

# 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					

			1				
Affiliated / Constitu	ent		Affiliated				
Type of Institution			Co-education				
Location			Urban				
Financial Status			private				
Name of the IQAC	co-ordinator/Directo	r	Prof Vishwa	jeet V Potdar			
Phone no/Alternate	Phone no.		02172342499				
Mobile no.			9422646428				
Registered Email			v.principal@	@agpit.edu.in			
Alternate Email			vishwa.potda	ar@gmail.com			
3. Website Addres	55						
Web-link of the AQ	AR: (Previous Acade	emic Year)	<u>http://www.agpit.edu.in/download/SSR</u> <u>V8.pdf</u>				
4. Whether Acade the year	mic Calendar prep	pared during	Yes				
if yes,whether it is u Weblink :	uploaded in the instit	utional website:	https://www.agpit.edu.in/download,IQAC Acadmic calander 2018 19.pdf				
5. Accrediation D	etails						
Cycle	Grade	CGPA	Year of	Validity			
			Accrediation	Period From	Period To		
1	B+	2.56	2017	30-Oct-2017	29-Oct-2022		
6. Date of Establis	shment of IQAC		22-Aug-2015				
7. Internal Quality	Assurance Syste	m					
	Quality initiatives	by IQAC during t	he year for promoti	na quality culture			
	quality initiative by AC		Duration	Number of particip	ants/ beneficiaries		
			g-2017 640				

analysed and used improvements					
Regular meeting o Internal Quality Assurance Cell			c-2017 1		8
		Vie	<u>w File</u>		
Provide the list of fu ank/CPE of UGC etc.	-	State Govern	iment- UG	C/CSIR/DST/DBT/ICMR	/TEQIP/World
nstitution/Departmen t/Faculty	Scheme	Fundinç	g Agency	Year of award with duration	Amount
Institution	EDII	DST-	NIMAT	2018 3	20000
Institution	EDII	DST-	NIMAT	2018 3	20000
Department	Seminar	I	EI	2018 1	10000
I		Vie	<u>w File</u>		
Whether composition AAC guidelines:	on of IQAC as per	latest	Yes		
Ipload latest notification	of formation of IQ/	٩C	<u>View</u>	File	
0. Number of IQAC mear :	neetings held dur	ing the	2		
The minutes of IQAC me ecisions have been uplo ebsite	•		Yes		
Ipload the minutes of m	eeting and action ta	aken report	View	File	
	eived funding from	-	No		
1. Whether IQAC rece the funding agency to uring the year?		ities			

\* 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 coures by various Department

<u>View File</u>

# 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
View	v File
14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory 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	1.1.2 – 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 !!!							
<u>View File</u>							

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	BE Mechanical Engineering 15/06/2017					
1.2.3 – Students enrolled in Certificate/	Diploma Courses in	troduced during t	he year			
	Certific	ate	Diploma Course			
Number of Students	20	0	Nil			
.3 – Curriculum Enrichment						
1.3.1 – Value-added courses imparting	transferable and life	skills offered dur	ing the year			
Value Added Courses	Date of Intro	oduction	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			
	View	File				
1.3.2 – Field Projects / Internships und	er taken during the y	ear				
Project/Programme Title	Programme Sp	ecialization	No. of students enrolled for Field Projects / Internships			
BTech	Ni	11	60			
View File						
.4 – Feedback System						
1.4.1 – Whether structured feedback re	actived from all the a	takabaldara				
Students		lakenoiders.	Yes			
Teachers			Yes			
Employers			Yes			
Alumni		Yes				
Parents		Yes				
1.4.2 – How the feedback obtained is b maximum 500 words)	being analyzed and u	tilized for overall	development of the institution?			
Feedback Obtained						
Yes, the Institute has a for stakeholders Students Feedb						

# **CRITERION II – TEACHING- LEARNING AND EVALUATION**

# 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ra	tio during the year	_					
Name of the Programme	5					umber of ation received	Students Enrolled
BTech	_	Civil Engineering		60		8	8
BTech	Computer Engineering		60		16	16	
BTech Electronics and Telecommun cation Engineering		mmuni	60			4	4
BTech	BTech Mechanical Engineering		1	120		8	8
			<u>Viev</u>	<u>v File</u>			
2.2 – Catering to S	Student Diversity						
2.2.1 – Student - Fu	Ill time teacher ratio	o (currer	nt year data	)			
Year	Number of students enrolled in the institution (UG)	studen <sup>:</sup> in the	nber of ts enrolled institution PG)	Numbe fulltime tea available instituti teaching of course	achers in the ion nly UG	Number of fulltime teacher available in the institution teaching only P courses	e teaching both UG and PG courses
2017	651		4	53	L	3	2
2.3 – Teaching - Lo	earning Process			•			•
2.3.1 – Percentage learning resources e			ffective tea	ching with L	earning.	Management S	ystems (LMS), E-

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

institution	
651	51 1:13

2.4 – Teacher Profile and Quality

2.4.1 – Number of full ti	me teachers appointed	during the	year						
No. of sanctioned positions	No. of filled positions	Vacant p	ositions	Positions filled du the current yea	•	No. of faculty with Ph.D			
60	51		9	10		3			
2.4.2 – Honours and renternational level from (					ellows	hips at State, National			
Year of Award	receiving awar state level, natio	ds from fellowship, received nal level, Government or reco		of full time teachers iving awards from evel, national level, ernational level		fello		ame of the award, wship, received from rnment or recognized bodies	
2018	Dr S A I	Patil	Рг	rincipal	Awa	Best Teacher ard Rotary Club Solapur			
<u>View File</u>									
2.5 – Evaluation Proc	ess and Reforms								
2.5.1 – Number of days he year	from the date of seme	ster-end/ ye	ear- end exa	amination till the d	eclara	ation of results during			
Programme Name	Programme Code	Semeste	er/ year	Last date of the last semester-end/ year- end examination		Date of declaration of results of semester- end/ year- end examination			
BTech	NIL	FI	RST	30/11/2017		09/01/2018			
BTech	NIL	SE	COND	18/04/203	18	08/06/2018			
		<u>View</u>	<u>r File</u>						
2.5.2 – Reforms initiate	d on Continuous Interna	al Evaluatio	n(CIE) syst	em at the institution	onal le	evel (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 calen vords)	dar prepared and adhe	red for cond	duct of Exa	mination and othe	r relat	ed matters (250			
program Exami Controller of Ex Examination Com duties in condu results The E	gulations for Exa ination Committee camination COE De mittee EC The EC acting examination C shall recommend of academic counc	e is cons epartment shall en ons viz p d examina cil The E	tituted Coordir nsure pr paper set ation re C shall	as follow Pr nator DC The oper performa ting time ta form and shall	inci Powe ance ble ll in deta	pal Chairman r and Duties of of the various preparation of mplement them			

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

#### <u>View File</u>

### 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				
	<u>View File</u>							

### 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 D	111				

3.2.2 – Awards fo	3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year									
Title of the innov	vation Name	of Awardee A	warding	g Agency	Date	of awa	rd	Category		
		No Data Ente	ered/N	ot App	licable !	11				
	<u>View File</u>									
3.2.3 – No. of Inc	cubation centre of	created, start-ups	incubat	ed on ca	mpus during	the ye	ar			
Incubation Center	Name	Sponser	ed By	Name of the Nature of Start-up up			-			
		No Data Ente	ered/N	ot App	licable !	11				
<u>View File</u>										
3.3 – Research	Publications a	nd Awards								
3.3.1 – Incentive	to the teachers	who receive reco	gnition/a	awards						
	State		Natio	onal			Internatio	onal		
	0		0	1			0			
3.3.2 – Ph. Ds av	varded during th	e year (applicabl	e for PG	College	e, Research (	Center)				
l	Name of the Dep	partment			Numb	er of Pl	hD's Awarde	d		
		No Data Ente	ered/N	ot App	licable !	!!				
3.3.3 – Research	Publications in	the Journals noti	fied on l	JGC wel	osite during t	he yeai	r			
Туре		Department	Department Numb			hber of Publication Average				
Interna	tional	MECHACNIA	AL	1				01		
			<u>View</u>	<u>/ File</u>						
3.3.4 – Books an Proceedings per	•		Books pu	ıblished,	and papers i	in Natio	onal/Internatio	onal Conference		
	Departme	nt			Nur	nber of	Publication			
	MECHANI	CAL		20						
	GENERAL S	CIENCE		2						
ELECTRO	NICS AND TE	LECOMMUNICAT	ION				1			
	COMPUI	ER					14			
	CIVI	L					8			
			<u>View</u>	<u>/ File</u>						
3.3.5 – Bibliomet Web of Science o		-	e last Aca	ademic y	vear based or	n avera	ge citation ir	ndex in Scopus/		
Title of the Paper	Name of Author	Title of journal	Yea public		Citation Inde	at m	nstitutional ffiliation as entioned in e 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	ci Eng		17	Те	A G Patil nstitute of cchnology Solapur	1		

and Optimi									
zation of									
Engine									
Parameters									
of									
Injection									
Timing									
Injector									
Opening									
Pressure									
and									
Injector									
Nozzle									
Geometry									
					<u>File</u>				
.3.6 – h-Index o	f the Inst	itutiona	I Publications du	uring the y	year. (ba	sed on Scopus	/ Web of so	cience	)
Title of the	Nam		Title of journal	Yea	r of	h-index	Numbe		Institutiona
Paper	Auth	nor		public	ation		citatio		affiliation as
							excluding	-	mentioned i
							citatio	on	the publication
			No Data Ent			licable !!!			
				<u>View</u>	<u>File</u>				
.3.7 – Faculty pa	articipatio	on in Se	eminars/Confere	ences and	Sympos	sia during the ye	ear:		
Number of Fac	culty	Inter	national	Natio	onal	Stat	e		Local
		i Nill 9 Nill							
Attended/	Semi		Nill		9	Ni	11		Nill
			Nill		9	Ni	11		Nill
Attended/	lops		Nill Nill		9 33	Ni			Nill Nill
Attended/S nars/Worksh	lops				_				
Attended/s nars/Worksh Presente	lops				_				
Attended/S nars/Worksh Presente papers	lops ed				33				
Attended/S nars/Worksh Presente papers 4 - Extension	ed Activitie		Nill	View	33 <u>File</u>	Ni	11		Nill
Attended/S nars/Worksh Presente papers	Activitie	ion and	Nill outreach progra	<u>View</u> ammes co	33 <u>File</u>	Ni	11 n with indu		Nill ommunity and
Attended/s nars/Worksh Presente papers 4 - Extension 5.4.1 - Number c	Activition of extens t Organis	ion and sations	Nill outreach progra through NSS/NC	View ammes cc CC/Red cr	33 <u>File</u> pnducted	Ni	11 n with indu (RC) etc.,	during	Nill ommunity and
Attended/s nars/Worksh Presente papers 4 - Extension 3.4.1 - Number c on- Government	Activition of extens t Organis	ion and sations	Nill outreach progra	View ammes co CC/Red cr gency/	33 <u>File</u> onducted ross/You Num	I in collaboration	11 n with indu r RC) etc.,	during umbei	Nill ommunity and the year
Attended/s nars/Worksh Presente papers 4 - Extension 3.4.1 - Number c on- Government	Activition of extens t Organis	ion and sations	Nill outreach progra through NSS/NC	View ammes co CC/Red cr gency/	33 <u>File</u> onducted ross/You Num	I in collaboration	11 n with indu r RC) etc.,	during umbei articip	Nill ommunity and the year
Attended/s nars/Worksh Presente papers 4 – Extension 5.4.1 – Number of on- Government Title of the a	Activities	ion and sations	Nill outreach progra through NSS/NC Drganising unit/a collaborating ag	View ammes co CC/Red cr gency/ Jency	33 <u>File</u> onducted ross/You Num	I in collaboration th Red Cross (` aber of teachers icipated in such activities	11 n with indu r RC) etc.,	during umbei articip	Nill ommunity and the year r of students ated in such ctivities
Attended/s nars/Worksh Presente papers 4 - Extension 3.4.1 - Number c on- Government	Activities	ion and sations	Nill outreach progra through NSS/NC	View ammes cc CC/Red cr gency/ jency	33 <u>File</u> onducted ross/You Num	I in collaboration th Red Cross (` ber of teachers icipated in such	11 n with indu r RC) etc.,	during umbei articip	Nill ommunity and the year r of students ated in such
Attended/3 nars/Worksh Presente papers 4 - Extension 3.4.1 - Number con-Government Title of the a Blood Do	Activities	ion and sations	Nill outreach progra through NSS/NO Drganising unit/a collaborating ag Dr Hedgea	View ammes cc CC/Red cr gency/ jency	33 <u>File</u> onducted ross/You Num	I in collaboration th Red Cross (` aber of teachers icipated in such activities	11 n with indu r RC) etc.,	during umbei articip	Nill ommunity and the year r of students ated in such ctivities
Attended/3 nars/Worksh Presente papers 4 – Extension 3.4.1 – Number con-Government Title of the a Blood Do	Activities	ion and sations	Nill outreach progra through NSS/NO Drganising unit/a collaborating ag Dr Hedgea ktapedhi Sa	View ammes cc CC/Red cr gency/ lency war uwar unstha	33 <u>File</u> onducted ross/You Num	I in collaboration th Red Cross (` aber of teachers icipated in such activities	11 n with indu r RC) etc.,	during umbei articip	Nill ommunity and the year r of students ated in such ctivities
Attended/3 nars/Worksh Presente papers 4 – Extension 3.4.1 – Number co on- Government Title of the a Blood Do Camp	Activities	ion and sations C	Nill outreach progra through NSS/NO Drganising unit/a collaborating ag Dr Hedgea ktapedhi Sa Solapur	View ammes cc CC/Red cr gency/ ency war unstha nda	33 <u>File</u> onducted ross/You Num	I in collaboration th Red Cross (` ber of teachers icipated in such activities 5	11 n with indu r RC) etc.,	during umbei articip	Nill ommunity and the year r of students ated in such tivities 103
Attended/3 nars/Worksh Presente papers 4 - Extension 3.4.1 - Number con-Government Title of the a Blood Do Camp	Activities	ion and sations C	Nill outreach progra through NSS/NC Organising unit/a collaborating ag Dr Hedgea ktapedhi Sa Solapur Vivekana	View ammes co CC/Red cr gency/ Jency war unstha nda cumari	33 <u>File</u> onducted ross/You Num	I in collaboration th Red Cross (` ber of teachers icipated in such activities 5	11 n with indu r RC) etc.,	during umbei articip	Nill ommunity and the year r of students ated in such tivities 103
Attended/3 nars/Worksh Presente papers 4 - Extension 3.4.1 - Number con-Government Title of the a Blood Do Camp	Activities	ion and sations C	Nill outreach progra through NSS/NC Organising unit/a collaborating ag Dr Hedgea ktapedhi Sa Solapur Vivekanar endra Kanyak	View ammes cc CC/Red cr gency/ ency war unstha nda cumari pur	33 <u>File</u> onducted ross/You Num	I in collaboration th Red Cross (` ber of teachers icipated in such activities 5	11 n with indu r RC) etc.,	during umbei articip	Nill ommunity and the year r of students ated in such tivities 103
Attended/3 nars/Worksh Presente papers 4 - Extension 3.4.1 - Number of on- Government Title of the a Blood Do Camp Internat Yoga D	Activities Activities Crivities Crivities Crivities Crivities	ion and sations C n Ra ke	Nill outreach progra through NSS/NC Organising unit/a collaborating ag Dr Hedgea ktapedhi Sa Solapur Vivekanar endra Kanyak Branch Sola	View ammes co CC/Red cr gency/ Jency war unstha nda umari upur <u>View</u>	33 7 File 7 File Num parti	I in collaboration th Red Cross (` aber of teachers icipated in such activities 5 5	11 n with indu r(RC) etc., N p	during umber articipa ac	Nill ommunity and the year r of students ated in such ctivities 103 63
Attended/s nars/Worksh Presente papers 4 - Extension 3.4.1 - Number of on- Government Title of the a Blood Do Camp Internat Yoga D	Activities Activities of extens torganis ctivities bational bay nd recog	ion and sations C n Ra ke	Nill outreach progra through NSS/NC Organising unit/a collaborating ag Dr Hedgea ktapedhi Sa Solapur Vivekanar endra Kanyak Branch Sola	View ammes co CC/Red cr gency/ Jency war unstha nda umari upur <u>View</u>	33 7 File 7 File Num parti	I in collaboration th Red Cross (` aber of teachers icipated in such activities 5 5	11 n with indu (RC) etc., N p and other	during umber articipa ac	Nill ommunity and the year r of students ated in such ctivities 103 63

	l		No D	ata E	ntered/N	ot Appli	cable	111		
					View	<i>i</i> File				
	3.4.3 – Students partic Drganisations and prog									
	Name of the scheme		nising uni ⁄collabora agency	•	Name of the	he activity	Number of teach participated in su activites			Number of students participated in such activites
	NSS	In	A G Pat stitute echnolo Solapu	of gy	T Plantat Cam			50		363
	NSS	In	A G Pat stitute echnolo Solapu	of gy	Swachh Camp Cl	n Bharat eaning		50		300
					View	<i>r</i> File	1		<b>I</b>	
3	3.5 – Collaborations									
	3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year									
	Nature of activity	F	Participa	ant	Source of	inancia	support		Duration	
			No D	ata E	ntered/N	ot Appli	cable	111		
					<u>View</u>	<u>/ File</u>				
	3.5.2 – Linkages with in acilities etc. during the		ons/indus	tries for	internship,	on-the- job	training	, project w	/ork, sha	aring of research
	Nature of linkage	Title c linka		Name of the partnering institution/ industry /research lab with contact details		Duration	From	om Duration To		Participant
			No D	ata E	ntered/N	ot Appli	cable	111		
					<u>View</u>	<u>/ File</u>				
	3.5.3 – MoUs signed w nouses etc. during the y		itutions o	f nation	al, internatio	onal importa	ance, oth	ner univer	sities, ir	ndustries, corporate
	Organisation		Date	of MoU	signed	Purpo	se/Activ	ities	Number of students/teachers participated under MoUs	
	Ultra Tech Cer Ltd Solapur		2	0/07/	2017	Industry Indust	acements y visits and try expert talk			70
		Global Talent Irack Private Limited Pune		6/06/	2017	Τe	chnic	al	180	

05/07/2017

10/09/2017

170

110

Campus

Company Specific

Recruitment

Training and

Treezec E

Vibrant Minds

Solutions Pvt Ltd

Technologies Pune

		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			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 Itd Solapur	01/04/2018	Hospitality to our students and staff	32			
	Vie	<u>w File</u>				
CRITERION IV - INFRAS	TRUCTURE AND LEAF	NING RESOURCES				
I.1 – Physical Facilities						
4.1.1 – Budget allocation, exc	luding salary for infrastructu	re augmentation during the ye	ear			
Budget allocated for infra	structure augmentation	Budget utilized for infra	structure development			
2	20	1	5.4			
4.1.2 – Details of augmentatic	n in infrastructure facilities	during the year				
Facili	ties	Existing or Newly Added				
Campu	s Area	Existing				
	rooms	Existing				
	atories	Existing				
	r Halls		sting			
Classrooms with	1 LCD facilities	Exi;	sting			

0	laggroom	a wit	⊧h ™	i-Fi OR 1	T. 2 N		Existing							
				CT facil							stin	-		
Semi		ideo	-	_		•					stin	-		
	mber of nased (G	impor	rtan r th	t equipmo nan 1-0 1			Existing							
	during			_										
	Value of the equipment purchased during the year (rs. in lakhs)									Exi	stin	g		
<u>View File</u>														
4.2 – Librar	y as a Lea	arning	Res	ource										
4.2.1 – Libra	ary is auton	nated {	Integ	rated Librar	y Mana	gem	ent Syste	em (IL	.MS)}					
	Name of the ILMS Nature of automation software or patially)							Vers	sion		Y	ear of a	autor	nation
E- Li	b softwa	are		Partia	ally			10	6.2			:	2011	L
4.2.2 – Libra	ary Service													
Library Service Ty		I	Existii	ng			Newly A	\ddec	1			Tota	al	
Text Books	-	20814	<u>-</u>	806870	7	1	.04	5	77705		209	18	8	146412
Referen Books		2865		139483	8	Nill		Nill		2865		1	.394838	
e-Boo	ks	493		Nill		Nill			Nill		49	3		Nill
Journa	als	47		68790		N	ill Nill			47			68790	
e- Journal	Ls	572		13570		N	ill		Nill	57		572		13570
CD & Video		1247		Nill		N	ill		Nill		12	47		Nill
	•				V	/iew	<u>File</u>			•				
4.2.3 – E-co Graduate) S' (Learning Ma	WAYAM ot	her MC	) OCs	platform NI										
Name o	f the Teach	ier	N	ame of the l	Module	!	Platform is	-	hich mc	dule	D	ate of la coi	auncl	-
			N	o Data E	ntere	d/N	ot Appl	ical	ble !!	!				
					Z	/iew	<u>/ File</u>							
4.3 – IT Infr	astructure	•												
4.3.1 – Tech	nology Up	gradati	ion (o	verall)										
Туре	Total Co mputers	Comp La		Internet	Brows cente	-	Compute Centers		Office	Depa nt		Availal Bandw h (MBF GBPS	/idt PS/	Others
Existin g	379	30	6	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 – Band	dwidth avail	able of inte	rnet connec	tion in the l	nstitution (L	eased line)			
	100 MBPS/ GBPS								
4.3.3 – Facil	ity for e-cor	ntent							
Name of the e-content development facility         Provide the link of the videos and media centre and recording facility									
No Data Entered/Not Applicable !!!									
4.4 – Mainte	enance of	Campus I	nfrastructu	ire					
4.4.1 – Expe component, c			aintenance	of physical f	acilities and	academic	support fac	ilities, exclue	ding salary
-	d Budget of nic facilities		penditure ind ntenance of facilitie	academic	U U	ed budget o cal facilities		penditure in intenance of facilites	f physical
	569		569	)		15		15	
4.4.2 – Proc library, sports institutional V	s complex, o	computers,		-					•
and poss: wit Inst: mainten of energ measu Maint	their co ibility ( hout dis itutional ance Qua gy throug ures The tenance I Gene <u>http://</u>	omponent of accid sruption l proper ality ma gh utili various Mechanic eral Mai	s function lents and s to the ty throu hagement zation o levels al Maint htenance .edu.in/dow	on safely safety various gh prope of maint f the la or domai enance I Preventi nload/IQAC	r and at hazards ( educatic r plannin cenance p test tec ns of ma T Mainter ve maint	top effi Continuo nal prog ng sched projects nnology a intenance nance Ele enance a 20Manual(1	ciency i us use o grams Pr uling ar and tas and ener e are as ectrical and disp		the ties of tive vation rvation ivil
CRITERIO	N V – STU	JDENT S	JPPORT /	AND PRO	GRESSIO	N			
5.1 – Studer	• •		0						
5.1.1 – Scho	larships an					_			
The second	al du		ne/Title of th		Numbe	r of student	S	Amount in R	
	al Suppo nstitutio		Proje Sponsors			5		950	0
	al Suppo ner Souro								
a) N	ational		Scholar	ship		531		26287	891
b)Inte	rnationa	1	Ni	L		Nill		1	
	<u>View File</u>								

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 File</u>						

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

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

<u>View 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 prog	gression to higher e	education in percen	tage during the yea	r			
Year	Number of	Programme	Depratment Name of Name of				

	students enrolling in higher educa		d from	gradua	ited from	institutio	on joined	programme admitted to		
2018	9	Bach of Engines		Electronics		VTU Belgavi N K Orchid College of Engineering Engineering College Bellary		M.Tech M E.		
			<u>Viev</u>	<u>v File</u>						
	qualifying in state T/GATE/GMAT/									
	Items				Number of	of students selected/ qualifying				
	GATE						1			
			<u>Viev</u>	<u>v File</u>						
.2.4 – Sports an	d cultural activitie	es / competition	s organis	sed at th	e institutior	n level du	ring the yea	ar		
A		Le	vel		N	umber of P	articipants			
Taekwond	o Tournament		Solapur un inter col		_	ity 25				
Та	.ekwondo		University			25				
	Judo		University			23				
Tab:	le Tennis	Sele west Z inter	one ar		India		40			
Al	ohiyuva		Institute			495				
Ras	Dandiya		Institute			152				
Engi	neers Day		Institute				350			
Tead	chers Day		Inst	titute 200			00			
			<u>Viev</u>	<u>v File</u>						
3 – Student Pa	articipation and	Activities								
	of awards/medals team event shou			nance in	sports/cult	ural activi	ties at natio	onal/internation		
Year	Name of the award/medal	National/ Internaional	Numb awaro Spo		Number awards Cultura	for	Student ID number	Name of the student		
2018	nil	National	N	i11	Nil	1	Nil	Nil		
			<u>Viev</u>	v File						
	Student Council ximum 500 word	•	on of stud	dents on	academic	& admini	strative boo	lies/committees		
opportunity leadership NSS secre	c council is y to lead the are to act a tary Magazin are empower	e team to en as General s e secretary	nhance secret Ladie	their ary Cu es repi	leaders ltural s resentat	ship qu secreta ive etc	ality. 1 ry Sport c. Apart	The roles of the secretary from this		

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

1

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

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)?

	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
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 hearning process.
Curriculum Development	helps in teaching learning process. 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

	<pre>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</pre>
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.
Research and Development	<pre>Funded projects are in the line of 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</pre>

	<pre>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.</pre>
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
	<pre>(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</pre>

	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.
Human Resource Management	Institute has different committees 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 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

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 contre 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

		Kul	karni		Training on Students' Induction Training ogram (3 Day	7)					
2017			f. Anil nnur		Faculty Training on Students' Induction Training ogram (3 Day	7)	Nill		1200		
2018			f. R.B. karni		Faculty Training on Students' Induction Training ogram (7 Day <u>View File</u>	7)	Nill		1200		
	3.2 – Number of professional development / administrative training programmes organized b aching and non teaching staff during the year					by the	e College for				
Year	Title profe devel prog orgar	ng staff du e of the essional lopment ramme nised for ing staff	Title of the administrativ training programme organised fo non-teachin staff	e ve e or	From date		partic (Tea		Number of participants (Teaching staff) s		
2018	tati	plemen lon of it app	How to use Brigi app	-	23/03/2018	23	3/03/2018		D	15	
					<u>View File</u>						
6.3.3 – No. of tea Course, Short Te								ntation Pr	ogram	ime, Refresher	
Title of the professiona developmer programme	al ht		of teachers attended	From Date			To date			Duration	
Training Students Inductio Training	Faculty228/06/2018Training onStudents'InductionInductionTrainingProgram		30/06/2018			3					
Facult Training Students Inductio Training Program	on ' n J		1		19/07/2018	19/07/2018		/2018		7	
How to prepare vi lectures	deo		2		25/08/2018		25/08/	/2018		1	

NPTEL Training Program	1		07/12	2/2018	07	7/12/2018	1		
	L		View	<u>File</u>					
6.3.4 – Faculty and Stat	ff recruitment (r	o. for pe	ermanent re	cruitment):					
	Teaching					Non-teach	ing		
Permanent		Full Time	е	Pei	manent	t	Full Time		
51		51		35 35					
6.3.5 – Welfare scheme	s for								
Teaching	J		Non-tea	aching			Students		
PF, Gratuity, facility, Cash for paper prese Group insur accidental in	incentive facility, Group accidental insurance entation, insurance, accidental ance, insurance								
6.4 – Financial Management and Resource Mobilization									
6.4.1 – Institution condu	ucts internal and	dexterna	al financial a	audits regul	arly (wit	h in 100 wor	ds each)		
Qualified Int appointed and a of all vouches year. Likewise quarterly bas Internal and objections. Min audit team are taken to avoid	ernal Audit a team of st rs of the t , an extern sis. The ins statutory a nor errors of immediatel d recurrence collows Inte	tors f: taff u ransac al aud stitut: audits or omi; y corr e of s ernal o	rom exte nder the tions th lit is al ional ac . So far ssions a rected / uch erro external	rnal res m do a t hat are o lso carr: counts a there h nd commi rectifie rs in fu financi	ources horoug carrie ied ou re auc ave be ssions ed and ture. al auc	s have be gh check ed out in it on an e dited reg een no ma s when po l precauti The inst dit syste	te each year. en permanently and verification each financial elaborate way on ularly by both jor findings / inted out by the tonary steps are itute regularly m.		
Name of the non go	,	Fund	ds/ Grnats r	eceived in l	Rs.		Purpose		
funding agencies /i									
	No D		ntered/No			111			
			No file	uproaded	•				
6.4.3 – Total corpus fun	a generated								
00									
		stem							
6.5 – Internal Quality	-			has been a	dono?				
6.5.1 – Whether Acader	-	strative A	. ,	has been o	done?	1.	tornal		
-	-		. ,			Ir Yes/No	nternal Authority		

		i					
Administrativ	e Yes		IC, Solapur iversity,		Yes	Principal, Vice- Principal	
		Sola	apur, DBATU	г			
6.5.2 – Activities and	I support from the	Parent – Tea	cher Associatio	n (at leas	three)		
on all aspec Social care 3	ts ? Awarenes	s program active PTA	me on healt in place	h care ? PTA m	? Awarenes eetings to	eedback is taken s programme on discuss issues aken by PTA.	
6.5.3 – Developmen	t programmes for s	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 Accredi	tation initiative(s) (	mention at lea	ast three)				
? Introduction use of ICT	on of skill/ca by faculty in - solar elect:	apability the teac ricity bar	enhancemen hing-learni	t certi ng prod	ficate cour cess ? Init	ff and students rses ? Enhanced iatives for a let for persons.	
	ion of Data for AIS	•		Yes			
b)F	Participation in NIR	F		Yes			
	c)ISO certification			Yes			
d)NBA or any other quality audit				Yes			
6.5.6 – Number of Q	uality Initiatives ur	dertaken duri	ng the year				
Year			Duratio QAC	n From	Duration To	Number of participants	
2017	<pre>? Rain harvesting system ? No Vehicle Day ? Roof top Solar Farming ? Plastic Free Zone Campaign ? Paperless initiative. ? Green campus initiative, Green audit,</pre>	Nill	N	ill	Nill	Nill	

	SW	itc		View	File					
RITERION	VII – INSTIT	UTIONA	L VAL			ACTIO	CES			
1 – Institutio	onal Values a	nd Socia	l Resp	onsibilities	6					
.1.1 – Gende ear)	r Equity (Numl	per of geno	der equ	lity promotion	n programm	es orga	anized by	the institution	during the	
Title of t program		Period fro	m Period To				Number of Participants			
							Female Male			
		No D	ata E	Intered/No	ot Applic	able	111			
.1.2 – Enviror	nmental Conso	ciousness	and Su	stainability/A	Iternate Ene	ergy ini	tiatives su	ich as:		
Р	ercentage of p	ower requ	iremen	nt of the Univ	ersity met b	y the re	enewable	energy source	es	
30 percer	ntage of p	ower red	quire	ment of t sour		ge me	t by th	e renewabl	le energy	
.1.3 – Differei	ntly abled (Div	yangjan) f	riendlin	ess						
lte	em facilities		Yes/No				Number of beneficiaries			
Physi	cal facili	ties		Y	es		Nill			
Provision for lift			Yes				Nill			
Ramp/Rails			Yes				Nill			
Braille Software/facilities			No				Nill			
Rest Rooms			Yes				Nill			
Scribes for examination			Yes			1				
.1.4 – Inclusio	on and Situate	dness								
Year	Number of initiatives to address locational advantages and disadva ntages	Number initiative taken t engage v and contribute local commun	es o with e to	Date	Duration		ame of itiative	Issues addressed	Number of participatin students and staff	
2017	6	6		07/12/2 017	1	Exa Awa	crance am CET JEE reness gramme	CET and JEE	1520	
2018	7	7		03/12/2 018	1	I ( C Awa	crance Exam CET, JEE) reness gramme	CET and JEE awareness	1620	
				View	File	•				

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

<u>View File</u>

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/IQAC/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/IQAC/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.