

# **Yearly Status Report - 2017-2018**

Part A			
Data of the Institution			
1. Name of the Institution	SHANTI EDUCATION SOCIETY'S A.G.PATIL INSTITUTE OF TECHNOLOGY		
Name of the head of the Institution	Dr S A Patil		
Designation	Principal		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	02172342499		
Mobile no.	9730160904		
Registered Email	contact@agpit.edu.in		
Alternate Email	principal@agpit.edu.in		
Address	18/2/2A, Pratap nagar, Opp. SRP Camp, Vijapur Road		
City/Town	Solapur		
State/UT	Maharashtra		
Pincode	413008		

2. Institutional Status				
Affiliated				
Co-education				
Urban				
private				
Prof Vishwajeet V Potdar				
02172342499				
9422646428				
v.principal@agpit.edu.in				
vishwa.potdar@gmail.com				
http://www.agpit.edu.in/download/SSR_V8.pdf				
Yes				
https://www.agpit.edu.in/download,IQAC/ Acadmic calander 2018 19.pdf				

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B+	2.56	2017	30-Oct-2017	29-Oct-2022

# 6. Date of Establishment of IQAC 22-Aug-2015

# 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/ beneficiarie				
Feedback from all	25-Aug-2017	640		

stakeholders collected, analysed and used for improvements	6		
Regular meeting of Internal Quality Assurance Cell	23-Dec-2017 1	8	
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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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	EDII	DST- NIMAT	2018 3	20000
Institution	EDII	DST- NIMAT	2018 3	20000
Department	Seminar	IEI	2018 1	10000
<u>View File</u>				

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	2
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	<u>View File</u>
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)

\* Solar power MSEB Net metering implemented 30 percent reduction in electricity bill \* Modernisation of Mechanical and Civil engineering computer labs \* upgradation of computer system CSE department to higher configuration \* Implementation of ERP system \* Successfully implemented NPTEL course by various Department

# 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	
Prepration Of Proposal for Entrepreneur Awareness Program	Two Hunderd Students Participated	
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# 14. Whether AQAR was placed before statutory body ?

Yes

	-		
Name of Statutory Body Governing Body	Meeting Date		
GOVERNING BODY	15-Sep-2018		
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No		
16. Whether institutional data submitted to AISHE:	Yes		
Year of Submission	2018		
Date of Submission	17-Feb-2018		
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)	AGPIT Smart School MIS This MIS includes moduals on attendance management, Online examination, feedback management, e notice management, learning material distribution, syllabus coverage system, teacher guardiance, alumni information system etc		

# 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

Well planned curriculum delivery is backbone of effective teaching learning process Institution plans for it in following steps and processes 1 Before the commencement of classes 2 During the course of semester after commencement of classes 3 After end of teaching session 1 Before the commencement of classes \* Program wise curriculum syllabus for the semester is provided by the University Solapur University and DBATU Each program of the department is elaborated in

terms of Program Outcomes POs which are aligned with graduate attributes Furthermore curriculum is defined in terms of Course coutcomes COs for every course taught for effective deployment of the curriculum \* Formulation of Institute Academic Calender for the semester at the beginning of each semester in which academic activities like Class Tests Midi Semester Exam as well as co curricular activities like Avishkar Project Competition are mentioned \*Extra lectures are planned in regular Time Table of Second Year and First Year Engineering for the subjects like Engineering Mathematics I II III and IV and Numerical Methods etc in which students require detailed explanation and practice \* From current year 2018 - 2019 Induction Programme for First Year students was conducted as per AICTE guidelines \* Experience based allotment of subjects is done to various faculty members of the department \* Time Table syllabus and academic calender are provided to all teachers students and parents 2 During the course of semester after commencement of classes \* Academic Diary is maintained by every faculty \* Course files are updated in every semester \* Teaching plan and daily attendance is updated in ERP system Parents are informed regarding absentee of their ward through phone call regularly \* Daily classes and practical sessions are observed by HODs Vice Principal and Principal \* Class Tests Mid Semester Exams are conducted as per academic calender \* Weak students are identified and counselling sessions are arranged at mentor meetings and in practical sessions \* the parents are encouraged to meet the HOD and Class Coordinator to have on the spot feedback of the students 3 After End of teaching session \* Continuous Assessment marks of each subject are compiled and uploaded on DBATU website \*University Examinations as per schedule are conducted \* On declaration of University Results compilation of result analysis sheet of students of each class by each department is carried out \* Analysis and review of Results by Academic Monitoring Committee and corrective measures decided for implementation in next semester

### 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
Solid Modelling	Solid Modelling	21/02/2018	40	Focus on e mployability	Technical Skill
STAAD.PRO	STAAD.PRO	01/08/2017	60	Focus on e mployability	Technical Skill

## 1.2 - Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

# 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BE	Civil Engineering	15/06/2017
BE	Computer Engineering	15/06/2017
BE	Electronics and Telecomm. Engineering	15/06/2017

BE	Mechanical Engineering	15/06/2017
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# 1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	20	Nil

### 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	
Soft Skill Training	10/01/2018	66	
JAVA workshop by QTT	23/02/2018	70	
Entrepreneurship awareness campp	07/09/2017	113	
Entrepreneurship awareness campp	12/10/2017	95	
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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
BTech Nill		60
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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

Yes, the Institute has a formal mechanism to obtain feedback from students and stakeholders Students Feedback Institute collects online students feedback through ERP system It has 21 questions which are answered by students for every teaching faculty of respective class The cumulative result is in percentage is generated by the ERP system The feedback is analysed by academic monitoring committee including HOD Vice Principal and Principal Faculty having excellent feedback are awarded with letter of appreciation while faculty with average feedback regarding teaching learning process are informed about their strengths and weaknesses and guide by senior faculty for improvement Teachers Feedback All faculty HODs Vice Principal and Principal meet regularly Many suggestions come forward through these meeting These suggestions are implemented for the better performance of Institute eg Previous ERP system changed to new user friendly ERP system Alumni Feedback Alumni meet is arranged in every academic year where feedback is collected regarding physical facilities library curriculum etc Parents Feedback Faculty Class Coordinators HOD are always in contact with the parents They are encouraged to meet HOD once in semester

## **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
BTech	Civil Engineering	60	8	8
BTech	Computer Engineering	60	16	16
BTech	Electronics and Telecommuni cation Engineering	60	4	4
BTech	Mechanical Engineering	120	8	8
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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	institution	Number of teachers teaching both UG and PG courses
2017	651	4	51	3	2

# 2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
51	51	12	12	2	5

View File of ICT Tools and resources

View File of E-resources and techniques used

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

In order to resolve day to academic problem of the students, mentors are appointed for a batch of 15 students, and they will counsel the respective student once in a month, to solve the problems come across during their course of study. This is a continuous process till the end of academic career of the student Out comes of the system

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
651	51	1:13

## 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
60	51	9	10	3

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 S A Patil	Principal	Best Teacher Award Rotary Club Solapur	
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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
BTech	NIL	FIRST	30/11/2017	09/01/2018
BTech	NIL	SECOND	18/04/2018	08/06/2018
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## 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The examination system of the university is designed to test systematically the students progress in class laboratory and field work through continuous evaluation in place of the usual performance in a single examination Students are given periodical test short quizzes home assignments seminars tutorial term papers in addition to the examination at the end of semester The final result in each course is calculated on the basis of this continuous assessment and performance in the end semester examination The evaluation regulation are given below Practice These courses are assessed for 100 marks with a split of 30 and 25 marks for internal assessment and 70 marks for end semester external examination Project Evaluation for final year students Outcomes of the system

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

Rules and Regulations for Examinations and Evaluation System of UG and PG program Examination Committee is constituted as follow Principal Chairman Controller of Examination COE Department Coordinator DC The Power and Duties of Examination Committee EC The EC shall ensure proper performance of the various duties in conducting examinations viz paper setting time table preparation of results The EC shall recommend examination reform and shall implement them after approval of academic council The EC shall prepare the detailed time table of Examinations as per the schedule approved by academic council The EC shall arrange for strict vigilance during the conduct of examination so as to avoid use of unfair means by the students faculty and invigilators Grievance Complaint Redressal Committee GRC shall be an independent committee EC as and when required to deal with the complaints related to the conduct of examinations The recommendations of the GRC shall be approved by chairman EC to

take appropriate disciplinary actions in the concerned matter The disciplinary actions shall be endorsed by the EC For any meeting of EC one third members shall constitute a quorum The members of EC shall meet at least twice during the academic year and at other times as and when necessary Attainment Evaluation Internal Assessment IA Involving Continuous Internal Evaluation CIE Semester Examination SE Question Papers Question Paper Planning Typical Question Paper Examinations Maintenance of Standards For Integrated Course Attendance Requirement Guidelines Instructions SE

# 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://www.agpit.edu.in/Download/IQAC/program%20outcome%20and%20program%20objec tives.pdf

## 2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage		
CIVIL	BTech	Nill	72	62	82		
COMPUTER	BTech	Nill	56	56	100		
ELECTRONICS AND TELECOMM UNICATION	BTech	Nill	32	30	94		
MECHANICAL	BTech	Nill	51	48	95		
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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://www.agpit.edu.in/pgeIQAC sss.html

## **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	
Industry sponsored Projects	365	Sai Agro Plast MIDC Solapur	17300	17300	
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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	
No	Data Entered/Not Applicable	111	

# 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	Awarding Agency Date of award			
No Data Entered/Not Applicable !!!						
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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		
No Data Entered/Not Applicable !!!								
	<u>View File</u>							

## 3.3 - Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	01	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			
No Data Entered/Not Applicable !!!				

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

Туре	Department	Number of Publication	Average Impact Factor (if any)	
International	MECHACNIAL	1	01	
View File				

# 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			
MECHANICAL	20			
GENERAL SCIENCE	2			
ELECTRONICS AND TELECOMMUNICATION	1			
COMPUTER	14			
CIVIL	8			
<u>View File</u>				

# 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
Experime ntal Studies on the Use of Pyrolysis Oil for Diesel	Sudershan B Gadwal	arab J Sci Eng Springer	2018	17	A G Patil Institute of Technology Solapur	1

Engine App				
lications				
and Optimi				
zation of				
Engine				
Parameters				
of				
Injection				
Timing				
Injector				
Opening				
Pressure				
and				
Injector				
Nozzle				
Geometry				
		<u>View File</u>		

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
	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/Semi nars/Workshops	Nill	9	Nill	Nill
Presented papers	Nill	33	Nill	Nill
View File				

## 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	Dr Hedgeawar Raktapedhi Sanstha Solapur	5	103	
International Yoga Day	Vivekananda kendra Kanyakumari Branch Solapur	5	63	
<u> View File</u>				

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/Not Applicable !!!

### View File

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
nss	A G Patil Institute of Technology Solapur	Tree Plantation at Campus	50	363
NSS	A G Patil Institute of Technology Solapur	Swachh Bharat Camp Cleaning	50	300

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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	
No Data Entered/Not Applicable !!!				
<u>View File</u>				

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
No Data Entered/Not Applicable !!!					

No Data Entered/Not Applicable !!!

<u>View File</u>

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Ultra Tech Cement Ltd Solapur	20/07/2017	Placements Industry visits and Industry expert talk	70
Global Talent Track Private Limited Pune	06/06/2017	Technical	180
Treezec E Solutions Pvt Ltd	05/07/2017	Campus Recruitment	170
Vibrant Minds Technologies Pune	10/09/2017	Company Specific Training and	110

		Placements	
Learn Vern Pvt Ltd	02/04/2018	eLearning Platform	45
Kongo Educational Services Pvt Ltd Mumbai	07/04/2018	GATE Training and Aptitude Training through Video Conferencing	170
Millionminds Mumbai	06/09/2018	For conducting awareness camp on startup business and entrepreneurship camp	68
Inter Skill Solutions	01/10/2018	Technical	180
Career Prime Mysore	09/10/2018	For conducting Aptitude training Soft skill and Placements Services for 3rd and final year students	165
Aspiring Minds Assessment Pvt Ltd Gurgaon	15/10/2018	Pre Employment Skill Assessment of our 2nd year and final year students	233
GATE tutor Info Edge Private Ltd Pune	20/11/2018	online GATE training Internship and placement Support	210
Solapur Care Multispecialty Hospital and Research Center Pvt ltd Solapur	01/04/2018	Hospitality to our students and staff	32

# **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
20	15.4

# 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 OR LAN	Existing	
Seminar halls with ICT facilities	Existing	
Video Centre	Existing	
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing	
Value of the equipment purchased during the year (rs. in lakhs)	Existing	
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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
E- Lib software	Partially	16.2	2011

# 4.2.2 - Library Services

Library Service Type	Exis	ting	Newly	Added	To	tal
Text Books	20814	8068707	104	77705	20918	8146412
Reference Books	2865	1394838	Nill	Nill	2865	1394838
e-Books	493	Nill	Nill	Nill	493	Nill
Journals	47	68790	Nill	Nill	47	68790
e- Journals	572	13570	Nill	Nill	572	13570
CD & Video	1247	Nill	Nill	Nill	1247	Nill
			<u>View File</u>			

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & 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/Not Applicable !!!				
	<u>View File</u>			

# 4.3 - IT Infrastructure

# 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	379	36	0	0	1	0	0	100	0

Added	0	0	0	0	0	0	0	0	0
Total	379	36	0	0	1	0	0	100	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
No Data Entered/No	ot Applicable !!!

## 4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
569	569	15	15

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

The maintenance Department focuses on maintenance and requisition system to provide timely and efficient disposal and working of all Laboratories equipments and maintenance of buildings The overall objective of the maintenance Department is to maintain throughout its expected life the interior the exterior of Institution building and all immovable and movable equipments through preventive maintenance and repairs The various objectives are Building and their components function safely and at top efficiency Minimize the possibility of accidents and safety hazards Continuous use of facilities without disruptions to the various educational programs Protection of Institutional property through proper planning scheduling and preventive maintenance Quality management of maintenance projects and tasks Conservation of energy through utilization of the latest technology and energy conservation measures The various levels or domains of maintenance are as below Civil Maintenance Mechanical Maintenance IT Maintenance Electrical Maintenance General Maintenance Preventive maintenance and disposal

http://www.agpit.edu.in/download/IQAC/POLICY%20Manual(13-6-17-june).pdf

## **CRITERION V – STUDENT SUPPORT AND PROGRESSION**

## 5.1 - Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Project Sponsorship	5	9500
Financial Support from Other Sources			
a) National	Scholarship	531	26287891
b)International	Nil	Nill	1
	View	, File	

# 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
Solid Modelling	21/02/2018	20	In-house
STAAD.PRO	01/08/2018	40	In-house
C-DAC Training session	12/01/2017	56	C-DAC
Placement Aptitude Test	11/01/2017	56	Sanket Solutions
Advance Java	19/07/2017	56	In-house
	<u>View</u>	7 File	

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2018	CRT	320	196	12	54
		<u>View</u>	<u> File</u>		

# 5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
2	2	15

## 5.2 - Student Progression

## 5.2.1 - Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Sankalp Se miconductoor Hubli Paramatrix Technologies Mumbai Global Space Mumbai Gubbi Construction s Mumbai	492	47	Amazon Pune Collebera Ahmadabad Triveni Turbine Limited Bangalore Epic Research Pvt Ltd Indore	354	7
		<u>Viev</u>	<u>v File</u>		

## 5.2.2 - Student progression to higher education in percentage during the year

Year Number of Programme Depratment Name of Name of
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	students enrolling into higher education	graduated from	graduated from	institution joined	programme admitted to
2018	9	Bachelor of Engineering	Electronics and T C Computer Civil	VTU Belgavi N K Orchid College of Engineering Engineering College Bellary	M.Tech M. E.
<u>View File</u>					

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	
GATE	1	
View	v File	

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

Activity	Level	Number of Participants
Taekwondo Tournaments	Solapur university inter college	25
Taekwondo	University	25
Judo	University	23
Table Tennis	Selected Players for west Zone and all India inter university sports	40
Abhiyuva	Institute	495
Ras Dandiya	Institute	152
Engineers Day	Institute	350
Teachers Day	Institute	200
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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
2018	nil	National	Nill	Nill	Nil	Nil
<u>View File</u>						

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

Student council is formed every year and the elected members are given opportunity to lead the team to enhance their leadership quality. The roles of leadership are to act as General secretary Cultural secretary Sports secretary NSS secretary Magazine secretary Ladies representative etc. Apart from this students are empowered to act as a member for administrative and academic

committees or bodies of the institute. The students are involved as a member for the committees like Antiragging committee Internal complaint committee Grievance redressal committee Hostel and Mess committee Student coordinate activities involving engineering students and their organizations. Council students serve as a primary support to allocate funds which is provided by the institute. Many activities of student council and events related to students development are funded by institute itself.

## 5.4 - Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Institute has registered Alumni Association. Institute arranges Alumni meet once in every year. The alumni takes this meet as an opportunity to interact with the juniors and also guide them on various aspects. Principal of institute is the president of alumni association. Faculties from various departments work as a secretary treasurer Member etc. for alumni association. Institute conducts alumni meet every year. Institute has alumni data base and invite them on various functions. Alumni students contributed to the development of institute by providing guidance to junior students by updating the current trend in job market by sharing and passing their experiences by conducting expert lectures workshops by helping institute in bringing more companies and industries for campus placements.

5.4.2 - No. of enrolled Alumni:

210

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

1

5.4.4 – Meetings/activities organized by Alumni Association :

Expert lectures for final year students of all branches laboratory modification programme as per industry requirements Workshops on professional software such as Revit architecture etc.

## 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)

VISION International Standing in Technical Education and Research contributing towards Improvement and Empowerment of Society Country and in turn Mankind MISSION To develop technically sound and globally accepted professionals To enhance capability of updating with cutting edge technologies and innovative research ideas To make aware of social commitments and highest ethical values as inner strength for upliftment of mankind To needlecraft career oriented courses and interactive teachinglearning process Before the commencement of the Academic year various committees are formed for smooth operation of curriculum cocurriculum as well as extra curriculum activities Various committees viz Academic monitoring committee Antiragging committee Examination committee Maintenance committee Research and consultancy committee Grievance Redressal committee AGTECHFEST committee Cultural committee Training and Placement committee Internal complaint committee NSS committee etc The various committee head are empowered for smooth conduct of the activities

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

# 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
Admission of Students	Admission process is conducted by State Government as per Govt. Rules and norms of AICTE are followed. ? The Institute invites schools to come and visit the Institute and its laboratories to create awareness about technology and engineering education. ? The eminent faculty from institute visit various colleges for career guidance sessions to empower students to make informed decisions about their future education and career.
Teaching and Learning	Effective teaching methods like, Interactive teaching to create interest in the students, power point presentations, live demos are in place. Tutorial classes are helping students to enhance their knowledge in the subject. Remedial classes are offered for slow learners. Assignments are given on theory and practical components. Mock interviews and group discussion are a part of simulation exercises helping them in placements. Mentoring and counseling of slow learners are part of teaching and learning process. Unit-wise Question banks and university Old question papers are discussed in the class. Guest lecturers from industry experts, Seminars by students on current trends, AGTech- Fest are helping the students to enhance their knowledge. In order to help the students, hands-on exposure, Industrial visits, field trips, site visits are regularly organized. Students are motivated by Faculty continuously to present and publish papers at national and international conferences and symposiums. Language lab for communication improvement. Faculties are encouraged to regularly attend FDP's and Workshops to update their knowledge from time to time which helps in teaching learning process.
Curriculum Development	The Institute is affiliated to DBATU, Lonere, Raigad and Solapur University, Solapur, Implements the curriculum developed by it, it takes up the following activities for curriculum enhancement: Experienced faculty

members are appointed in the Board of Studies of the Solapur University, Solapur, from the Institute. They get involved in the process of curriculum development for the enrichment of the curriculum keeping in to view the Industry trends. Project exhibitions are conducted for the students. Soft skills programs are organized for all students. Entrepreneurship Development Cell has been formed in the Institute to inculcate entrepreneurial spirit. Feedback from alumni, corporate, visiting faculties are taken for their inputs for the development of curriculum. Contents beyond syllabus and Experiments beyond syllabus are also conducted Examination and Evaluation Examinations are conducted and evaluated as per the norms of DBATU Lonere, Raigad and Solapur University, Solapur. ? Internal assessment tests known as In -semester examinations (ISE) in each semester are in place to evaluate the students' performance. ? Apart from theory practical exams are also conducted in ISE. ? Class tests are also conducted specified in the syllabus. Funded projects are in the line of Research and Development process by the Institute which benefits the faculty and students to strengthen their research skills. ? Faculty are constantly encouraged to present research Papers in International and National Journals / Conferences. ? Monetary incentives and awards are instituted for faculty and staff for presenting papers in journals and presenting papers at various national and international conferences. ? 4 Faculty registered for Ph.D. ? Faculty and students are motivated to publish research papers in peer reviewed National and International Journals ? Seed money is given to faculty members for undertaking research activities. Sharing of 50 of the consulting revenue to the consultancy team. ? The Institute sponsors candidates pursuing higher education and grants study leave, duty leave wherever applicable. ? The Institute provides financial assistance for attending seminars conferences, workshops in India and abroad. ? The institute gives away monetary awards to faculty publishing

research articles in journal of repute.

? The Institute provides a platform for faculty to take up research endeavors through its MOUs with prominent research organizations like and so on.

? Regular training programs are conducted for the staff for knowledge up gradation and skill development. ?

Effective performance appraisal system for assessing their performance for future career growth.

Library, ICT and Physical Infrastructure / Instrumentation

Every year new books and journals are added in the Central library as per the recommendations of faculty, students and norms. ? E-Lib Software is provided for personal assistance to each and every user while accessing the library books. ? DELNET, NPTEL software's are also present in the library and Dept. library. ? Digital library has also been set up for the convenience of the students and staff to enable them to refer to e-journals. ? Every department has individual white board, LCD projector in every class room, system with internet connection Fully computerized bar-coded circulation services ? On-site use to Textbooks, Reference books Back volumes and Print/Online journals inside the library ? Reference Services (Encyclopedia, Dictionary, Year-books, Handbooks and Previous year question papers) ? On-line full text access to international journals ? DELNET (Developing Library Network) Service ? Open Access System ? CCTV surveillance system ? Display of information regarding new arrivals ? Current Awareness Service ICT Infrastructure LCD projectors, Desktops, printers, Internet switches, UPS, application software and systems software's in adequate numbers as per and above norms are available throughout the Institute. Features of IT infrastructure ? 100 Mbps Mesh topology campus OFC network provided. ? Completely Wi-Fi in campus with Wireless Access points. ? 100 Mbps Bandwidth for internet with dedicated leased line. ? 250 systems supported by Servers. Physical Infrastructure The institute has adequate infrastructure which includes, seminar halls equipped with projector with seating capacity of 300-400 members, Faculty rooms, Meeting rooms, Office, Class rooms , Tutorial rooms, Girls common rooms, Laboratories

equipped with necessary hardware and software, communication Laboratory, Research Laboratory , Library, Internet and Wi-Fi facility in the entire building. Internet facilities The Institute has a dedicated Internet Leased line of 100 Mbps for Students and Staff available 24 hours free to access. Wi-Fi facilities The Institute is also covered with a 24 hour Wi-Fi network which is available for access throughout the campus including the hostels and canteen. Sports The institute has several sports facilities like Gym., Play grounds for the games like Football, Basket Ball, Shuttle are separately available. Institute has different committees Human Resource Management System to look after various domains. Coordinator of Training, Placement and Industry Interaction, Coordinator Research Development, and Coordinator Admissions, Publicity and Protocol. There are Heads of Departments(HODs) to look after the Department and faculty and non-teaching staff comes under HOD. Classes are managed by the teachers appointed as Class Co-ordinator. Registrar is head of the office staff. Librarian is head of the library staff. Industry Interaction / Collaboration Efforts by Training and Placement office ? The Institute has linkages with various Industries. ? The Training, Placement and Industry Interaction visit various companies for interaction and extending invites for campus visits. ? Top executives and entrepreneurs are invited for interactions with students and faculty. ? Feedbacks from employers and companies visiting for campus recruitment is solicited for inputs on efforts to be undertaken for improving employability of the students. Efforts by Industry Institute Interaction cell ? The Institute has formed an Industry Institute Interaction cell (IIIC) with the aim of fostering better industry institute interactions. The Industry Institute Interaction cell (IIIC) strives to enhance industry interaction with students and bridge the gap between academic and corporate world. ? The following activities are regularly followed to enhance IIIC activities ? Final year students are encouraged to do Industry oriented projects. ? Final

year students are encouraged to vocational training.

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

E-governace area	Details
Planning and Development	Institute has well effective e- governance system. Institute has adopted ERP system in which student's daily attendance, feedback is stored. It also helps to distribute learning materials important notices, for higher classes online tests are conducted through Moodle. In this digital era WhatsApp groups are created for every class, important notices, learning material, assignments are communicated through it. Faculty communicate through MS outlook express in simple manner institute is marching towards paper to paperless.
Administration	The Administration of the College is functions with E-governance system at Government (Directorate of Technical Education, Maharashtra), Society and College level. Even though the college is established in Solapur city, which is cover under urban rural areas of Solapur district still the college tries their best to keep in touch with latest tools of administration with available tools in hand. With the help of developed technological world college staff uses the same for administration purpose. Such as use of Smartphone with inbuilt social app like Gmail and WhatsApp they share the notes to students. It helps to provide the brief notice of any event to be happened on college WhatsApp Group for awareness and of smooth functioning of the same. For official communication there is a core WhatsApp group, and also agpit.edu.in outlook is used. The college have Biometric attendance for teaching and non-teaching staff. The college campus id equipped with CCTV Cameras at very place of need.
Finance and Accounts	The college uses the Smart school software for E-governance for transparent functioning of Finance and Accounts department of the college. This helps to increase the efficiency of staff towards the accuracy in financial transactions. The college conducts regular audit of annual books of accounts. The administrative office keeps the all financial records

separately as per the events and transactions made for. The administrative office maintains the Books of Accounts properly which helps in auditing procedure. Student Admission and Support The most important key factor of the college toward the students admission and support is that college has system which allows the student to take admission at nominal fees at the initial stage of admission process of every academic year. This is the one of the important thing which supports some students those are facing financial issues. College has extended helping counter for the students which provides them several services as such Admission Form-filling, Examination form filling as well as Scholarship Form filling at one place only. This service counter protects the students from outside service centre where they need pay fees for it. The Helping counter i.e. service centre provided at college is free of cost. The College has provided the facility to the students for linking the contact number with Aadhar card which was mandatory for the students as per the government rule. Examination The College has the separate Examination department for examination purpose. As per the requirement of Examination department all the necessary equipments are provided by the college such as separate Desktop and Internet Facility for online procedure of Paper Downloading and further activities for exam purpose. The examination department has the separate Machine for printing the question papers downloaded from university portal. As per university regulation the Examination First year of All branches need to conduct at college level for which College has running the examination procedure for all year students.

## 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
2017	Prof. R.B.	Faculty	Nill	1200

	Kulkarni	Training on Students' Induction Training Program (3 Day)				
2017	Prof. Anil Kannur	Faculty Training on Students' Induction Training Program (3 Day)	Nill	1200		
2018	Prof. R.B. Kulkarni	Faculty Training on Students' Induction Training Program (7 Day)	Nill	1200		
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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)
2018	Implemen tation of Brigit app	How to use Brigit app	23/03/2018	23/03/2018	50	15
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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 Training on Students' Induction Training Program	2	28/06/2018	30/06/2018	3
Faculty Training on Students' Induction Training Program	1	19/07/2018	25/07/2018	7
How to prepare video lectures	2	25/08/2018	25/08/2018	1

NPTEL Training Program	1	07/12/2018	07/12/2018	1	
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## 6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching		
Permanent Full Time		Permanent	Full Time	
51	51	35	35	

#### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
PF, Gratuity, Medical facility, Cash incentive for paper presentation, Group insurance, accidental insurance	Medical facility, Loan facility, Group insurance, accidental insurance	Merit Scholarship, accidental 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 institute has a mechanism for internal and external audit. We have our own internal audit mechanism where internal audit is an ongoing continuous process in addition to the external auditors to verify and certify the entire Income and Expenditure and the Capital Expenditure of the Institute each year. Qualified Internal Auditors from external resources have been permanently appointed and a team of staff under them do a thorough check and verification of all vouchers of the transactions that are carried out in each financial year. Likewise, an external audit is also carried out on an elaborate way on quarterly basis. The institutional accounts are audited regularly by both Internal and statutory audits. So far there have been no major findings / objections. Minor errors or omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future. The institute regularly follows Internal external financial audit system.

# 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				
No D	No Data Entered/Not Applicable !!!					
No file uploaded.						

## 6.4.3 - Total corpus fund generated

00

# 6.5 - Internal Quality Assurance System

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

Audit Type	External		Audit Type External Internal		rnal
	Yes/No Agency		Yes/No	Authority	
Academic	Yes	LIC, Solapur University, Solapur, DBATU	Yes	Academic Audit Committee	

Administrative	Yes	LIC, Solapur	Yes	Principal,
		University,		Vice- Principal
		Solapur, DBATU		

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

PTA - conducted every semester ? Parent - Teacher association feedback is taken on all aspects ? Awareness programme on health care ? Awareness programme on Social care ? Registered active PTA in place ? PTA meetings to discuss issues concerning students. ? Social service activities were undertaken by PTA.

## 6.5.3 - Development programmes for support staff (at least three)

Communication class ? Computer Literacy programme ? Primary key handling training ? Hospital medical care services. ? In house training of support staff to promote for cadre elevation ? Non-teaching staff trained in office management skills based on QMS

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

Research Cell established to foster academic research among staff and students ? Introduction of skill/capability enhancement certificate courses ? Enhanced use of ICT by faculty in the teaching-learning process ? Initiatives for a green campus - solar electricity barrier free campus-ramps, toilet for persons.

## 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
2017	? Rain harvesting system ? No Vehicle Day ? Roof top Solar Farming ? Plastic Free Zone Campaign ? Paperless initiative. ? Green campus initiative, Green audit, energy audit. ? Use of shared printers. ? Initiative to conserve energy by promoting	Nill	Nill	Nill	Nill

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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 I	Participants
				Female	Male
Ī	No Data Entered/Not Applicable !!!				

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

30 percentage of power requirement of the College met by the renewable energy sources

## 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nill
Provision for lift	Yes	Nill
Ramp/Rails	Yes	Nill
Braille Software/facilities	No	Nill
Rest Rooms	Yes	Nill
Scribes for examination	Yes	1

## 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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
2017	6	6	07/12/2 017	1	Entrance Exam CET JEE Awareness programme	CET and JEE	1520
2018	7	7	03/12/2 018	1	Entrance Exam (CET, JEE) Awareness programme	CET and JEE awareness	1620

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

Title	Date of publication	Follow up(max 100 words)
Human Resources Policy manual	16/01/2017	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Maintenance Policy	17/04/2018	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Research and consultancy policy	17/04/2017	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Library Policy	17/04/2017	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Hostel and guest room policy	17/07/2017	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
IT policy	19/02/2018	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Grievance Redressal Policy	20/02/2018	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Suggestion Box Policy	27/08/2018	If any situation arises regarding various policies that is

		discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
AGTECHFEST Policy	16/02/2018	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Co-curricular Activity Policy	22/03/2017	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Cultural Event Policy	22/02/2018	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Students Association Policy	16/02/2017	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Training and Placement cell policy	28/03/2017	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
Sangini Womens' Cell	13/09/2018	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
IQAC policy Manual	22/02/2017	If any situation arises regarding various policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.
VSAT Facility Policy	23/02/2017	If any situation arises regarding various

policies that is discussed in meetings of Board of Governances and IQAC and changes as per circumstances are made.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Induction Program for first year	01/08/2018	18/08/2018	75
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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Tree Plantation During Induction Program for first Year Tree Plantation by NSS No Vehicle day every year on 16 September Plastic free campus Use of renewable solar energy Vermicomposting Pit

#### 7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

Entrepreneur Development Program Rainwater Harvesting

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

http://www.agpit.edu.in/download/IOAC/Best%20Practices%20New.pdf

#### 7.3 - Institutional Distinctiveness

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

Objective of the college is to provide quality education in engineering to the students from various parts of the society to make them academically and globally competent This objective is clearly reflected in the mission and vision statement The college believes that professionals of this college should be not only academically sound but should also have values and strong professional ethics The institute Adheres to the university curriculum through a well planned and documented process The Teaching and Learning process is being focused by following the major steps below Academic Calendar States the activities of the students during semester Academic monitoring committee prepares the academic calendar DBATU academic calendar is taken as reference for First year and second year prior to the semester Preparation of teaching plan Faculties prepares teaching plan before the commencement of semester that helps in adoption of teaching methodology in advance and better outcomes from students ERP software is used to maintain daily attendance of students and syllabus coverage The e resources are used efficiently for the enhancement of skills Regular meeting of Academic Monitoring Committee The review of academic progress students attendance and review of syllabus completion status as per academic calendar carried out Students feedback for faculty is taken through ERP system Well equipped library Healthy work culture Expert Lectures and Industrial Visits are arranged Internet and Wi Fi facility are provided to faculty and students for upgrading recent subject knowledge Activity based learning The institute focuses on the Mentor Mentee relations where the faculties are allotted few students who take care of the students in his her academics problems acting as a counsellor and guide They encourage their students to actively participate in various activities of the institute Workshops internship guest lecture presentation group discussion conference seminar etc are arranged from time to time apart from regular class room

learning Alumni students faculty staff etc feedback is conducted to enhance in the quality of learning Students actively participate in all the events conducted by the institute leading to leadership and team building qualities Societal and cultural development Students are encouraged to participate in social activities like Traffic Day Blood donation camp swacchh bharat abhiyaan educating the under privileged cashless transaction drive hence showing the bound and responsibility

#### Provide the weblink of the institution

http://www.agpit.edu.in/download/IOAC/Area distinctive.pdf

## 8. Future Plans of Actions for Next Academic Year

To enhance Industry Institute interaction. To increase the capacity of solar energy generation. Parking area for 2-Wheeler and 4 - wheeler have to be constructed. Establishment of Incubation Center. Enhancing academic excellence. To increase social activities. Number of ADD ON courses to be increased.