology	SC/ST Skill Development Programme	AICTE	2018 3	1440000
Dr. P. Partheeban	Travel Grant	AICTE	2018 1	77057
Department of Civil Engineering	Seminar Grant	Tamilnadu State Council for Science and Technology	2018 1	25000

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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View Link](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View Uploaded File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

Received grant from AICTE to conduct SC/ST skill development programme for the Institute Applied for MSME Business Incubation Centre for the Institution Applied for New Gen IEDC for the Institution

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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 submit the Research proposal for various funding agencies	Totally 15 research proposals submitted to the various funding agencies with total cost of Rs. 4 crores
To apply MSME business incubation host institute	Applied and MSME development Institute Chennai visited the campus for infrastructure facility
To organise an International Conference	Department of Computer Science and Engineering organised a International Conference on
To apply New Gen IEDC for the institute	Applied and online application submitted
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Governing Council	21-Sep-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

Yes

Date of Visit

02-Aug-2019

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

07-Jun-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)

Assessment of all major requirements in terms of infrastructure, laboratory and

library facilities are discussed in the meeting held with the heads of the departments before the end of every academic year. Soon after that, the management prepares a budget for the next academic year with a provision to meet contingencies and then the actual expenditure incurred is monitored to find out whether the items of expenditure are in accordance with the budgetary provisions made. To monitor this transaction Tally software is used in the office. The institution has internal audit which is done by a chartered accountant for every year during the subsequent financial year. The major sources of receipts for the institution are through the tuition and other fees paid by the students. The institution too applies funding for taking up major research projects and for conducting seminars, conferences from funding agencies. WEB PORTAL ENTRY SYSTEM FOR CONTINUOUS ASSESSMENT Since the institution is affiliated to Anna University, it follows the university norms. One of such is web portal entry. The marks of the unit test conducted after every unit test and the attendance of the students is calculated and posted in the web portal at regular intervals. At the end of every semester, the marks together cumulated and the internal marks will be entered. Even after conducting the practical exam with the presence of external examiner, marks secured by the students will be entered. The students can view their marks as per university norms. The web portal entry system is made according to the university guidelines. AutoLib Software AutoLib is popular and advanced integrated Library automation management software. WEB based services on the campus Intranet/Internet. To monitor the research output (publications) in an institution author wise year wise country wise subject wise IF Statistics Reports Performance Digital Content. Database Management Cataloguing Books, Standards, Conference Proceedings Reports, Patents, etc. To search the database using important fields such as Accession Number, Call Number, Author, Title, Edition, Year, Publisher, Subject, Keywords. Report Management module is designed to generate and

print a large number of reports such as: List of books by author, title, unique titles publisher, supplier, call number, subject, dept, accession number, and list of journals/publishers/suppliers. All types of statistics/reports for the management can be generated for AICTE/NBA, UGC/NAAC. Serial Control System (Journals) module is designed to automate various activities involved in subscription of journals.

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 words

Semester plan: Before the beginning of every semester the semester plan is prepared by various departments and brought to student's notice through class committee meetings. The semester plan contains details regarding time table, the schedule for internal assessment tests and assignments, skill matrix of the members of faculty, subjects allotted to the individual teachers according to their specialization, and plan of activities proposed to be conducted by the department during the semester. The semester plan would make the students to be aware over the proposed activities of the semester. Course plan: The concerned faculty for each subject prepares a detailed course plan giving the units of syllabus, proposed dates of completion of the units. It also provides the information about the textbooks and reference books to be followed. Each individual teacher also maintains a log book in which the topics discussed in the class each day are recorded which will give an idea about the completion of the unit according to lesson plan. If there is any deviation, the reason for the same and the remedial measures are to be recorded. The management provides support by providing the facilities required by the faculty members for effectively delivering the syllabus contents and improving teaching methods. The institution arranges various programmes such as research forum meetings to make the research activities dynamic. In this perspective, the institution allows the faculty members to attend seminar, workshops, conference programmes to other institutions. Institution offers Induction programme to the junior staff members. A committee consisting of Principal, Heads of Departments and the Dean discuss and decide about the faculty development program according to the needs of the members of the teaching community. Subject experts and industrial experts are invited to enhance the knowledge of the faculty in the current developments to meet the challenges of the technological growth. Class committee meetings are conducted with the students to obtain their feedback to implement the changes required. Effective delivery of curriculum is achieved by making use of effective teaching practices by adopting various methods such as using Black board, Power point presentation, Digital library, NPTEL, EDUSAT facilities and the websites of certain renowned foreign universities which have been proved in making the teaching learning programme effective. The performance of each faculty is reviewed by the feedback collection from the students from where the weakness of the teacher is identified, and the teacher is asked to improve in the specified weak areas for the betterment of the student community.

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
CERO Parametric Course	Nil	01/09/2018	40	Employabil ity	Nil
Robotics	Nil	01/09/2018	40	Employabil ity	Nil
Structural Design and Detailing	Nil	02/01/2019	48	Employabil ity	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BE	Aero - Rockets & Missiles	17/12/2018
BE	Aero-Aircraft General Engineering and Maintenance Practices	17/12/2018
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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	Aeronautical Engineering	02/07/2018
BE	Civil Engineering	02/07/2018
BE	Computer Science and Engineering	02/07/2018
BE	Electronics and Communication Engineering	02/07/2018
BE	Electrical and Electronics Engineering	02/07/2018
BE	Mechanical Engineering	02/07/2018
BTech	Information Technology	02/07/2018
BTech	Biotechnology Engineering	02/07/2018
BTech	Chemical Engineering	02/07/2018
MBA	Master of Business Administration	02/07/2018
ME	Structural Engineering	02/07/2018
ME	Applied Electronics	02/07/2018
ME	Computer Science and Engineering	02/07/2018

ME	Engineering Design	02/07/2018
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1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	35	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
CERO Software Course	01/02/2019	45
Solar Cells, Solar Panels and Installation	01/02/2019	48
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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	Civil Engineering	35
BE	Computer Science and Engineering	42
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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? (maximum 500 words)

Feedback Obtained
<p>The Faculty Performance is evaluated by Principal through HOD for every Academic year with the use of self appraisal Form. The formal mechanism of obtaining feedback about the subjects from the students is carried out at the end of every semester. Similarly, feedback is obtained from the stakeholders for the development of curriculum. Initially it is the Alumni who give feedback about the overall curriculum at the final stage of every year. Then it is followed by the HR personnel from the industries who visit the campus for recruiting, and finally, the parents who occupy coveted positions in the relevant industries. The communication is processed thorough discussion regarding the feedback obtained the departments send the report to the Principal. In turn the Principal arranges to send the details to the University for Consideration to incorporate modifications in the curriculum. He also sends the requirements to the management to obtain approval for conducting certificate courses, enrichment programme and skill development programme. All the students of B.E./B.Tech are informed to provide their feedback on the subjects taught, in the prescribed proforma given to them at the end of the semester. This will be of great value to the Department to enhance the quality of learning. During Parents' visits, parents meet the faculty to know about the</p>

academic performance, regularity, conduct and behavior of their wards and they provide such information about the usefulness or suitability of the programme of their wards. Feedback on curriculum is obtained from Alumni, when they attend the Alumni Meet arranged by the department concerned periodically. During Governing council and Planning and Monitoring board meetings one or two industrial experts are represented by a Industry Expert. His / Her elucidations on the requirements of industry with regard to subject knowledge and skill are taken for consideration.

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
ME	Computer Science and Engineering	18	11	3
BE	Aeronautical Engineering	30	30	14
BE	Civil Engineering	60	15	8
BE	Computer Science and Engineering	120	70	42
BE	Electronics and Communication Engineering	90	30	5
BE	Electrical and Electronics Engineering	60	20	6
BE	Mechanical Engineering	120	40	18
BTech	Information Technology	30	35	14
BTech	Biotechnology Engineering	60	43	20
BTech	Chemical Engineering	60	36	14
MBA	Master of Business Administration	902	80	54
ME	Applied Electronics	18	10	1
ME	Engineering Design	18	8	2
ME	Structural Engineering	24	30	22

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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 courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1088	152	150	25	10

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning 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	Number of smart classrooms	E-resources and techniques used
185	150	1	6	6	4

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

Mentoring System: The new process has been established as 'Mentoring System'. Each faculty will be the mentor of a group of 15 to 20 students. First year students will have mentors from the department of Basic Engineering Science and second, third, fourth year students will have mentors from the parent department. Departmental faculties will continue to be mentors for the same group of students till their graduation. The mentor will perform the following functions. The list of course cannot be exclusive. A mentor can always do more for the benefit of the students. 1. Meet the group of students at least twice a month. 2. Continuously monitor, counsel, guide and motivate the students in all academic matters. 3. Advise students regarding choice of electives, project, summer training etc. 4. Contact parents/guardians if situation demands e.g. academic irregularities, negative behavioral changes and interpersonal relations, detrimental activities etc. 5. Advise students in their career development/professional guidance. 6. Keep contact with the students even after their graduation. 7. Intimate HOD and suggest if any administrative action is called for. 8. Maintain a detail progressive record of the student (format attached). 9. Maintain a brief but clear record of all discussions with students. HOD: The HOD will, 1. Meet all mentor of his/her department at least once a month to review proper implementation of the system 2. Advise mentors wherever necessary. 3. Initiate administrative action on a student when necessary. Keep the head of the institute informed

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1240	185	1:7

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
205	185	0	25	20

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
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2018	Dr. P. Partheeban	Professor	Active SPOC award for SWAYAMPTEL Local Chapter
2018	Dr. P. Partheeban	Professor	Best Research Paper Award Quarterly Franklin Membership LondoanJournal Press (UK)

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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	AE	III/II , V/III, VII/IV	17/10/2018	17/01/2019
BE	AE	I/I	12/12/2018	17/01/2019
BE	AE	IV/II,VI/III, VIII/IV	22/03/2019	23/06/2019
BE	AE	II/I	03/05/2019	23/06/2019

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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The Unit Test cell consists of Dean (Academics) as co ordinator and senior faculty as members. Based on Anna University Semester plan, this cell prepares a schedule for conducting Unit tests, Model Exam and Class Committee meetings. This Schedule is circulated to all the departments and is also displayed in the class room notice board for the student's reference. The responsibility of the cell is to make hall arrangements and preparing the list of invigilators for conducting the unit test and model exam. As per the schedule prepared the progress reports are sent to the parents.

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

Academic calendar is prepared in each semester as per the Anna University guidelines. Anna University provides details of commencement of data of classes, Assessment test dates, attendance entry dates, Entry of marks, commencement of end semester examination date for theory and practical. Accordingly, the unit test cell and examination cell conduct exams.

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)

https://www.spcet.ac.in/wp-content/uploads/2019/09/po_chemical_eng.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the	Number of students passed in final year	Pass Percentage
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			final year examination	examination	
01	BE	Aeronautical Engineering	6	5	83.3
02	BE	Civil Engineering	42	23	54.8
03	BE	Computer Science and Engineering	36	31	86.1
04	BE	Electronics and Communic ation Engineering	36	31	86.1
05	BE	Electrical and Electronics Engineering	30	10	33.3
06	BE	Mechanical Engineering	147	115	78.2
07	BTech	Information Technology	16	10	63
08	BTech	Biotechnol ogy	39	39	100
09	BTech	Chemical Engineering	48	46	95.8
10	MBA	Master of Business Adm inistration	41	41	100
11	ME	Applied Electronics	3	3	100
12	ME	Engineering Design	2	2	100
13	ME	Structural Engineering	22	18	81.81
14	ME	Computer Science and Engineering	2	2	100
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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)

<https://www.spcet.ac.in/wp-content/uploads/2019/09/student-survey-report.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
Major Projects	0	Nil	0	0
Minor Projects	0	Nil	0	0
Interdisciplinary Projects	0	Nil	0	0
Industry sponsored Projects	0	Nil	0	0
Projects sponsored by the University	6	Parent Institution	1.5	1.5
Students Research Projects (Other than compulsory by the University)	6	Tamilnadu State Council for Science and Technology	0.1	0.1
Any Other (Specify)	0	Nil	0	0
Total	12	2	1.6	1.6
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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
IPR Awareness Programme	Institute	12/10/2018

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
TRACTOR DESIGN COMPETION	25 Mechanical Engineering Students	SAE Colleeate Club (SRM University)	24/07/2019	4 th level
Manufacture of EcoFriendly Printing Inks using Waste Vegetable Oil	L. R. Baggio Sunle Raj, S. Arjun, C. Domanic Berlin	Tamilnadu State Coucil for Science and Technology	18/02/2019	Cash Rs. 7500 to complete project
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
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MSME	MSME	MSME Applied	Nil	Process	13/09/2019
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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
N/A	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	CIVIL	3	0
National	IT	1	0
International	EEE	1	2.03
International	ECE	4	1.56
International	MBA	1	0.11
International	MECH	5	1.04
International	AERO	2	0.52
International	CSC	2	1.46
International	CIVIL	1	0.95
International	IT	4	0
International	CHE	2	0.88
International	BIOTECH	1	0
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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
MECH	5
AERO	1
Chemical	2
Civil	2
CSE	1
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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
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No Data Entered/Not Applicable !!!

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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
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No Data Entered/Not Applicable !!!

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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/Seminars/Workshops	1	7	7	7
Presented papers	1	5	7	9
Resource persons	1	1	1	5

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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
Drug Free India	NSS	12	245
Voting Awareness Programme	NSS	6	70
Voting Awareness Rally	NSS	10	65
International day of Charity	YRC	5	51
World student's Day	YRC	4	45
International Volunteer Day	YRC	2	35
Geneva Conventions Competitions	YRC	8	78
Quiz Competition	YRC	4	45
Antidrug Awareness Programme	YRC	5	97

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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
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			Benefited
NIL	NIL	NIL	0
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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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
VOTING AWARENESS PROGRAMME	NSS	Awarness Programme	9	125
DRUG FREE INDIA	NSS	Mr.K.Sampath, Ex. Additional director general, Armoured vechiles group of factories, ordnance factory board, Avadi54 delivered lecture	9	68
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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
FDP IBM	Faculty	SPCET	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
MoU	Inplant training	MARINA LABS	03/12/2018	08/12/2018	27
MoU	Inplant training	H2O Engineering and Technology	03/12/2018	10/12/2018	5
MoU	Inplant training	Uniq Ready Mix Concrete	10/12/2018	15/12/2018	14
MoU	nplant training	H2O Engineering and	03/04/2019	10/04/2019	5

		Technology			
MoU	nplant training	BSNL, Meenambakkam	17/12/2018	22/12/2018	6
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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
Technocrat Automation, Chennai	21/02/2019	Guest Lecture	25
V Equal to IR T M Services, Chennai	27/02/2019	Industrial Visit	38
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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
250	160

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	Newly Added
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Classrooms with Wi-Fi OR LAN	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
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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
AutoLib	Fully	5.1	2018

4.2.2 – Library Services

Library	Existing	Newly Added	Total

Service Type						
Text Books	23600	8031690	200	120120	23800	8151810
Reference Books	327	223000	0	0	327	223000
e-Books	1	13570	1	13570	2	27140
Journals	81	190040	88	210401	169	400441
e-Journals	3	1278638	1	531570	4	1810208
CD & Video	438	1404	0	0	438	1404
Library Automation	1	42000	1	11800	2	53800
Weeding (hard & soft)	0	0	0	0	0	0
Others(s pecify)	4557	1540233	0	0	4557	1540233
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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 & 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
Ms. Eunice Yamini	Industrial Safety and Accidents	Institutional	09/08/2019
Dr. R. Murali	Management Accounting	Institutional	09/08/2019
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	0	0	0	0	0	0	0	0	0
Added	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

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

100 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
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Ms. Eunice Yamini	https://youtu.be/FYvwHJWYA04
Dr. R. Murali	https://youtu.be/lcClpjOXaTU

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 incurred on maintenance of physical facilities
400	239	15	3.5

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)

<p>Laboratories: Annual maintenance of existing equipment is carried out by the concerned department. Any new equipment to be added Head of the department proposes the details with quotations for approval by the Principal and Chairperson of the college. Stock verification is carried out every year by other department faculty members. Library: All the departments put up proposals for additional library facilities, in terms of reference books and text books. The proposals are normally approved by the college. Every department adds new books and new additions. Sports: Sports and games competitions are held every year on college annual day. Prizes and certificates are awarded in the college annual day. Many boys and girls students participate in the competitions. In some events faculty also compete with students. Computers: Institute is having more than 900 computers for the benefit of students, faculty and office purposes. These will be maintained by the system administrators. All the laboratories, faculty rooms, library have net facility. College maintains Wifi for entire campus. Class Rooms: College has class rooms equal to or more than number of divisions even though the norms of AICTE states that class rooms can be 75 of divisions. College has about 70 class rooms and each department are having one LCD projector and OHP facility.</p>
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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 and Students Project - Mechanical Department	38	640000
Financial Support from Other Sources			
a) National	Post Metric Scholarship for SC/ST student First Graduate Scholarship	260	13410000
b) International	Nil	0	0
No file uploaded.			

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 implementation	Number of students enrolled	Agencies involved
All students of IInd and Final Year students Personality and skill development training	04/01/2019	720	SMART training Resources
All students of I St and Third Year Personality and skill development training	08/08/2019	495	SMART training Resources
In house placement training was given to final year students on mock interview, soft skills training and interpersonal skills.	04/01/2019	450	Faculty members from MBA and English
GATE Coaching and aptitude training	04/02/2019	65	Concern Department Faculty Coordinators
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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 passed in the comp. exam	Number of students placed
2019	GATE	23	0	2	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
20	20	3

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed

IDBI FEDERAL LIFE INSURANCE CO. LTD	35	28	TCS	52	1
View File					

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
No Data Entered/Not Applicable !!!					
View File					

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
NET	0
SET	0
SLET	0
GMAT	2
Civil Services	1
Any Other	15
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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
Silambam	State	1
Best Physique	National	1
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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
2019	Gold Medal (Long Jump)Zonal	National	1	1	1127001	H. Joshva Kavin Roshan
2019	Bronze Medal (220 mts)Zonal	National	1	1	1127002	Y. Saraswath
2019	Silver Medal (100 mts)Zonal	National	1	1	1127001	H. Joshva Kavin Roshan
2019	Silver	National	1	1	1127004	R.

	Medal(Long Jump)Zonal					Prasanth
2018	Gold Medal (Hand Ball) Zonal	National	14	1	1127005	V. Elayaraja (Captain)
2018	Bronze Medal (Cricket) Zonal	National	16	1	1127008	S. Sathish (Captain)
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college does not have formal Student Council. However, students are part of various committees such as Student Symposium Committees Sports Committee, Cultural Committee, National and International Conference Committees etc. The Committees are formed as and when the events are organized. Also, students are members of Antiragging Committee and Library Advisory Committee. Students are members in academic bodies such as Class Committees. Student representatives play active role in the conduct of programmes organized by NSS, YRC, EDC, HSC and Placement Cell. Student representation in Student Symposium Committees, Sports Committee, Cultural Committee, National and International Conference Committees, Library Advisory Committee and Editorial Board of College magazine, given ample opportunities for the students to exhibit their talents and improve their leadership qualities

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Institute takes initiative to reunite the Alumni periodically. The institution maintains a smooth network with the Alumni through Emails, Letters, LinkedIn, Facebook, Whatsapp, Twitter and Invitation cards for various programmes in the college and also through personal calls to the Alumni. The Placement Cell takes initiative by contacting the Alumni for placement purpose. They contact the Alumni through telephone or mail regarding the placement opportunities available for the forth coming batches in their organizations. Registration/information forms are given to the Alumni students to fill their details, during the alumni meet so that it would be easy for the Placement Cell to collect their data and also to know their details as to where they are working and to what position they have grown. This would be highly beneficial from the students focus in getting employment opportunities in reputed organizations. Mr. Shivaprakash, former faculty of Mechanical Engineering, who is currently an entrepreneur (Pollachi Coconuts) stays in touch with the ED Cell and also provides guidance to many budding student entrepreneurs. Mr. Shivaprakash has also addressed the students on the growing opportunities in entrepreneurship. The following are activities performed:

- A strong Alumni Database is created and maintained with the Internal Quality Assurance Cell and Placement and Training cell
- Alumni Meet to facilitate relationship.
- Alumni handle classes for their juniors when they are available to discuss corporate world and the latest topics in their respective field.
- Alumni recording their suggestions/comments/feedback about the corporate world and the latest trend.
- Alumni Feedback (about the curriculum, syllabi and regulations etc.,) Alumni take part in the Internal Quality Assurance Cell meeting to record their views.

5.4.2 – No. of enrolled Alumni:

3110

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

10000

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni meeting was conducted on 20.02.2019.

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 of the Departments and various committees participate in decision making which create an organizational democracy. Powers and responsibilities are delegated to teachers on the basis of their competence, commitment and aptitude to meet the institutional objectives. The top management does not interfere in these implementations. At the department level, individual faculty members are responsible for implementing the plans at various stages and they will be guided and monitored by the respective Heads of the Departments

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

Partial

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
Industry Interaction / Collaboration	Departments are encouraged to make their courses of study relevant to industry. Industrial visits, guest lectures by industry experts and domain experts are regularly conducted. Department is constantly in consultation with the industries in around Chennai for the student's projects through MoUs. There are many faculty members on rolls who have worked in Industries like CLRI, TRIL, BSNL, IBM etc and their availability in the college has been helping to maintain good industry interaction. It will be helpful in receiving research and consultancy projects.
Admission of Students	Since the institution is an affiliated institution of Anna University, the student's admission is being done through university norms. The admission is via counselling and management. Besides government scholarships the management too offer merit scholarship for the deserved candidates.

Curriculum Development	<p>Institution carries different strategies for the successful implementation and the development of curriculum. The course plan and lesson plan is to suit the purpose. Before the beginning of every semester the course plan is being prepared and brought to students to be aware over the proposed activities of the semester whereas the lesson plan would describe the syllabus within the allocated hours. The college calendar contains the details about the functioning of the college with respect to the working days, holidays, guest lectures, symposium, college day, unit test, exams etc.</p>
Teaching and Learning	<p>Effective delivery of curriculum is obtained by making use of effective teaching practices by adopting various methods such as using smart board, power point presentation, digital library, NPTEL, EDUSAT facilities and the websites of certain renowned foreign universities which have been proved in making the teaching learning programme effective. It is evaluated in terms of continuous internal assessment test. The effectiveness of this programme is being measured by the continuous feedback collection from the students from where the teacher is asked to improve themselves for the betterment of the student community.</p>
Examination and Evaluation	<p>Since the institution is an affiliated institution of Anna University, the student undergoes university examinations semester wise. The university conducts examinations two times per year. Examination cell is arranged to carry over the process. The results will be declared from the university. As for the internal marks is concerned, the institution has the method of conducting unit test and model exams. Initial phase starting with first unit test, the students who could not score well are earmarked as slow learners for whom special attention is given to enrich in academics.</p>
Research and Development	<p>The institute promote RD activities by way applying funded project to various funding agencies, Publication of research papers in conferences and Journals, Patent filing, Consultancy work and Industry Institute Interaction. Facilities made</p>

	arrangement to disseminate the faculty research works by conducting Research Forum meeting alternative week on Wednesdays.
Library, ICT and Physical Infrastructure / Instrumentation	The library has active systems in the Digital Library section with Internet access facility. Online subscription to 90 International Journals arranged under Institution of Electrical and Electronics Engineers (IEEE) memberships. Our Library is repository of information in all the branches of Engineering, Technology and Management. It has a good collection of text books, reference books, adequate number of magazines and journals. It also has a digital library with NPTEL materials and e journals. Wellfurnished separate hostels are provided for boys and girls. The port folios such as recreation, library, medical, computer and internet facilities are made accessible for the hostellers.
Human Resource Management	The country's highest investment is Human Resource Capital. All companies and educational institutions need right investment for a strong foundation. In a way our institution plays a vital role in appointing eminent teaching faculties for the betterment of the Institution. Our Institution has an advantage of having faculties who expertise in both teaching and research. Our faculty members interact with the industries for mutual benefits.

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

E-governance area	Details
Planning and Development	It is planned in the future
Administration	The administration of office dealing with students, faculty, admissions are partially computerized
Finance and Accounts	All the salaries of teaching and non teaching staff are computerized and remittances are online. 80 purchases leading to accounts are digitized.
Student Admission and Support	The admission of students is based on online data furnished by the Convenor, State level admissions committee. All the students allotted to college furnish admission data in the online application form. The course registrations, including professional and open electives are done online

	before the last date as per Anna University schedule.
Examination	Since the institution is affiliated to Anna University, examinations are conducted on university norms. After the announcement of results, concern heads of departments and teachers are called for result analysis meeting. Based on the results, immediate results are taken and students are divided for coaching classes accordingly. Coaching classes would be conducted separately for slow learner. To improve the results, actions are taken with keen interest. Few students got university ranks and passed with merit. University exams are being conducted on semester pattern and college practices unit test pattern. Unit test will be conducted after the completion of every unit on Saturdays and Mondays at first two hours. Based on the marks secured in the unit test and with other necessary parameters, internal marks would be generated and sent to the university

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. P. Partheeban	IEEE 4th International Conference on Information Management (ICIM2018) held from 25.05.2018 To 27.05.2018 at Oxford University, Oxford	Nil	10000

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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	Hands on	Hands on			10	40

	training about new construction materials	training about new construction materials	14/03/2019	14/03/2019		
2019	Road Safety Awareness Programme	Road Safety Awareness Programme	18/01/2019	18/01/2019	10	25
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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
Faculty development Programme on "Mobility" organized by IBM at SPIHER	5	26/10/2018	28/10/2018	3
Faculty development Programme on "Introduction To Cloud Infrastructure and services" organized by Prathyusha Engineering college	1	27/11/2018	28/11/2018	2
Faculty Development Programme on "Introduction to Big Data Analytics" organised by ICT Academy	8	14/12/2018	15/12/2018	2
Faculty development Programme on "Introduction to R programming" at Veltech Ranga Sanku Arts college organized by ICT Academy	1	03/06/2019	04/06/2019	2
"Python Workshop" at SA	1	22/06/2019	22/06/2019	1

Engineering College organized by Teaching Learning centre at IIT Bombay				
FACULTY DEVELOPMENT PROGRAMME on "WIRELESS SENSOR NETWORKS AND THE INTERNET OF THINGS A RESEARCH PERSPECTIVE" organised by SA Engineering College CSE Department	1	10/12/2018	10/12/2019	1
FACULTY DEVELOPMENT PROGRAMME On Outcome Based Education	9	11/12/2018	11/12/2018	1
Online FDP on "Power System Design" (DigSILENT PowerFactory)	3	26/02/2019	26/02/2019	1
Online FDP on "Power System Design" (DigSILENT PowerFactory)3	3	27/02/2019	27/02/2019	1
FDP on "IBM CE Enterprise Application development and deployment on Cloud using IBM Bluemix" was organized by IBM.	2	06/09/2018	09/09/2018	4
FDP on Introduction to Big Data Analytics"	2	14/12/2018	15/12/2018	2
AICTE sponsored Faculty Development Program Student Induction Program organized by	1	26/11/2018	28/11/2018	3

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
25	25	22	22

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
PF, ESI, Group Insurance, Maternity Leave, Marriage Leave	PF, ESI, Group Insurance, Maternity Leave, Marriage Leave	Group Insurance

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 both internal and external audit done by qualified chartered accountants for every financial year. Last audit was done for the financial year 20182019. There is no audit objections pointed out and hence compliance does not arise. The tuition and other fees paid by the students is the major source of receipts for the institution. The institution has adequate reserve funds and hence the question of deficit does not arise. The audited income and expenditure for the previous three years are enclosed.

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
various agencies	2150000	Students scholarship
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6.4.3 – Total corpus fund generated

25000000

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	ISO	Yes	Other Department
Administrative	Yes	ISO	Yes	Other Department

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

1. Feedback on curriculum 2. Feedback on overall discipline 3. Support for Internships Placements

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

1. Organizing communication skills training thrice a year. 2. Soft skills

training programmes. 3. Technical staff to undergo training for new software and equipment.

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

- Recruitment of faculty with higher qualification Ph.D.
- Conducting value added courses to strengthen the employability of students
- To apply more research project

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	No

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
2018	Faculty Development Programme on Outcome based Education	11/12/2018	11/12/2018	11/12/2018	95
2019	Revised NAAC Framework and Outcome Based Education	08/02/2019	08/02/2019	10/02/2019	75
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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
Gender Sensitization	13/12/2018	13/12/2018	30	22
Women's day Celebration	08/03/2019	08/03/2019	350	10

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

The total capacity of solar PV plants in the campus is 1kW with seasonal tilt type, single axis oriented and polar tracking type. More than 10 of the power requirement of the college is met by these plants. No pollution, less maintenance and it is of grid connected type, where power can be fed to the grid when we dont use. Solar power is used for requirements in Boys and Girls hostel towards heating and lighting systems. Recycling of waste water for

watering plants and landscape development are available

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1505
Provision for lift	No	0
Ramp/Rails	Yes	1505
Braille Software/facilities	No	0
Rest Rooms	Yes	4
Scribes for examination	Yes	2
Special skill development for differently abled students	No	0
Any other similar facility	Yes	210

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	04/04/2019	111	Contribution of 5 Desktop system to Ayyappakkam Government School	Created awareness among student regarding computer and internet use	10
No file uploaded.							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
System Procedure	29/11/2018	1. Faculty Leave Procedures 2. Placement Procedure
Academic Calender	01/07/2019	1. Students Rules 2. Hostel Rules

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International YOGA celebrations	21/06/2019	21/06/2019	78
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Use of plastic banned in the campus
- LED lamps partially fixed in the campus
- Solar panels installed and use solar energy
- Tree saplings regularly
- Awareness programme organised to students
- Solid waste segregation
- Sprinklers for landscape and lawns

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Research Forum To enrich the research ambience further in the institution, Research Forum is formed. A fortnightly meeting of the forum is conducted to deliberate on research topics of interest manifested by various departments. Through this forum, the research activity is discussed and knowledge is exchanged to help existing and prospective research scholars, interested faculty members and students

2. Slip Test: Conducting an instant test at the end of every lecture period is being practiced in our institution. The duration of test will be 10 to 15 minutes at the end of the lecture. The Question pattern will be descriptive/objective/analytic from the topic taught in that hour and answerable within the stipulated time limit.

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

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 continuous assessment system followed by this institute is very much distinctive. Methods followed for assessment system includes Slip tests, Unit tests, Model exams, assignments and retests. The slip test will be conducted at the end each of period for about 10 minutes. This slip tests will improve the students listening capacity. Unit tests will be conducted after the completion of each units and conducted on every Monday and Saturday for two hours. Finally, the model exam will be conducted for the entire syllabus for every subject. If the students' performance is not satisfactory in the unit tests/model exams conducted, then they will be provided opportunity to improve the performance by conducting retest with additional coaching. A thorough analysis has been carried out and the feedback is collected for betterment. Based on the feedback, necessary changes are made. The above process is being carried out under the guidance of the Principal and coordinated by the Dean Academics.

Provide the weblink of the institution

8.Future Plans of Actions for Next Academic Year

- It is planned to apply for permanent affiliation B.E. (CSE), B.Tech (IT) and MBA programme from Anna University
- It is planned to apply for Autonomous Institution status for the next academic year
- It is also planned to apply for Accreditation from National Board of Accreditation
- There is proposal to apply for Research Institute status to start Ph.D. programmes in PG offering departments
- Further to create more video lectures for the students benefits
- Also planned to apply for more research proposal from various funding agencies
- To take up consultancy projects
- To file for more patents