



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		HINDUSTHAN INSTITUTE OF TECHNOLOGY
Name of the head of the Institution		Dr. C.Natarajan
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04222610844
Mobile no.		9994630696
Registered Email		hitprincipal@hindusthan.net
Alternate Email		principal.hit@hindusthan.net
Address		Othakkalmandapam (post), Pollachi Main Road,
City/Town		Coimbatore
State/UT		Tamil Nadu
Pincode		641032
2. Institutional Status		
Affiliated / Constituent		Affiliated
Type of Institution		Co-education

Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. A. Jameer Basha
Phone no/Alternate Phone no.	04222610944
Mobile no.	9443403786
Registered Email	hitiqac@hindusthan.net
Alternate Email	hit.csehod@hindusthan.net

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://hit.edu.in/pdf/AQAR%20Report_2017-18.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://hit.edu.in/pdf/Academic%20Calendar_2018-19.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	A	3.03	2016	25-May-2016	24-Nov-2021

6. Date of Establishment of IQAC	12-Jun-2015
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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
Nomination to NIRF	14-Feb-2018 7	12
IQAC Meetings	14-Jul-2018 1	15
IQAC Meetings	16-Nov-2018 1	15
IQAC Meetings	29-Mar-2019 1	15

ISO Academic Audit (9001:2015)	18-Feb-2019 1	160
NBA committee Visit	27-Jul-2018 3	160

8. Provide the list of Special Status conferred 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
Department of Electronics and Communication Engg.,	Awareness Camp (EAC)	DST NIMAT	2018 3	20000
Department of Electronics and Communication Engg.,	Seminar	ICMR	2018 1	50000
Department of Information Technology	Seminar	ICSSR	2017 1	90000
Department of Information Technology	Awareness Program	NCW	2017 1	28500
Department of Information Technology	Awareness Program	NCW	2018 1	28500
Department of Information Technology	PMKVY - Skill Development Programme	MHRD - NSDC	2019 180	400000
Department of Information Technology	PMKVY - Skill Development Programme	MHRD - NSDC	2019 180	400000
Department of Information Technology	Seminar	ICSSR	2019 1	200000
Department of Mechanical Engineering	R&D Project	DST-NRDMS	2017 180	1303800
Department of Electronics and Communication Engg.,	PMKVY - Skill Development Programme	MHRD - NSDC	2018 180	318750
Department of Electronics and Communication Engg.,	Science & Technology for women scheme.	DST	2018 730	1378318
Department of Electronics and Communication Engg.,	Symposium	CSIR	2018 1	20000

Department of Electronics and Communication Engg.,	Seminar	CSIR	2018 1	50000
Department of Electronics and Communication Engg.,	Seminar	DRDO NRB	2018 1	100000
Department of Electronics and Communication Engg.,	Seminar	DRDO ARMREB	2018 1	50000
Department of Electronics and Communication Engg.,	Seminar	AERB	2018 2	25000
Department of Electronics and Communication Engg.,	Seminar	CSIR	2018 1	15000
Department of Electronics and Communication Engg.,	Seminar	AERB	2018 1	25000
Department of Mechanical Engineering	Awareness Camp	DST-NSTEDB	2018 3	100000
Department of Automobile Engineering	PMKVY - Skill Development Programme	MHRD - NSDC	2018 180	700000
Department of Computer Science Engg.	PMKVY	MHRD - NSDC	2018 60	200000
Department of Computer Science Engg.	PMKVY	MHRD - NSDC	2018 180	400000
Department of Electronics and Communication Engg.,	Science And Technology Programme For Socio Economic Development	DST	2018 730	608000
Department of Electronics and Communication Engg.,	PMKVY - Skill Development Programme	MHRD - NSDC	2018 180	382500
Department of Electronics and Communication Engg.,	PMKVY - Skill Development Programme	MHRD - NSDC	2018 180	318750

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

Yes

Upload latest notification of formation of IQAC	View File
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 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)	
Autonomous: The IQA cell suggested for the next upgradation of the institution by applying for the autonomia to UGC	
Teaching Learning Process: The IQA cell introduced the innovative ICT enabled classrooms for student upgradation. Also the cell encouraged the faculty members to upgrade themselves by attending seminars, workshops, FDPs etc. The cell helps to organise internal academic audit and stock verifications to update and meet the requirements of the institution as per the university norms.	
Research and Development: The IQA cell motivates faculty members to apply for various funding projects and grants and also motivates them to publish more research journals and papers in various Scopus Index journals.	
Industrial Interaction: The IQA cell motivates faculty members to sign MOUs with various industries thereby students can be allowed to attend more implant trainings, industrials visits and internships.	
Placement: The IQA cell helps the students through faculty members to groom themselves for attending placements depending on the employer	
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
Research and Development: Applying funding projects Doing more research related projects and works	Faculty members received funds for various funding projects and grants and Published more research journals and papers in various Scopus Index journals.
Industrial Interaction: To sign more MOUs with reputed organizations. To organize more implant trainings, Industrials Visits and Internships.	Various MOUs are signed Thereby more implant trainings, industrials visits and internships are organised. Student exposure to present scenarios

	increased.
Placement: More Placement Training classes are planned. More Mock Interviews are planned	The students got groomed themselves to meet the requirements of the recruiter.
Results: Tutor ward meeting are planned for each weak. Coaching classes for slow learners are planned.	Tutor ward meeting helped students to improve their academic and co
Teaching Learning Process: Introduction of Innovative ICT enabled classrooms Internal academic audit and stock verifications	Understanding of the concepts by students Increased. Students practical skills are improved much helping them to solve real time problems in their fields.
Eco friendly Campus: Planting more trees, Implementing rain water harvesting systems and Bio waste management systems	The campus is made green and free from pollution.
14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	27-Jul-2018
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	25-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)	All the student details will be updated in the MIS. The student attendance will be observed in the MIS by monitoring the attendance every hour and corresponding messages will be sent to their parents every day. The students' academic performance will be observed through the automated result analysis and comparison made by MIS based on the University and Internal results and their performance can be analysed and improvements can be enhanced. The slow learners can be identified by data analysis made and special care will be given to improvise their performance. All the materials required to update

their knowledge regarding academics (i.e., Soft Notes, Class Timetable, Marks and result analysis etc) are made online through their login.

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

Course Information Sheet (CIS): Every faculty will submit course information sheet for his/her subject and get signed by the head of the Institution before the commencement of semester. The CIS should contain the mapping of course outcome (CO) with programme outcome (PO) for every unit of syllabus. The lecture plan mentioned in the CIS should coincide (Minimum 80%) with the record of class work. Smart Class: All the department faculties are instructed to conduct the classes with Power point presentation, Video session and various methods which can get the student involvement. Internal Assessment Test: The internal assessment system of the students is transparent. The test answers and marking scheme is discussed by the faculty with the students. The attendance record of each student is maintained and due weightage is given for attendance in theory class and practical sessions, performance in tests/tutorials and timely submissions will be added as an additional score to the students internal mark. Assessment for Value Added Course is introduced by providing one / two credit courses shall carry 100 marks and shall be evaluated through continuous assessments only. Practical Lab: All the equipment's availability and working condition are verified at the end of every year by the other department faculty members (Auditing committee) which will be formed by the head of the institution; The faculty who is going to take lab classes has to run each experiment in front of HOD. And also he needs to submit the lab manual with master reading to the HOD before the commencement of semester. IQAC Assistance: The Internal Quality Assistance Cell (IQAC) which is headed by the Principal with the team of senior faculties helps, suggests and motivates each individual faculty and the students to succeed in his work. Industrial Visit: All the department involves to get approval from various Industries for Industrial visit to give live demonstration. Inplant training: The students are motivated to attend inplant training during his/her vacation period. Coaching classes: The slow learning students list will be shortlisted and coaching class apart from the normal regular classes will be scheduled for each subject. Special Class: Special class will be conducted before the commencement of University examination. Faculty Participation: All the faculty members are motivated to attend at least one programme (Workshop / FDP / Seminar / Conference) per semester. Prizes for Achiever: On annual day celebration the students who have achieved 100% attendance and University rank holders will be honoured by giving prizes and certificates. Similarly the faculty members who have given more pass percentage in that academic year and publication of book / Journal will also be honoured by our management. Employability Enhancement Course: Every student is expected to present a minimum of 2 seminars per semester before the evaluation committee and for each seminar, marks can be equally apportioned. Online Course: It is introduced in this regulation. Students may be permitted to credit only one online course of 3 credits with the approval of Head of the Institution and Centre for Academic Courses.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of	Duration	Focus on employ	Skill
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	Introduction		ability/entrepreneurship	Development
C and CPP	06/01/2019	7	focus on employability	Programming Skill
Java Programming	04/02/2019	7	focus on employability	Programming Skill
Python Programming	01/03/2019	7	focus on employability	Programming Skill

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Dates of Introduction
No data entered !!!	

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	Date of implementation of CBCS/Elective Course System
BE	01/06/2018
BTech	01/06/2018
ME	01/06/2018
MBA	01/06/2018
MCA	01/06/2018

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

	Certificate	Diploma Course
Number of Students	74	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
CATIA V5		23
Ansys		24
Oracle		13
Python Programming		12
Python Programming		42
CATIA		50
Python Programming		23

1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
BE	36
BE	5
BE	12
BTech	3

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)

<p>Feedback Obtained</p> <p>Alumni: The Alumni have given a feedback that there was ample ambience for them to improve their communication skills, personality development, self, Parents: Parents and Teacher's Communication is maintained regularly by receiving messages from college portal. Class Advisor and Tutor of my Sons class helped him to improve his/her examination results. Girls Students Care at the hostel is good. Personality Development Classes should provide other than Placement Training. Public Bus stop could be provided at college entrance gate. Students: One day industrial visit motivated to learn real time applications. Technical events were organized to develop and expose student talents and potential. Tutor ward meeting provided us to interact friendly with our faculty to share our suggestions to the subject handling faculties. Slow learner coaching class and daily test is very useful. Faculty members are motivating us for Paper Presentation, Publication of papers and participation in other events outside the college. Faculty members had helped the students to develop communication abilities in English. College Timing could be changed to 9.00 am to 4.30 pm. Participants from outside colleges could be invited for the Cultural Festival conducted in the campus. Employers: Overall the recruiters felt that the students are good in soft skills and fair in technical skills. A special note of appreciation given regarding the team building, interpersonal relationship and the good attitude of the students. Practical Expose regarding the present scenarios at corporates can be given.</p>
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CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Number of seats available	Number of Application received	Students Enrolled
BE	480	224	214
BTech	60	45	42
ME	48	13	3
MBA	60	65	55

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	1223	62	89	14	0

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
105	97	4	8	10	5

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

The Students mentoring system is available in our Institution. The mentor has to speak with his mentees for every week (atleast three students per day) so that he can understand his/her problem and can fulfil the gap between the teacher and the students. The meeting should be noted in the mentor

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1284	102	13

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
96	96	0	14	14

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
2018	Dr. P. Prathap	Professor	Appreciated Examiner by Make in India
2018	Dr B Paulchamy	Professor	Best Faculty Award
2018	Mr. K M Arunraja	Assistant Professor	Young Engineer

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	AERO, AUTO, CSE, ECE, MECH	ODD SEMESTER	17/10/2018	12/01/2019
BE	AERO, AUTO, CSE, ECE, MECH	EVEN SEMESTER	22/05/2019	05/07/2019
BTech	Information	ODD SEMESTER	17/10/2018	12/01/2019
BTech	Information Technology	EVEN SEMESTER	22/05/2019	05/07/2019
MBA	Master of	ODD SEMESTER	01/11/2018	12/01/2019

	Business Application			
MBA	Master of Business Application	EVEN SEMESTER	22/05/2019	05/07/2019
MCA	Master of Computer Application	ODD SEMESTER	01/11/2018	12/01/2019
MCA	Master of Computer Application	EVEN SEMESTER	22/05/2019	05/07/2019

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

The internal examination for all the department is scheduled on common dates mentioned as in Academic calendar. Before the commencement of the examination there is coaching hour, where the concerned faculty brief about the portion. In each department, a faculty is allotted as special squad to monitor the way of conducting the exam and he should report to the Principal and COE for smooth execution of the exams. During Tutor Ward Meeting the result analysis of students for each Internal examination will be discussed and the slow learners are advised and motivated to improve in the upcoming exams. The Internal and university results obtained by the students will be intimated to the parents through post. The poor students/Slow learning students shortlisted from the CIA will be given assignments which should contain minimum and more important questions. At the end of the semester the faculty member will brief about, how the evaluation in the End semester examination will be carried out. The revaluation process from the obtained photocopy is compared with the Answer key given by Anna University, and then only it will be given for revaluation.

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

The academic calendar is prepared by the institute which is common for all departments both UG and PG courses before the commencement of every semester, which includes The date of opening, Total number of working days, Internal Assessment test schedule, List of holidays and various functional activities, University practical lab scheduling date and Last working day of the semester. The Academic Calendar will be uploaded in college website, and displayed in all the department notice board for students communication. All the department faculties will be asked to adhere very strictly to the lesson plan and the academic calendar.

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://hit.edu.in/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
AERO, AUTO, CSE, ECE, MECH	BE	423	319	75
405	ME	1	1	100
631	MBA	40	32	80

621	MCA	23	16	70
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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)

<http://hit.edu.in>

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
Any Other (Specify)	3	DST NIMAT	0.2	0.2
Any Other (Specify)	1	ICMR	0.5	0.5
Any Other (Specify)	1	DST NSTEDB	1	1
Any Other (Specify)	180	MHRD NSDC	7	7
Any Other (Specify)	60	MHRD NSDC	2	2
Any Other (Specify)	180	MHRD NSDC	4	4
Any Other (Specify)	30	GSS Brain Storm	1.85	1.85
Any Other (Specify)	2	ICSSR	2	2
Any Other (Specify)	1	National Commission for Women	0.29	0.29
Major Projects	730	Department of Science and Technology	6.08	5.42
Major Projects	180	TNSTC	0.1	0
Major Projects	730	National Resources Data Management Systems	6.08	1
Major Projects	730	Department of Science and Technology	13.78	0
Major Projects	1095	National Resources Data Management Systems	13.04	9.08
Minor Projects	1	TNSCST	0.15	0.15
Minor Projects	180	MHRD NSDC	3.83	0

Minor Projects	180	MHRD NSDC	3.19	0
Minor Projects	180	MHRD NSDC	3.19	0
Students Research Projects (Other than compulsory by the University)	90	TNSCST	0.1	0.1
Students Research Projects (Other than compulsory by the University)	180	Institution of Electronics Engineers India	0.2	0.2
Students Research Projects (Other than compulsory by the University)	180	TNSCST	0.1	0.1
Any Other (Specify)	7	ICSSR	0.9	0
Any Other (Specify)	30	National Commission for Women	0.28	0
Any Other (Specify)	1	CSIR	0.2	0.2
Any Other (Specify)	1	CSIR	0.5	0.5
Any Other (Specify)	1	DRDO NRB	1	1
Any Other (Specify)	1	DRDO ARMREB	0.5	0.5
Any Other (Specify)	2	AERB	0.25	0.25
Any Other (Specify)	1	CSIR	0.15	0.15
Any Other (Specify)	1	AERB	0.25	0.25

3.2 – Innovation Ecosystem

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

State	National	International
0	500	2000

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
Design and Fabrication of	N Sreeman, P Neelakannan, S	NIT College, Trichy	21/07/2018	Student Project Scheme

smart vehicles for Physically Challenged Peoples	Amrit Sai, M Praveen			
Design Solution for Storing Solar Energy in the form of Endothermic Chemical Reaction and Release to Generate Electric Energy	S Suraj, A Vaishak, A Vijay, R Purusothaman, P S Pranav	Intech Olympiad 2018	16/02/2019	Innovative Project

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No data entered !!!					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	500	2000

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

Name of the Department	Number of PhD's Awarded
No data entered !!!	

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)
International	Aeronautical Engineering	4	2.3
International	Electronics and Communication Engineering	2	1.0
International	Information Technology	9	1.55
International	Mechanical Engineering	2	1.73
International	Science and Humanities	2	1.0

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
Automobile Engineering	5
Information Technology	2
Mechanical Engineering	1

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
Experimental Testing on Mechanical Properties Effect of Aluminum Foam	Dr K Mohamed Bak	International Journal of Mechanical and Production Engineering Research and Development	2018	0	Associate Professor	0
Numerical Investigation of Flow over a Canard Controlled Missile Configuration in Subsonic and Transonic Flow Regimes	Mr.M.Harish	International Journal of Mechanical Engineering	2018	0	Assistant Professor	0
Prediction and optimization of ci engine performance fuelled with Calophyllum Inophyllum diesel blend using Response Surface Methodology	Mr.V.Paramaguru	Environmental Science and Pollution Research (ESPR)	2018	0	Assistant Professor	0
Design and Static Structural Analysis of Light Helicopter Main Rotor Blade	Mr.N.Maheswaran	International Journal of Engg Research	2018	0	Assistant Professor	0
Noval Approach	Mr.K Mujiburrahman	International	2018	1	Assistant Professor	1

Of Implementing Effortless Manoeuvrability In Vehicle For Physically Challenged		Journal of Vehicle Structure and Systems				
Optimal Fixture Design for Drilling of Elastomer using DOE and FEM	K.M Arunraja	Journal of Advances in Mechanical Engineering and Science	2018	1	Assistant Professor	1
Amalgamation of aluminium	R Sundaramoorthy	International Journal Of Engg. Sciences	2018	1	Assistant Professor	1
Mechanical Properties of Randomly Oriented Calotropis Gigantea Fiber	Dr.S.Sekar	Journal of Advances in Chemistry, vol. 13, no. 11, 6043	2018	1	Associate Professor	1
Mechanical Properties of Phenol Formaldehyde Hybrid Composites Reinforced with Natural Cellulose Fibers	Dr.S.Sekar	Bio Resources, vol.12, no.1, 1960	2018	1	Associate Professor	1
Effects of Chemical Modification on the Mechanical Properties of Calotropis Gigantea Fiber	Dr.S.Sekar	Materials Science (MEDŽIAGOTYRA) 1392-1320, ISSN: 2029-7289 (Online), Annexure I, IF: 0.393.)	2018	1	Associate Professor	1

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	Institutional affiliation as
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					excluding self citation	mentioned in the publication
Experimental Testing on Mechanical Properties Effect of Aluminum Foam	Dr. K Mohamed Bak	International Journal of Mechanical and Production Engineering Research and Development	2018	0	0	Associate Professor
Numerical Investigation of Flow over a Canard Controlled Missile Configuration in Subsonic and Transonic Flow Regimes	Mr.M.Harish	International Journal of Mechanical Engineering	2018	0	0	Assistant Professor
Prediction and optimization of ci engine performance fuelled with Calophyllum Inophyllum diesel blend using Response Surface Methodology (RSM)	Mr.V.Paramaguru	Environmental Science and Pollution Research (ESPR)	2018	1	1	Assistant Professor
Design and Static Structural Analysis of Light Helicopter Main Rotor Blade	Mr.N.Maheswaran	International Journal of Engineering Research	2018	0	0	Assistant Professor
Noval Approach Of Implementing Effortless Manoeuvrab	K Mujiburrahman	International Journal of Vehicle Structure and	2018	8	1	Assistant Professor

ility In Vehicle For Physically Challenged		Systems				
Optimal Fixture Design for Drilling of Elastomer using DOE and FEM	K.M Arunraja	Journal of Advances in Mechanical Engineering and Science	2018	1	1	Assistant Professor

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	33	0	0
Presented papers	36	21	0	0
Resource persons	1	2	3	0

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
Blood Donation Camp	Shanthi Social Service, Coimbatore	12	150
NSS Camp	HITECH	3	35
Donation Camp for the people affected by Kajaa Storm	Hindusthan Educational Institutions	18	200

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
No data entered !!!			

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
Blood Donation Camp	Shanthi Social Service, Coimbatore	Blood Donation Camp	12	150
Rally to create Awareness	HITECH	Rally to Create awareness to	25	340

		wear helmet while riding two wheeler		
Tree Plantation	HITECH	Tree Plantation	8	34
Gender Sensitivity Programme	HITECH	Gender Sensitivity Programme	18	110
Awareness Program	National Commission for Women (NCW)	National wide Competition to create Awareness Program About the Legal Rights of Women	3	75

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
One day National Level Technical Symposium	110	Management	1
One day National Level Technical Seminar	49	Management	2
One day National level Technical Symposium	45	Management	1
One day National Level Technical Workshop	40	TNSCST	1
Workshop for Polytechnic Students	100	Management	1
Academic Centre	50	Management	365
One day National level Technical Symposium	88	Management	1
National Level Seminar on "Impact Of Bio	55	ICMR	1
Entrepreneurship Awareness Camp	157	DST	3
National Level Seminar on "Quantum Cryptography"	42	Management	1
Workshop on "PLC and SCADA"	44	Management	3
National Level Seminar on "Nuclear Energy and Societal Development for a	38	AERB	2

Sustainable Universal Society"			
National Level Seminar on "Renewable Technologies for On	125	CSIR	1
National Level Seminar on "Protection against Ionizing Radiation:Health Hazards and their Potential Effects on Biological Agents"	154	AERB	1
One day National level Technical Symposium	113	Management	1
National Conference	167	Management	1
National wide Competition to create Awareness Program About the Legal Rights of Women	75	National Commission for Women	1
One day National level Technical Symposium	30	Management	1
Entrepreneurship Awareness Camp	125	DST	3
One day National Conference	34	Management	1

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
Hands on Training	Internship	Ambal Training Institute	26/11/2018	01/12/2018	05
Project internship	Project work	Global Software Solution (GSS)	12/02/2018	18/02/2019	42
Project internship	Project work	Tekhnotuf	18/02/2018	23/02/2018	28
Training	Internship	M/s. CRI Pumps	08/01/2018	12/01/2018	15

Training	Internship	M/s. PC Sons Castings	13/02/2018	19/02/2018	09
Training	Internship	M/s. G Plast Engineering	05/03/2018	10/03/2018	08
Training	Internship	M/s. Sri Krishna Industries	03/04/2018	07/04/2018	03
Training	Internship	M/s. Annai Engineering	16/05/2018	21/05/2018	01
Seminar	Seminar	Pratt	30/01/2018	31/01/2018	125

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
Redhat India Pvt. Ltd.	18/09/2018	International Certificate Courses	2
Global Software Solution (GSS)	22/09/2018	Project internship	130
Renewtech Energies	22/03/2019	Energy Equipments	413
Twirl Tact Technologies, Bangalore	26/04/2019	Internship	15
Taneja Aerospace	26/05/2019	Training and Research Projects	3

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
165	160.83

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
Classrooms with Wi-Fi/ LAN	Newly Added
Video Centre	Existing

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 partially)	Version	Year of automation
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Library Information Processing System	Fully	2.0	2009
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4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	5400	187500	350	300000	5750	487500
Reference Books	1344	233000	50	50000	1394	283000
e-Books	1500	100000	165	125000	1665	225000
Journals	118	182200	118	570000	236	752200
e-Journals	1293	951000	0	0	1293	951000
CD & Video	1400	0	115	0	1515	0
Others (specify)	2	915000	2	300000	4	1215000

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
No data entered !!!			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	744	4	744	1	1	5	14	150	85
Added									
Total	744	4	744	1	1	5	14	150	85

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

200 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
No data entered !!!	

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
80	76.22	70	68.04

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)

Laboratory: Monthly maintenance will be carried out for all the lab by the Lab incharge ,**Library:** All the students and the faculty members are instructed to put signature before and after the library use. There is a library hour for all the classes, during the time students can refer various journals, text/reference books and can surf the net. The student and staff can keep maximum five numbers of books and they have to return the book on or before the due date. All the department has to give the requirement of books for that academic year and the management will make the arrangement within a month. **Gym:** Tight / transparent cloths are prohibited. The entering members should obey for the trainer's rules and advice. **Sports Complex:** Our college has three physical directors with one women physical director. Various sports events are carried out for the students as well as staff members at the end of every year and the prize distribution will be held done on college day for winners. **Computers:** The numbers or computers for the department, library and labs are satisfactory and are more than the required level. The student and the staff members are given with separate login ID. No one is allowed to login to some other ID. All the users are asked to log out and shut down the system properly before leaving the lab. No additional storage system (CD and pen drive etc.) should be used without prior knowledge of the Lab incharge. Latest Antivirus software is in use and there is CC TV Camera for safety purposes **Class rooms:** All the department is provided with one LCD projector class room. The cleanliness of the class room is very important. Every week the sweepers will clean the class room.

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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	Meritorious Scheme	130	40.45
Financial Support from Other Sources			
a) National	Scholarship	556	122.2
b) International	NA	0	0

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
Tutor Ward Meeting	18/06/2018	760	All the Faculty Members
Coaching Class	02/01/2019	320	All the Faculty Members
Language Lab	02/01/2019	540	English Department Faculty Members
Personal Counselling	02/01/2019	760	All the Faculty Members

Student Mentoring	08/01/2018	760	All the Faculty Members
Placement Training	02/01/2019	340	Placement Team Members

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
2018	Placement Training	81	152	21	105

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
No data entered !!!		

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
Cognizant Technology Services, Go Speedy Go, Maini Precision Products, L and T Infotech, AM Logistics, Vee Technologies, Zenus Group, Texmo Industries, Axis Global Ltd, Bimetal Bearings	354	63	Asahi India Glass Ltd, Tata Consultancy Services, Velmurugan Industries, CADD Technologies, Roots Industries	142	35

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	13	BE	AUTO, MECH	Mahendra Engineering College,	ME

Hindusthan
College of
Arts and
Science,
Kumaraguru
College of
Engineering

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	Reg no/ Rollno for the examination
No data entered !!!		

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
AutoCross	National	12
Technical Symposium	National	25
Annual Day	College	150
Basket Ball	State	13
Cricket	State	3
Taekwondo	State	2

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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	First Prize	National	1	1	7208161020 26	S Pragadish

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

IQAC: The student member in IQAC is allowed to speak his / their problem and suggestions to the chief persons without any difficulties. SAE Coordinator: The student coordinator monitors various SAE programmes held in various organizations and gives suggestions to conduct the same or equal to that in our college. We the Automobile engineering has done SAE SUPRA Vehicle modelling and participated in a race held at Noida. Student Coordinators: The student coordinators have organized our department symposium (AUTOFERIEST 2k19) where all other students are cooperated with them and have done their duties well to conduct the symposium in a very good manner.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The alumni association has started in the year 2012 after the leaving of the first batch from the college. 1. The alumni is the one of the member in IQAC where he has given lots of suggestions to make the quality of the educational better. 2. Once in a year during the alumni meet, he/she is requested to give valuable suggestions to the juniors about the future employment, importance of

scoring good marks, resume preparation etc. 3. The students have gone for Implant training with the help of alumni on their working company. 4. We the staff members got permission with the help of the alumni to visit his working industry with proper permission from the higher authorities both the Institution and the Industry. 5. We have invited one alumni for one day guest lecture programme, where the students were enjoyed well and asked many things freely without any fear.

5.4.2 – No. of enrolled Alumni:

70

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

An one day seminar on Prominence of Suspension System in Automobile Resource
 Person: Mr. Sathish Rajamanickam (Alumni) Manager Suspension system
 Engineering, Renault Nissan Technology Business Centre India Pvt. Ltd. Chennai
 DATE : 31.08.2018

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)

Practice 1: Our Institution follows the decentralization policy which is created by the governing body delegates which is headed by the principal. This committee formulates various working procedure and method of working based upon the vision and mission, and send to all the departments where it should be implemented without any deviation. Practice 2: The head of the department manages the day to day activities and keeps a track of curricular, co

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	Syllabus created by the university will not be enough at all the time. So all the faculty members are asked to study the content which is very useful to the students and beyond the syllabus both in theory and practical. And also, if the faculty feels there is gap between the units he is allowed to mention that in course information sheet and special hour is provided to fill the gap. The academic regulation for 2017 batch is revised with choice based credit system (CBCS).
Teaching and Learning	Every faculty is asked to go for any programme (workshop/seminar/conference/FDP) during the vacation period, with an

official on duty, where he can learn futuristic development in his field. Then he is also asked to tell about the knowledge gained in the programme in the presence of Principal, HOD and various faculty members. The faculty members who published paper in reputed journal and book will be awarded in college day function.

Examination and Evaluation

Internal exam I, II and III is conducted in every semester as per schedule planned in the beginning of the semester. Overall around 70, The evaluation is open, where the students can ask why he has got low mark. And common mistakes done by the students will be intimated to the students. The internal mark is calculated for 20, (300/15) where the students have to take minimum of 14 marks. (210 for 300) The practical model examination is conducted as per the schedule and the evaluation is done in the presence of student, that he can know the mistake done in the paper, while for University lab the evaluation will be done by the external examiner only. At the end of semester before the start of university examination, the result analysis meeting is done where the class in charges advice the students by identifying their mistakes and to correct them.

Research and Development

All the department faculties are asked to submit research proposal to the various funding agency during the vacation period. The innovative project from the final year students will be prized in the annual day celebration. On duty will be given to the staff members / students who are involved in the research and development work.

Library, ICT and Physical Infrastructure / Instrumentation

Computerized library is available in the main building where lots of text/reference books are available. Many E books are downloaded from the popular websites which can be used by the staff members and the students. During the time of break the students can access the library and systems. The library will be opened up to 6.00 pm for the use of hostel students. Free Wi Fi is in planning process and will be set in the coming academic year. Each floor is having toilet and drinking water arrangement. All the class room and staff room are highly ventilated

	and the light exposures are good. Each department has one smart classroom where the power point presentation / video presentation can be done. Gym is available for men and women separately.
Human Resource Management	Before the beginning of every semester the workload per staff is analysed. If any vacancy is identified in the department proper arrangements are made to fill the vacancy with proper channel.
Industry Interaction / Collaboration	All the departments are having collaboration with various companies where we can send our students for Inplant / Internship training, project work during final year. All the department will get signed MoU with minimum of one company. The alumni who works in a Industry help them for signing MoU, Recruiting their juniors and giving Interview tips etc.
Admission of Students	Admission cell will be formed at the end of every year which consists of active member in each department. Their duty is to attend parents come for enquiry and to guide through the entire college campus. ? So far strength of admission is good with meritorious students. ? Students are our main advertisers, they promote our college and lots of students are coming to the college because of them.

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

E-governance area	Details
Planning and Development	Entire department is computerized with central network, where everyone can view and give suggestions for modification towards the development.
Administration	Computerized admission cell, where all the faculty can view how much students have come for enquiry, and how much seats are available, cut off range and fees details etc.
Finance and Accounts	All the faculties (teaching Non teaching) get salaries through online only.
Student Admission and Support	The student can view various data such as the fees structure for each branch, cut off mark needed to join that department, Faculty members and their working experience, last year placement students list, number of university rang holders list etc.

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
2018	Mr K Kathirvel	NA	Society of Automotive Engineers	1500
2018	Mr.S.Tamilselvan	Workshop	ADMS (Aerospace and Defence Manufacturing Show)	1000
2018	Mr.M.S.Prabhu	Workshop	ADMS (Aerospace and Defence Manufacturing Show)	1000
2019	Mr. K.Kalidas	Intech Olympiod 2019	Intech Olympiod	6200

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)
2018	Seminar on Prominence of Suspension Systems in Automobiles	NA	31/08/2018	31/08/2018	8	2
2019	Advanced Energy Storage Systems used in Electric Vehicles	NA	24/02/2018	24/02/2018	8	2
2019	NA	Hands on training on advanced welding methods	24/03/2018	31/03/2018	4	18

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
Orientation Programme	5	06/12/2018	12/12/2018	6
FDP on Fundamentals of Pedagogy in Engineering Education	1	14/05/2018	19/05/2018	6
FDP on Engineering Mechanics	1	03/12/2018	07/12/2018	5
National Seminar	8	12/12/2018	12/12/2018	1
E Content Development	2	18/01/2019	21/01/2019	3

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
14	14	4	4

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Provident fund, Higher increment to the staff who completed next level of degree from our institution. Incentive to the staff who published papers, books and got ninety percentage and above in result	Yearly increment is provided. Leave for doing higher study is also provided.	Student with higher grade marks in University Examination from every department will be given special award. Best outgoing students, University rank holders, student achievement in sports and cultural etc. will be given certificate with cash award.

6.4 – Financial Management and Resource Mobilization

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

All the department constitutes academic and administrative audit committee. The members of the committee are one from each department with the head of Principal. The committee identifies strengths and weakness of each department and furnishes recommendations for future development.

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
Management	123000	To conduct seminar,

workshop, symposium and conference

6.4.3 – Total corpus fund generated

0

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	Rehinland, TUV	Yes	Management Representative
Administrative	Yes	Rehindland, TUV	Yes	Management Representative

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

Feedback towards the improvement of curriculum, placement and extra curricular activities Honouring the rank holders with cash awards and medals Providing part time work or financial support to the poor students

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

Training programme vehicle servicing and maintenance Fire Safety programme for hands on training for fire extinguisher operating procedure. Advanced welding techniques programme

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

To increase number of Ph.D registration To motivate all the staff members to publish papers in reputed journal and books in popular publishers To approach various company for placement training and recruiting. To get maximum pass percentage

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	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
2018	Quality improvement through various departments	29/03/2019	04/02/2019	09/02/2019	180

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	Period from	Period To	Number of Participants
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programme				
			Female	Male
BE	08/03/2019	08/03/2019	54	32

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
Solar lights are installed around the campus Solar water heaters are installed in the hostel (30)

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	860
Provision for lift	Yes	860
Ramp/Rails	Yes	860
Rest Rooms	Yes	800
Scribes for examination	Yes	2
Special skill development for differently abled students	Yes	10

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
2018	1	1	18/12/2018	1	Kajaa Storm	Tiruvarur District	218
2019	1	1	08/01/2019	1	Blood Camp	In our College Campus	162
2019	1	1	15/02/2019	1	Tree Plantation Camp	In our College Campus	32

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

Title	Date of publication	Follow up(max 100 words)
No data entered !!!		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Womens Day Celebration	08/03/2019	08/03/2019	54
Yoga Day Celebration	21/06/2018	21/06/2018	17

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Energy conservation Efforts for Carbon neutrality Tree Plantation Hazardous waste management E waste management

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

HiYES - HINDUSTHAN YOUTH EMPOWERMENT SERIES TO ENHANCE RESEARCH POTENTIAL OF FACULTY MEMBERS

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

<http://www.hit.edu.in>

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

College is providing importance to placement of the students. The Placement Advisory Team, popularly known as Corporate Relations on HITECH campus, aims at providing the best opportunities enabling every student to realize his/her dream. This team is committed to the task of securing Final Placements and Summer Internships for every student on campus. It has not only consistently set high standards for itself but has been successful in surpassing them time and again. Over the last decade the Hindusthan has emerged as one of the most favoured destination for hiring fresh talent from the Campuses. Its endeavours to provide Industry compliant talent and emphasis on Quality, Discipline, Self Learning, Ethics and Values have borne rich dividends. Hindusthan has recently received an international recognition from MAC Singapore, the 'Le Platina Royce Award', for the world class brand status. The HR Club, Mumbai awarded our Institution as the "Best Institution in TamilNadu" for the Campus to Corporate Employability Programme. At Hindusthan, Pedagogy is oriented to make the students industry ready. Students are therefore given more exposure on practical learning which helps them to meet industry expectations. All efforts are made to inculcate values and make them socially responsible citizens. Aptitude Test, Snap Test, GD's and Mock Interviews are conducted on a regular basis by both In, In addition to providing Placement support to the students in the prestigious organizations, we also facilitate training of our students during summer and winter vacations, internship opportunities, project work for the students in the final year, continuous institute, Our students today are occupying coveted positions in Multinationals, Corporates, PSUs and other organizations with excellent compensation packages.

Provide the weblink of the institution

<http://www.hit.edu.in>

8. Future Plans of Actions for Next Academic Year

To encourage the students to become entrepreneurs. It refines the entrepreneurial skills like idea generation, opportunity evaluation, business modelling, cash flow, forecasting, negotiation and sales skills through hands on training, programs, mentoring and campus start ups. To encourage all the Faculty members to hold Ph.D. degree. To establish incubation center in our institution. To take up more consultancy projects by encouraging all the department heads to do that. To get more patent rights from the final year students projects and faculty research work.