

Yearly Status Report - 2019-2020

Part A		
Data of the Institution		
1. Name of the Institution	ANURAG GROUP OF INSTITUTIONS	
Name of the head of the Institution	Anurag Group of Institutions	
Designation	Director	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	+918499953666	
Mobile no.	9949433309	
Registered Email	principal@cvsr.ac.in	
Alternate Email	drvvk_dean@cvsr.ac.in	
Address	Venkatapur (V), Ghatkesar (M), Medchal - Malkajigiri (Dist)	
City/Town	Hyderabad	
State/UT	Telangana	
Pincode	500098	

2. Institutional Status	
Autonomous Status (Provide date of Conformant of Autonomous Status)	19-Jun-2014
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Dr.V.Vijay Kumar
Phone no/Alternate Phone no.	+918499953666
Mobile no.	9849452287
Registered Email	iqac_agi@cvsr.ac.in
Alternate Email	drvvk_dean@cvsr.ac.in
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://agi.anurag.edu.in/academics/igac
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	https://agi.anurag.edu.in/academics/academic-calendar/
5. Accrediation Details	

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	A+	3.05	2017	12-Sep-2017	11-Sep-2022

6. Date of Establishment of IQAC 30-Aug-2017

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by Date & Duration Number of participants/ beneficiaries			

IQAC		
No I	ata Entered/Not Applicable	111
	<u> View File</u>	

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

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
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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)

• During the last Academic year The IQAC played a crucial role in the overall development of the institution and few of the major achievements are given below: • IQAC made the conduction of BOS meeting for all departments and importantly in framing the common curriculum for first year engineering courses as per the new AICTE Guidelines under CBCS in a smooth and effective manner. All Heads of Departments and other staff members at AGI actively participated in framing the curriculum, in their capacity as members of the Board of Studies and Chairman BOS for different disciplines. ? Draft of Research and Development Policy for promoting research activities and made a roadmap for continuous monitoring of research activities. More than 300 journal publications were made during these year. more than seven Internal faculty have obtained Ph.D. degree in 201920. more than 30 staff members were registered for PhDs and their progress is monitored by RD cell periodically. • The IQAC organized a three week special induction programme, with the guidelines issued by AICTE for the firstyear students of 201923 batch students, by inviting prominent professionals from industry and academics, psychologist, motivational speakers, Doctors to provide insight to the budding engineers on professional ethics, how to face challenges, how to overcome the stressrelated issues, carrier planning, and guidance, gender issues, how to protect environment etc... • Organized Faculty Development programs, for teaching

faculty related to the NAAC criteria. ? Assisted academic cell to collect, compile and analyze course feedback from students, parents and other stakeholders periodically and monitored the mentoring system very closely. IQAC played a vital role in organizing several FDPS, certification programs in the Institutions .IQAC Played a significant role in motivating the faculty to get NPTEL and other certifications. 120 faculty members and 53 students were certified by NPTEL with gold, elite and silver awards in 219 courses. This has created an enormous wealth of knowledge on the campus. ? The IQAC kept track of the schedules/plans and implementation of the various academic and administrative, sports, NSS, placement, cocurricular and extracurricular activities and other activities and intervened whenever necessary with suggestions to ensure the maintenance of quality parameters. • Soft skill programs, personality development and placement programs organized by training and placement cells were monitored by IQAC and given suggestions to as and when needed and it has helped in a significant increase in placements.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Review of the new AQAR format for 2019-20 and to share the same with NAAC departmental coordinators	Dr.K.S.Rao the Director of AGI and Dr. V.VijayaKumar the NAAC Coordinator, conducted two seminars to the Departmental NAAC coordinators, Heads of the Depts and senior faculties and given the detail formats and explained the directions on which the IQAC should work .
Collect and compile feedback responses from students, parents and other stakeholders	The Feedback forms were updated and feedback was collected from stake holders to facilitate a review of the administrative, academic and other aspects related to infrastructure, library, sports, NSS, cultural and other activities. The feed backs were analysed and informed to respective departments/staff for further improvements.
Building career paths and enhancing competencies of students.	Several talks/ seminars focusing on Career Opportunities were organized and several talks focusing on relevant subject areas were organized across departments. Several talks/ seminars related to ethics, stress management, carrier building, health issues, environmental issues, importance of the mission clean and green , Tree plantation were organized for students and staff.
The IQAC Cell at AGI has created a Quality and Strategic Roadmap which acts as a guiding framework for overall	a. Signed number of MOUS with leading industries under III Cell of AGI, and initiated placements and training

development of the institution in all spheres	programs through these MOUS in core areas. b. Students are made to participate in HACKTHONS to demonstrate their knowledge in real time applications and also the AGI organized several Hack tons c.New labs were established.
Monitoring the Soft skill programs, personality development and placement programs organized by training and placement cells.	Substantial increase in placements and average salaries
Motivated faculty towards advanced studies in terms of certification courses by NPTEL	120 faculty members and 63 students were certified by NPTEL with GOLD, ELITE-Silver awards by IITS in different courses and it has widened the knowledge sphere of faculty.
Draft of Research and Development Policy	Substantial increase in research activities: Eight Internal faculty have obtained Ph.D degree in 201920, which helps enhancement of quality in teaching and more than 30 staff members were registered for Ph.Ds and their progress is monitored by RD cell periodically. The doctorates of the institution produced Ph.Ds. Number research projects were applied and waiting for the results/approval and few of them were sanctioned. More than 300 journal publications were made during this year.
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date	
BOG	03-Jan-2020	
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes	
Date of Visit	03-Jan-2020	
16. Whether institutional data submitted to AISHE:	Yes	
Year of Submission	2020	
Date of Submission	19-Dec-2020	

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)

Yes, the college has a Management Information System. 1. The AGI initiated an automated Leave Management System through which staff members can apply leaves from any Place. 2. College Intranet: The following information is shared through intranet to all the teaching and nonteaching staff: a. Notices and Circulars. b. Examinations Display of Internal Marks, external Marks, old question papers, Model, Question papers, Invigilation duties and examination schedules. c. Digital Library Open access to all faculty and students. Digital library consists of international Journal, IEEE, ASME, ASCE Journals, Digital Library Journals, Syllabus books, Lab Manuals, The Main Library Catalogue and other ebooks and eJournals. d. Faculty can share data on their Research Activities, through intranet. 3. Campus is connected through WiFi. 4. College Website: The following information is displayed on the college website: a. Online fees payment by students. b. Notifications, academic calendars, Instructions, circulars, results, Exam schedules for students are displayed on college website. c. Departmental related information is displayed under each departmental link. d. Information related to Placements, alumni, infrastructure and achievements are displayed. e. Twitter Account has been created for AGI College of Engineering to keep all the stakeholders updated on the latest news regarding college. f. Bulk SMSs are sent to all faculties and students through siegsms, way2sms. g. Students can select open elective subjects through online and also register online.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
No Data Entered/Not Applicable !!!			

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				
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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/N							
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System		
BTech	Computer Science Engineering(CSE)	03/06/2019		
BTech	Information Technology(IT)	03/06/2019		
BTech	Electronics Communication & Engineering(ECE)	03/06/2019		
BTech	Electrical & Electronics Engineering (EEE)	03/06/2019		
BTech	Mechanical Engineering(ME)	03/06/2019		
BTech	Chemical Engineering(Chem)	03/06/2019		
BTech	Civil Engineering(CE)	03/06/2019		
BPharm	Pharmacy	03/06/2019		
Mtech	Computer Science CS	03/06/2019		
Mtech	Computer Science & Engineering CSE	03/06/2019		
Mtech	Power Electronics Electrical Drives	03/06/2019		
Mtech	Machine Design	03/06/2019		
Mtech	Structural Engineering	03/06/2019		
Mtech	VLSI	03/06/2019		
мнм	PHARMACEUTICS	03/06/2019		
BPharm	Industrial Pharmacy	03/06/2019		
MPharm	Pharmacology	03/06/2019		
MPharm	Pharm D	03/06/2019		

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					
No Data Entered/Not Applicable !!!							
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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					
No Data Entered/No							
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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

The entire feedback collection process is conducted online through Google Forms from all stakeholders. After the analysis of the feedback collected, an action taken report is made to address specific areas where intervention is deemed necessary. Student's Feedback is collected after the one month of commencement of classwork and during the last week of the semester on the subjects taught, Lab, syllabus coverage, the effectiveness of teaching and other aspects in the prescribed proforma. This feedback helps to understand the problems of students, syllabus coverage, the effectiveness of teaching, etc. The feedback is shared with the teachers in a constructive manner so that further improvements can be achieved in the teaching process. Further, teacher feedback is solicited by the Head of the department and Director in his monthly meetings with the class representatives. The alumni and employer surveys were also carried out to take feedback on the curriculum, industry requirement and attainment of program Educational objectives (PEO) and other academic, other activities of the institution. One of the members of all BOS is also from alumni. The feedback from Industrial Experts is collected orally at the time of invited talks, placement activities, and seminars/workshops. And their elucidations on the requirements of industry with regard to subject knowledge and skill are taken for consideration while revising/updating the curriculum. The BOS also consists of one or more industry experts as members. During Parents' Meeting, parents meet the mentors, and other faculty to know about the academic performance, regularity, conduct, and behavior of their wards and the feedback is also collected from parents. Feedback of training, workshops, induction process and individual courses were also taken to further improve the quality of teaching and value added courses/seminars, etc..

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
N				

2.2 - Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG) Number of students enrolled in the institution (PG)		Number of fulltime teachers available in the institution teaching only UG	institution	Number of teachers teaching both UG and PG courses
			courses	courses	
2019	5889	412	261	88	45

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	enabled classrooms				
349	180	22	65	42	12			
No file uploaded.								
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2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes, The AGI has given very high priority to the mentoring system, and a separate mentoring/counselling book was designed for mentoring purpose. Under the Mentor system, the fulltime teachers of the college have been engaged as mentors (in fact there were no part time faculty in AGI). For a maximum of 20 students a fulltime teacher is appointed as mentor, in the first year i.e.., when the student joins the college. The mentors should meet the students once in a week and should report their remarks in the prescribed mentoring book. At the beginning of the academic session, the class wise names of the mentors are displayed on the notice boards/ web site. The same mentor will be continued until the student completes the entire program or till the student leaves the college. This facilitates a continuous understanding between mentor and mentees and they will know each other in a friendlier way. The mentors are responsible for academic progress and psychological wellbeing of their mentees. They are also entrusted with the task of monitoring the attendance and academic progress of the students. They also provide primary psychological counselling to those who need them and refer them for more professional counselling, if required. At the beginning of the academic session, the mentors conduct orientation programs for the mentees, whereby they are acquainted with the institution, its goals and mission, the facilities available and the regulations of the college and also of the affiliating university. The mentors maintain the biographic details of each individual mentee including educational background and socioeconomic status. They also maintain record of their class attendance, class performance and academic progress, number of backlogs, attendance of remedial classes, interests, participation in other activities at institute or outside etc.... The mentors use both formal and informal means of mentoring. The mentor system, apart from its formal part, also exists as a robust informal mechanism to boost inclusiveness, gender sensitivity and social responsibility of students. The mentors convey the mentees progress regularly to the parents/guardians through cell phone conversation/messages. Whenever a parent/guardian visits the campus the mentors meets them and will convey the necessary information and suggestions. Further mentors have to report any irregularities and other problems of their mentees to the Head of the department and academic committee and the problems to be rectified.

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

5889 349 1:17						1:17			
2.4 – Teacher Profil	e and C	Quality							
2.4.1 – Number of ful			pointed	during the	year				
No. of sanctioned positions	· · · · · · · · · · · · · · · · · · ·				Positions filled during No. of faculty v				
21		21		N:	i11		21		74
2.4.2 – Honours and International level from							gnition, fe	ellowshi	ips at State, National,
Year of Award	receivi state lev inter	ng awai el, natio nationa			signation		fellow	me of the award, vship, received from nment or recognized bodies	
		NO L	ala E	ntered/No	File	Cable			
2.5 – Evaluation Pro	20000	and Defe-	mc	<u>v r c w</u>	1110				
2.5.1 – Number of dathe year				ster-end/ ye	ar- end exa	ıminatio	n till the d	leclarati	ion of results during
Programme Name	Programme Name Programme Code Semester/			er/ year				Date of declaration of results of semester- end/ year- end examination	
	•	No D	ata E	ntered/No	ot Appli	cable	111	·	
				<u>View</u>	<u>File</u>				
2.5.2 – Average perc the examinations duri	-		compla	aints/grievar	ices about	evaluatio	on agains	t total n	number appeared in
Number of complair about eva		evances	Total r	number of st in the exa		eared		Per	centage
		No D	ata E	ntered/N	ot Appli	cable	111		
2.6 – Student Perfo	rmance	and Lea	rning (Outcomes					
2.6.1 – Program outoinstitution are stated a		•					•	ograms	offered by the
			<u>https</u>	://agi.a	nurag.ed	u.in/			
2.6.2 – Pass percent	age of s	tudents							
Programme Code		amme me	_	gramme ialization				Pass Percentage	
	No I	Data Ent	ered/	Not Appl	icable !	11			
				View	<u>File</u>				
2.7 - Student Satisf	action	Survey							
2.7.1 – Student Satis questionnaire) (results					utional perf	ormance	e (Instituti	on may	design the

https://agi.anurag.edu.in/

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION 3.1 - Promotion of Research and Facilities 3.1.1 – The institution provides seed money to its teachers for research No No file uploaded. 3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research during the year Name of the teacher Name of the award Date of award Awarding agency Type awarded the fellowship No Data Entered/Not Applicable !!! View File 3.2 - Resource Mobilization for Research 3.2.1 - Research funds sanctioned and received from various agencies, industry and other organisations Nature of the Project Name of the funding Duration Total grant Amount received agency sanctioned during the year No Data Entered/Not Applicable !!! View File 3.2.2 - Number of ongoing research projects per teacher funded by government and non-government agencies during the years 3.3 – Innovation Ecosystem 3.3.1 - 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 !!! <u>View File</u> 3.3.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year Title of the innovation Name of Awardee Awarding Agency Date of award Category No Data Entered/Not Applicable !!! View File 3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year Nature of Start-Incubation Name Sponsered By Name of the Date of Center Start-up Commencement up No Data Entered/Not Applicable !!! View File 3.4 – Research Publications and Awards 3.4.1 - Ph. Ds awarded during the year Name of the Department Number of PhD's Awarded CSE 1 ECE 1

Me	Mechanical Engineering				3			
	M	IBA		1				
	Mathe	matics				1		
	Pha	rmacy				1		
3.4.2 – Research	Publications	s in the Journals r	notified on l	JGC websi	te during the y	/ear		
Туре		Departme	ent	Number	of Publication	n Ave	•	npact Factor (if any)
		No Data Er	ntered/No	ot Appli	cable !!!			
			<u>View</u>	<u>File</u>				
3.4.3 – Books and Proceedings per T			/ Books pu	blished, ar	nd papers in N	ational/In	ternatio	onal Conference
	Depar	tment			Numbe	r of Publi	cation	
		No Data Er	ntered/No	ot Appli	cable !!!			
			<u>View</u>	File				
3.4.4 – Patents p	ublished/awa	arded during the y	/ear					
Patent De	etails	Patent sta	tus	Pate	ent Number		Date	of Award
		No Data Er	ntered/No	ot Appli	cable !!!			
			<u>View</u>	<u>File</u>				
3.4.5 – Bibliometi Web of Science o				ademic yea	ır based on av	erage cita	ation in	dex in Scopus/
Title of the Paper	Name of Author	Title of journa	al Yea public	-	affi mer		ional on as ned in cation	Number of citations excluding self citation
		No Data Er	ntered/No	ot Appli	cable !!!			
			View	File				
3.4.6 – h-Index of	f the Instituti	onal Publications	during the	year. (base	ed on Scopus/	Web of s	cience))
Title of the Paper	Name of Author	Title of journa	al Yea public		h-index	Numbe citatio excludin citati	ons g self	Institutional affiliation as mentioned in the publication
		No Data Er	ntered/No	ot Appli	cable !!!			
			View	<u>File</u>				
3.4.7 – Faculty pa	articipation ir	n Seminars/Confe	rences and	Symposia	during the ye	ar		
Number of Fac	culty li	nternational	Natio	onal	State	Э		Local
		No Data Er			cable !!!			
			View	File				
3.5 - Consultan								
3.5.1 – Revenue	generated fr	om Consultancy of	during the y	rear				
Name of the Consultan(s) Name of consultancy Consulting/Sponsoring Revenue generated								
departm	` '	project	-		Agency		amoun	t in rupees)

	<u>View File</u>								
3.5.2 – Revenue genera	ated fron	m Corporate Tra	aining by th	e institution	during the year				
Name of the Consultan(s) department	Consultan(s) programme training (amount in rup		Revenue genera (amount in rupe		Number of trainees				
nil		nil	r	nil	Nill		Nill		
			No file	uploaded	l.				
3.6 – Extension Activ	ities								
3.6.1 – Number of exter Non- Government Organ									
Title of the activitie	Title of the activities Organising unit/agency/ collaborating agency Number of teachers participated in such activities activities								
		No Data E	ntered/N	ot Appli	cable !!!				
			<u>Viev</u>	v File					
3.6.2 – Awards and rec during the year	ognition	received for ex	tension act	ivities from	Government and	other	recognized bodies		
Name of the activit	у	Award/Reco	gnition	Award	ling Bodies	Ν	umber of students Benefited		
		No Data E	ntered/N	ot Appli	cable !!!				
			<u>View</u>	<u>v File</u>					
3.6.3 – Students participole Organisations and programme of the control of the co	-				-				
Name of the scheme	cy/co	sing unit/Agen ollaborating agency	Name of t	he activity	Number of teach participated in sactivites		Number of students participated in such activites		
		No Data E	ntered/N	ot Appli	cable !!!				
			<u>Viev</u>	<u>v File</u>					
3.7 - Collaborations									
3.7.1 – Number of Colla	borative	e activities for re	esearch, fac	culty exchar	nge, student exch	ange	during the year		
Nature of activity		Participa	ınt	Source of f	inancial support		Duration		
		No Data E	ntered/N	ot Appli	cable !!!				
			<u>View</u>	<u>v File</u>					
3.7.2 – Linkages with in facilities etc. during the		s/industries for	internship,	on-the- job	training, project w	vork, s	sharing of research		
Nature of linkage Title of the linkage Name of the partnering institution/ industry /research lab with contact details Duration From Duration To Participant						Participant			
		No Data E			cable !!!				
			<u>Viev</u>	<u>v File</u>					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs		
No Data Entered/Not Applicable !!!					
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development	
600	572	

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
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		
Campus Area	Existing		
Class rooms	Existing		
Laboratories	Existing		
Classrooms with LCD facilities	Existing		
Classrooms with Wi-Fi OR LAN	Existing		
No file uploaded.			

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 Z Library software OPAC	Fully	0	2015

4.2.2 - Library Services

Library Service Type	Existing	Newly Added	Total		
No Data Entered/Not Applicable !!!					
	<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	Date of launching e-
		is developed	content

No Data Entered/Not Applicable !!!

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4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	1360	27	1360	50	3	35	30	300	0
Added	120	2	120	5	0	5	10	1200	0
Total	1480	29	1480	55	3	40	40	1500	0

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

1.5 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/Not 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
900	867	600	572

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)

All Labs and Lab equipment, library, sports complex, computers, classrooms, staff rooms, other administrative blocks, stair cases, corridors etc.., are cleaned twice a day to provide good ambiance and the dust free environment in the institution. Dust bins are provided in all rooms, labs. Laboratories: Annual maintenance of existing equipment is carried out by the concerned department. Most of the departments add new equipment to meet RD activities in addition to academic requirements, once the new equipment is bought a short training program will be conducted on how to maintain and use the equipment. Periodic maintenance of the intuition (equipment's, Labs, library, sports complex, computers, classrooms, staff rooms, other administrative blocks, stair cases, corridors etc..,) carried out at regular intervals. The supervisors will look after this. Regular administrative check of Labs will be done once in 15 days. The Lab Manuals are designed keeping in line with the requirements of the practical's and are distributed among all students for each lab. Fire extinguishers are provided as part of safety equipment. The lab in chargers and Lab assistants are given adequate training to look after the Lab equipment and in detecting the non-functionality of the equipment. Periodic maintenance will be carried out at regular intervals. Library: Each department is having its own departmental library, in addition to the three existing libraries (one central library, one first year library, library for Pharmacy). All the departments put

up proposals for additional library facilities, in terms of reference books and textbooks. The proposals are normally approved by the college. Every department adds new books and new additions. The Library committee and the director supervise the library resources, infrastructure, and computer facilities regularly. Sports Complex: Sports facilities including the indoor stadium and outdoor playgrounds are supervised regularly by the physical directors and as and when if there is a requirement or maintenance issues it will be fulfilled. Computers: All systems are updated with antivirus software package Microsoft Security Essentials. Each lab is managed and monitored on daily basis by the designated Lab Assistants with the support of centralized IT Cell. All labs are provisioned with power back up through online/offline UPS. The labs are upgraded on a regular basis with new software packages and system up gradation. Two labs were fully upgraded with new systems of higher configuration. The old systems are further disposed of responsibly as e-waste through certified ewaste vendors. The department has access to licensed operating systems and MS Office suite from Microsoft in addition to the other software packages like Oracle, Turbo C etc. Annual internal audits are carried out by IQAC. High-speed gigabit internet with Wi-Fi enabled services are maintained well to provide internet access to the students and staff from any part of the institution. The college has adequate number of the computers with internet connections and the utility software's distributed in different locales like office, laboratories, library, departments etc. All the stakeholders have equal opportunity to use these facilities as per the rules and the policies of the

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	SAHAYA	6	19000	
Financial Support from Other Sources				
a) National	National Merit Scholarship	350	5250000	
b)International	0	Nill	0	
<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			
No Data Entered/Not Applicable !!!						
<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
--	--	--	----------------------------

No Data Entered/Not Applicable !!! View File

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
Nill	Nill	Nill

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

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to	
	No D	ata Entered/N	ot Applicable	111		
<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	21			
CAT	1			
GRE	23			
TOFEL	13			
Civil Services	1			
Any Other	18			
<u>View File</u>				

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

Activity	Level	Number of Participants			
No Data Entered/Not Applicable !!!					
<u>View File</u>					

5.3 - Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year Name of the award/medal Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
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No Data Entered/Not Applicable !!!

View File

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

The Institute does not have a Student Council in existence. However, there are various departmental professional bodies, clubs, committees, NSS, sports in the institution managed by students only and students will learn the administrative, resource conflict, event management capabilities. The staff members play an advisory role. These professional bodies, clubs, and committees organize various academic, professional, extra and cocurricular activities to bring and shape the hidden talents of the students. The student volunteers from departments act as Placement representatives, Professional Chapters,
Antiragging Committee, Student Grievance Cell, etc and they coordinate all the activities.

5.4 - Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, CVSR Alumni Association has been registered for AGI in the year 2008 and is functioning. Every year the association conducts Alumni Meeting usually in the month of December. Almost 250 to 300 members will attend the meeting, and will share their experiences with each other. In addition to this meeting some of the Alumni are also giving Guest lectures, seminars, Student Academic Projects and arranging visits for the present students to the industries where they are working. The Alumni are part of BOS and other committees. New/ Present office bearers of the Alumni Association: Naresh Kumar CSE 2007 President M. Snehith Reddy IT 2012 Vice President Sharath Chandra J Mech 2012 General Secretary K. Pavan Kumar M.Pharmacy 2014 Treasurer Chandra Shekar EEE 2015 Secretary School of Engineering Deepthi Raju Pharmacy 2009 Secretary School of Pharmacy J Rajesh MBA 2015 Secretary School of Management

5.4.2 – No. of registered Alumni:

1350

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

0

5.4.4 - Meetings/activities organized by Alumni Association:

1) Mr. Suraj Venkat of 2017 passed Alumni currently working in US has given a motivational talk and career growth to 4th year students on 10.06.2019. 2) Mr. Tanay Dubey of 2019 passed alumni and working in M/s Technip FMC has interacted with the 4th year students about the importance of Placement Training and its impact in getting placed on 5.07.2019 3) Mr. Puneeth Jakkula, of 2016 passed alumni who is doing his PhD in Germany has given a talk on higher education opportunities in Germany and Career growth on 20.08.2019. 4) Mr. O Rishi raj of 2016 passed alumni has given a Motivational talk to 3rd Year students on 20.08.2019.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Practices for Decentralization: Yes, the institution has always promoted

decentralization and participative management as a form of democratic governance as it believes it would result in creating an ambience favorable for overall growth of the institute. This is achieved by encouraging faculty, staff and students to contribute through participation at various levels and forums. The Management plays an active and positive role in all activities of the AGI .The management encourages the students by providing the scholarships. The management also encourages faculty by sponsoring to participate in FDPs, Conferences and providing Seed money for good projects.

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	• The policies regarding admission, fee structure, teacher qualification of a teacher and salary are as per the norms of AICTE. Being a self-financing college 70 percent of intake is admitted through EAMCET conducted by Telangana Government and reservation policy of Government of Telangana is followed for admission. Remaining 30 are filled by the management on merit basis. Admissions into all PG courses are through GATE/PGCET/ICET. Very meritorious students are joining in our college. All seats are filled every year from the inception of the college.
Industry Interaction / Collaboration	• Industry Institute Interaction (III) Cell has been initiated in the year 2016 to collaborate with various Industries to introduce the latest Technologies to students and to nurture them to become globally employable. • The AGI has signed 39 MoUs with some of the core and reputed Industries in Hyderabad. • Some of the passed out students of 2018 and 2019 are also placed in these core Industries. There has been tremendous change by the Industry involvement in molding the students by encouraging them in various activities. Few of the activities are conducting Guest Lectures by Subject Experts from Industry base, Involving students in Projects Internships, taking the students for industrial Visits etc.
Human Resource Management	Before commencement of every academic year the faculty and staff requirements are assessed and the vacancies are advertised in leading dailies besides placing the same in the Institution's website. Duly constituted selection

committees recruit the faculty and staff. • The faculty and staff requirements are assessed based on the workload as per the AICTE norms. • AGI prides itself in providing the best working environment and benefits package in attracting the best talent. • Career progression is supported and clear growth paths for individuals articulated. • Performance appraisal system is done regularly by a duly constituted committee. • Staff feedback collection and analysis is completely automated, and the action taken is duly shared back with the staff. • Staff outreach programs are regularly initiated for two way communication and better engagement. • The guidelines of AICTE and JNTU, Hyderabad are followed for teachers' recruitment. • Attrition rate is carefully monitored and exit interviews are mandatory for all employees leaving the institution. • The retention rate is very high for teaching, technical, nonteaching and other members of the institution. Further Strategies for improving retention are formulated based on the analysis of exit interviews.

Library, ICT and Physical Infrastructure / Instrumentation

• The AGI has three libraries (One central library, one library for pharmacy, one library for first year students) in addition to the departmental libraries. OPAC tools are used to provide access to the collection in the library. Library automation is done through VOLKSOFT Technologies (EZLibrary) which is fully integrated multiuser software. It is user friendly, informative and has the features like as search engine. All the transactions are fully computerized and all the documents are bar coded. The bar coded ID and the scanner are used for the issue and return of books. • ICT tools are deployed in the teaching learning, training, administration, examination and evaluation and cocurricular activities. Strenuous efforts are made on the use of ICT enabled learning, and this has made the learning experience more informative and attractive. • The physical infrastructure includes classrooms, laboratories, seminar halls, departmental libraries, staff rooms, and central facilities like computer center, central library, canteen,

dispensary, gym, transportation office, administrative office and they have been planned and constructed as per AICTE norms. Suggestions are invited regularly from experts visiting the institution, faculty members, alumni, students, and parents regarding improvements to be made in the infrastructure.

Research and Development

• Research Centers: Based on the application submitted by college and the inspection by the University, JNTU University has recognized the institution as a research center for a period of 3 years. This enables students to get admitted in the college for Ph.D degree as full time students. Management has come forward to offer stipend as per norms. • AGI has created proactive RD environment by appointing research coordinators for each department and conducting meetings with research scholars regularly and monitoring their progress and interacting with their guides constantly and asking all doctorates to submit two research proposals in a year which are reviewed by the research and development committee. This has boosted in getting good number of patents filed, more than 300 research papers, in International Journals and conferences with Scopus, SCI, springer indexed.

Examination and Evaluation

Internal assessment tests are conducted, as scheduled. The progress of the students is constantly monitored, and informed to Parents/Guardians through SMS messages. The student attendance is also sent regularly through SMS. The students are counseled and motivated based on their performance. Blooms TAXANOMY is used while framing the questions for MID term Examinations and End Semester Examinations. The performance of a student in a semester shall be evaluated subject wise for a maximum of 100 marks each for a theory and practical subject. In addition, industry oriented mini-project, seminar, Comprehensive Viva-Voce and project work shall be evaluated for 100 marks each. For theory subjects the distribution shall be 25 marks for Continuous Internal Evaluation (CIE) and 75 marks for the Semester End

Examination (SEE). The external and mid exam question paper setting is carried out based on blooms taxonomy. The paper setters for the semester end exams are appointed by the Director/Dean, Examinations from the panel of examiners recommended by Chairman, Board of Studies in the respective branch/discipline. The papers are evaluated by the two external evaluators from reputed institutions and universities. MID Examination system: For theory subjects, during the semester there shall be 2 midterm examinations as part of continuous evaluation. Each midterm examination consists of Part-A (Short Answers) for 5 marks and Part-B (Long Answers) for 15 marks with duration of 90 Minutes and an assignment carrying 5 marks. There shall be an optional third midterm examination during the preparation cum external practical examinations period subject to the following. Interested students have to register for the third mid examination by paying prescribed registration fee. Third midterm examination covers entire semester syllabus carrying 20 marks. The average of best two midterm examinations shall be taken as the final marks secured by each candidate. The average two assignments for 5 marks shall be added to the final mid marks. If he/she is absent for any test / assignment, he/she shall be awarded zero marks for that test / assignment. Practical Exam: For practical subjects there shall be a continuous evaluation during a semester for 25 sessional marks. Semester end examination carries 75 marks. The practical end semester examination shall be conducted with an external examiner along with one internal examiner. The external examiner shall be appointed by the Director/Dean, Examinations from the panel of examiners recommended by Chairman, Board of Studies in the respective branch/discipline.

Teaching and Learning

• The AGI plans the teaching learning and evaluation schedules before the commencement of each semester. Academic activities are scheduled and academic calendars are prepared well in advance by the Director in consultation with the Deans, Heads of the Departments and the Controller of Examinations. • The

course plans prepared by the faculty are given to the students in the beginning of the semester, and this gives the detailed schedule (when and what will be covered each day), and it will give a clear picture of day to day course activity to the students, and this will make them prepare well in advance for the coverage of the course. • Each department at AGI is providing a platform for students to listen, understand and practice NPTEL (National Program on Technology Enhanced Learning) and Massive Open Online Course (MOOC) contents to enhance and enrich their professional knowledge and skills. • ICT enabled classrooms are available in each department. Activity based learning is encouraged through innovative teaching methodologies such as peer instructions, problem based learning, project based learning, etc. These are helping the students improve the cognitive skills to solve complex problems and create interest and enthusiasm to handle projects. • The faculty members have the freedom of selecting suitable instructional strategies. The effectiveness of these mechanisms is constantly reviewed and refined. • Teaching and learning processes are continuously improved according to student's feedback which is collected twice every semester which helps every faculty to improve their teaching procedures. • The remedial classes are conducted regularly for week students and well monitored by the faculty coordinators. Content delivery methods: The following are the various other content delivery methods used to deliver the courses: 1. Lecture with interactive discussions. 2. Lecture with a quiz 3. Tutorials 4. Demonstration (Such as model, laboratory, field visit) / exercises 5. Group Discussions 6. Group Assignment/ Projects Major and Mini 7. Presentations: Seminars 8. Asynchronous Discussion/ and class tests

Curriculum Development

The AGI is following CBCS with professional (core) and open electives.

The institution has an effective mechanism for curriculum development.

The Board of Studies (BoS) scrupulously designs curriculum which is in line with the vision and mission of the College, Program Educational Objectives

and Program Outcomes of the respective program. • The BOS consists of University nominee, leading academicians from IITs, NITs, and other Universities and institutions, Industry experts and alumni. The Chairman BOS is appointed by Director from the institution and few senior staff members of the department will also acting as members. • New courses are included by taking into account the requirements of the various industries, feedback from stakeholders, faculty, students considering the current developments in the fields of science, engineering and technology and the specific needs of the society. • Skill development for the students is carried out by including communication skills, aptitude and logical skill courses in the curriculum to promote communication and employability skills. The students become responsible citizens by learning socially relevant subjects like Gender Sensitization, and environmental Science. • The final draft of syllabus prepared by the department is placed before the BoS, and it is reviewed extensively. The BOS recommends the necessary modifications and suggestions in the curriculum and syllabus and recommends the modified curriculum and syllabus to the Academic Council.

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

E-governace area	Details
Planning and Development	The Academic planning and other developments are carried out and communicated using MSOffice and mails.
Administration	The administration of office dealing with students, faculty, and admissions are fully computerized.
Finance and Accounts	All the salaries of teaching and nonteaching staff are computerized and remittances are online.
Student Admission and Support	The admission of students is based on online data furnished by the Convenor, State level admissions committee. All the students allotted to college furnish admission data in the online application form. The course registrations, including professional and open electives are done online before the last date.
Examination	• Student's registration form for examinations is computerized. • End

exam results are available in the
college website. • All correspondence
to University like communicating the
end exam results, copies of provisional
certificates are all communicated as
soft copies and in the form of emails.

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

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges 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)	
No Data Entered/Not Applicable !!!							
<u>View File</u>							

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		
	No Data E	ntered/Not Appli	cable !!!			
<u>View File</u>						

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

Teac	hing	Non-teaching		
Permanent Full Time		Permanent Full Time		
349	349	274	274	

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students	
Health Insurance	ESI PF	Group Health Policy	

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 regularly conduct the financial audit by calling audit experts from outside the institution and the suggestions are implemented

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

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

6.4.3 - Total corpus fund generated

210007170

6.5 - Internal Quality Assurance System

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

Audit Type	External		Internal		
	Yes/No	Yes/No Agency Yes/No		Authority	
Academic	Nill	Nill	Yes	Director, Coordinator, IQAC and Senior Faculty	
Administrative	Nill	Nill Nill		Director, Coordinator, IQAC and Senior Faculty	

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

In every semester after the first mid examination the parent-teacher meeting shall be held to discuss the progress of the students with their parents. The following details are collected 1. Feedback on curriculum. 2. Feedback on overall disciplines. 3. Support for internships and placements. 4. Suggestions on Teaching Learning methods

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

1. Regular Training on how to deal with new equipment and software. 2. Training to the library staff about how to make use of e-resources. 3. Encouraging the support staff by giving best supporting staff awards every year with a cash incentive. 4. Involving supporting staff in various activities like: Swatch Bharat, National Integration camp, Health camp, Haritha haram camp (Tree Plantation), AIDS Day, Cancer awareness, etc..., programs, to create awareness on these development programs.

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

1.Transformation of AGI into Anurag University To motivate faculty, staff and students to put their best efforts to bring out the ambience and standards to the level of University after the proposed transformation of the existing Anurag Group of Institutions to Anurag University. Senior faculty may have the opportunity to take part in the framing of statutes of the University for its proper and efficient functionality. . Continuous assessments of POs and PSOs based on the results of every student in internal and external examinations. 3.

Grooming of students to become employable and placements are increased. 4.

Continuous mentoring and tracking of students for overall development.

Reexamining the syllabus content of each course and addition/ deletion of existing courses. 5. The proactive research environment has improved in publishing papers in Scopus /SCI indexed journals, applying for patents, and projects and few of them were sanctioned and other are in process. 6. Regular

Recruitment of faculty with highest qualification as Ph.D. 7. Faculty are advised to do the online certification courses from reputed IITs, NPTEL, NITTTR etc.

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

CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Pot Painting	30/08/2019	30/08/2019	86	32
Pencil Art	30/08/2019	30/08/2019	82	43
Bhathukamma Festival	28/09/2019	06/10/2019	440	221
Gender Sensitization	13/12/2019	14/12/2019	50	63
International Women's Day	08/03/2020	08/03/2020	302	48

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

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

The Institution follows the practices of environmental Consciousness which are ecofriendly and helpful in the sustenance of environment. The design, architecture, and construction of AGI buildings are in such a way that, maximum sunlight reaches the floors and allows the circulation of natural air. Each block is surrounded by lawns and plants to maintain a healthy environment. The administration of the AGI ensures the proper usage of electricity only where and when needed with the minimum wastage. The college initiated a campaign on "Save Energy and Save Nation" and "Clean and Green" by posting wall posters on the campus. The College also promotes procurement and installation of energy efficient electrical systems to save electricity. The AGI has been very conscious about energy conservation. The teaching, nonteaching staff members and students of AGI take energy conservation measures like switching off the lights and fans in the classrooms after the class hours switch-off the lights in the corridors and toilets when not in use. A notice is circulated regularly among all the teaching, nonteaching members and students to switch off the lights and fans whenever they leave their place. The AGI has taken measures such as Replacement of Window Air Conditioners (ACs) with Split ACs, The

fluorescent tube lights are being replaced with energy saving LED bulbs, Provision of the master switch in individual blocks, etc.., to save energy. An ecofriendly generator has been setup on the campus to reduce air pollution and noise pollution. The AGI established a Solar Energy Plant with 100 KW, and is planning to establish two more Solar Energy Plants to save power, thus saving the Nation's energy.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	36
Provision for lift	Yes	36
Ramp/Rails	Yes	36
Braille Software/facilities	No	Nill
Scribes for examination	Yes	Nill
Rest Rooms	Yes	36
Special skill development for differently abled students	Yes	36

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
No Data Entered/Not Applicable !!!							

View File

7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Dress Code	26/08/2019	The dress code policy of the Institution is explained to the students by the male and female faculty separately
Safety Drive	27/08/2019	Advocacy of strong commitment to safety is matter of great concern. Safety Rules. • Please put on your Helmet • Crossing the road meticulously • Maintain the speed limit • Follow the Traffic Rules. • Usage of Mobile while driving to be restricted. • Conversation on mobile while driving to be

avoided. • Last but not least Driving should not be directly proportionate to the stress levels. Please start ahead of the time to avoid unexpected situations.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants		
No Data Entered/Not Applicable !!!					
<u>View File</u>					

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

The inmates of the college are very careful to keep the campus plastic free. Various clubs and forums are actively involved in the maintenance of ecological balance in the campus. The initiatives that have been put in place to promote the concept of 'reduce, reuse and recycle' contribute to protect the environment. The institute has the following 1. Eco friendly Ganesha - Clay Ganesh: The students promoted this idea by selling the clay Ganesha in the campus before festival. 2. Haritha Haram: Its Telangana state government initiative of plantation of trees. Every year plantation program is conducted at outside the campus. The students and staff and management, NSS volunteers participate in this activity and planted more than 1000 trees. 3. Rain Water Harvesting 4. Utilization of solar power system. 5. Energy Conservation. 6. Replacing tube lights with LED lights. 7. Speed limiters have been installed in all the buses of the college for the optimum use of fuel. In addition to being a safety measure, speed limiters are fuel-efficient and could lead to substantial fuel savings. 8. All the college vehicles are made to undergo carbon emission test regularly and standard levels are maintained. 9. The college provides bus facilities to the students, faculty and nonteaching staff from many locations to avoid the use of individual vehicles and thus reducing the carbon emission.

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

1. Fusion of "Learner centric Pedagogy" to achieve Graduate Attributes. 2. Grooming of students to become employable. 3. Continuous mentoring and tracking of students for overall development. 4. Encouraging students by providing a positive atmosphere to participate in workshops/seminars on IPR and industry academia innovative practices and promoting various certification programs to enhance their professional and social capabilities. 5. Academia industry collaboration through MOUs and linkage with industries for promoting academic excellence beyond curriculum. 6. Proactive Research and development environment: AGI has created proactive RD environment by appointing research coordinators for each department and conducting meetings with research scholars regularly and monitoring their progress and interacting with their guides constantly and asking all doctorates to submit two research proposals in a year which are reviewed by the research and development committee. This has boosted in getting good number of patents filed, around 500 research papers, in International Journals and conferences with Scopus, SCI, springer indexed.

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

7.3 - Institutional Distinctiveness

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

The AGI has accredited by NAAC and also received Accreditation by NBA for all 7 UG programs of Engineering (CSE, IT, EEE, ECE, MECH, CIVIL and CHEM) and Pharmacy. It is a great satisfaction that all seven branches could see the orders of NBA Accreditation for B.Tech Programs. 1. Research Centers: Based on the application submitted by college and the inspection by the University, JNTU University has recognized the institution as a research center for a period of 3 years. This enables students to get admitted in the college for Ph.D degree as full time students. Management has come forward to offer stipend as per norms. 2. In addition to the many MOUs and linkage with top IT brand and other core companies, the AGI has a distinctive element in getting MoU with IIT Hyderabad to get support and collaboration in academic and research activities. 3. AGI has created proactive RD environment by appointing research coordinators for each department and conducting meetings with research scholars regularly and monitoring their progress and interacting with their guides constantly and asking all doctorates to submit two research proposals in a year which are reviewed by the research and development committee. This has boosted in getting good number of patents filed, around 500 research papers, in International Journals and conferences with Scopus, SCI, springer indexed. 4. To enrich with latest developments of the respective fields or courses, the IQAC of AGI took special attention to encourage faculty to undergo NPTEL certifications offered by Leading IITS of India. More than 150 faculties registered for 150 different courses and received Gold, Silver award certification. This certification of new courses encouraged us to start the latest courses as Electives/ Core in UG and PG programs.

Provide the weblink of the institution

8. Future Plans of Actions for Next Academic Year

1.As AGI is transforming to Anurag University in the next academic year the following measures and action plans are suggested by IQAC: a) To motivate faculty, staff and students to put their best efforts to bring out the ambience and standards to the level of University after the proposed transformation of the existing Anurag Group of Institutions to Anurag University. Senior faculty may have the opportunity to take part in the framing of statutes of the University for its proper and efficient functionality. b) Curriculum development in Anurag University: To develop best possible curriculum with the involvement of all the internal faculty of Departments and having academic and industry experts in the respective Board of Studies from premier educational Institutions like IITS, Central and State Universities, Research laboratories and experts from relevant Industries and also prominent alumni as members of their boards. c) Introduction of new courses and programs at Anurag University to suit the needs of the Industry and Society. d) After transformation into University, may think of to start UG programs in Agriculture, Basic Sciences, Arts and Commerce to widen the scope of the University. e) To introduce Honors and Minor degrees in all Engineering UG programs. f) To introduce Ph.D. programs and make admissions as per UGC guidelines in Engineering, Management, Pharmacy, Humanities and basic Sciences. 2. To achieve high standards in Research and Development. 3. To strengthen further the placements. 4. To encourage faculty to apply more number of research projects in various agencies. 5. Apply for more number of patents. 6. To encourage to take up consultancy projects. 7. To seek reaccreditation for all programs. 8. To encourage faculty for doing Ph.D. 9. To participate and improve the ranking in NIRF and other agencies. 10. To further strengthen the Sports and

NSS and other outreach activities.