





Anurag Group of Institutions

(Formerly CVSR College of Engineering) (Formerly Lalitha College of Pharmacy) (An Autonomous Institution)

(Approved by AICTE, IPC), New Dolfvi & Afficiated to JAFL(H), Hyderatus).

Ref.AGI/Dir.Office/ AQAR/01/2017-18

Dt. 28.09.2018

To The Director National Assessment and Accreditation Council (NAAC) P.O. Box No.1075, Nagarbhavi Bangaluru – 560 072 (KAR)

Sir

Sub: Submission of First Annual Quality Assurance Report (AQAR) 2017-18 – Reg.

Greetings from Anurag Group of Institutions (AGI).

Preamble:

Anurag Group of Institutions has been accredited by National Assessment Accreditation Council (NAAC) with CGPA of 3.05 at 'A' Grade valid from 12.09.2017 to 11.09.2022.

Internal Quality Assurance Cell (IQAC):

As per the guidelines of NAAC, an Internal Quality Assurance Cell (IQAC) has been constituted as a post accreditation quality sustenance and enhancement measure.

The First Annual Quality Assurance Report (AQAR- period from 1 st July, 2017 to 30th June, 2018) as per prescribed guidelines along with necessary enclosures is submitted herewith.

Kindly acknowledge the same and oblige.

With warm regards,

Dr. V. Vijaya Kukmar Convener – IQAC Director
SURECTOR
ANURAG GROUP OF INSTITUTIONS
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The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (The AQAR period would be the Academic Year July 1, 2017 to June 30, 2018)

	Part – A
AQAR for the year	July 1, 2017 – June 30, 2018
1. Details of the Institution	
1.1 Name of the Institution	Anurag Group of Institutions
1.2 Address Line 1	Venkatapur Village
Address Line 2	Ghatkesar (M), Medchal (Dist)
City/Town	Hyderabad
State	Telangana
Pin Code	500088
Institution e-mail address	principal@cvsr.ac.in
Contact Nos.	84999 53666, 84999 63666

Name of the Head of the Institution:		Dr.K.S.Rao	
Tel. No. with STD Code:	+91 8415		
Mobile:		99494 33309	
Name of the IQAC Co-ordinator:		Dr. V.Vijaya kumar	
Mobile:		+91 9849452287	
IQAC e-mail address:		iqac_agi@cvsr.ac.in	
1.3 NAAC Track ID (For ex. MHCOGN 188	79)	TSCOGN26998	
OR			
1.4 NAAC Executive Committee No. & Da (For Example EC/32/A&A/143 dated of This EC no. is available in the right co	3-5-2004.	EC(SC)/27/A&A/14.1 Dated 3-11-2017	
of your institution's Accreditation Cer		<i></i>	
1.5 Website address:	http://anurag.edu.in		
Web-link of the AQAR:	http://anurag.edu.in/AQAR2017-18.doc		

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	Α	3.05	2016	11.09.2022

1.7 Date of Establishment of IQAC:	20/09/2017 (DD/MM/YYYY)

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011):

This is the first AQAR submitted to NAAC after the latest (first) Assessment and Accreditation by NAAC.

1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes No No
Constituent College	Yes No
Autonomous college of UGC	Yes No No
Regulatory Agency approved Inst (eg. AICTE, BCI, MCI, PCI, NCI)	titution Yes 🗸 No 🔙
Type of Institution Co-educat	ion 🗸 Men Women
Urb	an 🗸 Rural Tribal
Financial Status Grant-in-a	ugc 2(f) UGC 12B
Grant-in-a	id + Self Financing Totally Self-financing \[
1.10 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineeri	ing √ Health Science Management √
Pharmacy	
Others (Specify)	-

1.11 Name of the Affiliating University (for the Colleges)

Jawaharlal Nehru Technological University (JNTU) Hyderabad

1.12 Special status conferred by Central/ State Government-- UGC

Autonomy by State/Central Govt. / Unive	ersity $\sqrt{}$	UGC	
University with Potential for Excellence	-	UGC-CPE	-
DST Star Scheme	-	UGC-CE	-
UGC-Special Assistance Programme	-	DST-FIST	-
UGC-Innovative PG programmes	-	Any other (<i>Specify</i>)	affiliation by
UGC-COP Programmes	-		JNTUH, Hyderabad

2. IQAC Composition and Activities

S. No.	Description	Number
2.1	No. of Teachers 16	
2.2	No. of Administrative/Technical staff	1
2.3	No. of students	2
2.4	No. of Management representatives	2
2.5	No. of Alumni	2
2.6	No. of any other stakeholder and community	1
	representatives	
2.7	No. of Employers/ Industrialists	2
2.8	No. of other External Experts 1	
2.9	Total No. of members 27	
2.10	No. of IQAC meetings held 3	
	No. of meetings with various stakeholders	6
	No. Faculty	2
2.11	Non-Teaching Staff	2
Alumni 1		1
	Others	1
2.12	Has IQAC received any funding from UGC during the No	
	year? Yes/No	
	If yes, mention the amount	

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.	International Level	National Level	State Level	Institute Level
1	-	-	-	1

(ii) Themes: Research Methodologies and the Role of OBE

2.14 Significant Activities and contributions made by IQAC

IQAC has done the following activities:

- The Institute participated in NIRF 2018.
- The IQAC prepared the AQAR for 2017-18 and submitted the same in Aug. 2018.
- The Institute celebrated World Womens Day for one week from March 1 to March 8,-2017
- The IQAC conducted an Internal Audit.
- The IQAC took lead in getting Memorandum of Understanding with industries to bridge the gap between Industry and Academia. 62 MoUs are signed with industries in the academic year 2017-18.

- The Institute conducted various certificate programmes for faculty and students. 528 students
 obtained various certifications from international agencies. 100 staff members have obtained
 certifications form NPTEL and IIT Spoken Tutorial on various technologies.
- The Institute celebrated International Yoga Day.
- The IQAC initiated and monitored the activities of a national sports event "Sports Bout-2017".
- The Institute organized various seminars.
- The IQAC has guided NSS unit to conduct various outreach programmes.
- The IQAC organized a workshop on "Pedagogy for Online and Blended Teaching-Learning Process" at institution level.
- The IQAC organized a workshop on "Introduction to Machine Learning".

2.15 Plan of Action by IQAC/Outcome

Activity Planned	Achievements
Course based Projects to every	Implemented from A.Y. 2017-18 onwards
Branch Students	
Improvement in the Faculty Quality	Faculty are with Ph.D
Moodle training for Faculty	All faculty are trained
Establishment of Research Centre	Inspection has been completed by JNTUH,
	Hyderabad.
Sensitization of Research Schemes	Faculty are well updated and applying for the
	reputed
	organization
Internal Audit	Conducted Internal Audit
No. of MoUs	MoUs are signed with 62 different industries by
	the institution
Infrastructural Facilities	Increased in all the departments
Workshops/Seminars/Guest Lecturers/ Training	Conducted as per the plan
programs	

2.16 Whether the	AQAR was pl	aced in statutory bo	dy		
Yes √	No				
Management	$\sqrt{}$	Syndicate		Any other body	

Provide the details of the action taken

IQAC recommended that every faculty must try to publish their research papers in high impact factor Scopus Indexed Journals and in Science Citation Index (SCI) journals of high impact factor. This is given importance in the annual performance appraisal of faculty members.

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing	Number of programmes added	Number of self-financing	Number of value added / Career Oriented
	Programmes	during the year	programmes	programmes
Ph.D	-	-	-	-
PG	11	-	11	-
UG	8	-	8	-
PG Diploma	-	-	-	-
Advanced	-	-	-	-
Diploma				
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	19	-	19	-

1.2 (i) Flexibility of the Curriculum:

CBCS/Core/Professional/Elective option / Open options

Academic Calendar is provided in Annexure-I

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	19 (8 UG & 11 PG)
Trimester	-
Annual	-

1.3 Feedback from stakeholders* (On all aspects in numbers)

Alumni	Parents	Employers	Students
Yes	Yes	Yes	Yes

Mode of feedback

Online	Manual	Co-operating schools (for PEI)
Yes	Yes	-

Student feedback format with sample analysis are provided in Annexure-II

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- The institution revises or updates existing curricula to incorporate latest knowledge development. On an average regular curricula revision and up gradation takes place at the interval of every 2 years. The Board of Studies (BOS) of the concerned department consists of all the teaching staff, university nominee, members from industry and members from national institutes, alumni.
- Introduced MOOCs, CBCS.
- Internship as a credit course
- More emphasis in experiential Learning with Lab linked course
- Orientation program is introduced to the first year students for three weeks.
- Enhanced flexibility in the Open Elective and Professional Electives.
- Exclusive Design Thinking course in the curriculum.
- The curriculum was augmented with certificate courses.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Yes
Centre for Advanced Computational Research Lab (CACR)
Data Engineering Lab
Centre for Advanced Mechanical Engineering Research(CAMER)

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
356	258	76	22	-

2.2 No. of permanent faculty with Ph.D.: 57

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year 2017-18

	st. essors	Assoc Profe		Profe	ssors	Oth	iers	To	tal
R	V	R	V	R	V	R	V	R	٧
26	-	05	-	3	-	-	-	34	-

2.4 No. of

Guest faculty	-
Visiting faculty	-
Temporary faculty	-

2.5 Faculty participation in conferences and symposia

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	92	88	20
Presented papers	94	54	-
Resource Persons	10	6	2

2.6 Innovative processes adopted by the Institution/Department in Teaching and Learning:

- Open Elective System
- Teaching Learning Practice through OBE
- Project Based Learning through course projects

- Flipped Class Room Methodology
- Professional body chapters
- Industry Institute Interaction
- Technical and Cultural Clubs
- Advanced Communication Skills training as part of curriculum
- Testing of Higher Order Thinking Skills (HOTS)
- High Intensity training programs for placements and competitive exams
- Blended learning
- Experiential Learning
- Certificate Courses in advanced area as part of curriculum
- Hackathon a continues assessment system is introduced

2.7 Total No. of actual teaching days during this academic year: 180 days

2.8 Examination/ Evaluation Reforms initiated by the Institution/Department (for example: Open Book examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Bar coded answer books are used.
- Double valuation is done, in case of revalued answer books.
- Multiple choice/short answer/numeric problems are given in Part-A question paper.
 Which are compulsory to test the basic concepts. In part-b long answer questions along with numerical problems are given for testing analytical ability of students.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

As member of Board of Study	As Faculty	As Curriculum Development workshop
40	62	0

2.10 Average percentage of attendance of students: 88%

2.11 Course/Programme wise distribution of pass percentage:

Title of the UG	Total no. of	Division					
Programme	students	Distinction %	۱%	II %	III %	Pass %	
	appeared						
Civil	200	40	36.5	11.5	ı	-	
CSE	240	68.5	31.6	0.025	-	-	
Chemical	38	42.10	50.0	10.5	-	-	
ECE	272	49.2	33.08	0.04	ı	-	
EEE	129	55.81	30.23	0.03	-	-	
Mechanical	265	40.0	39.24	0.49	-	-	
IT	57	54.3	21.0	1.40	-	-	
B. Pharm	80	41.25	20.0	0.01	-	-	

Title of the PG	Total no. of	Division					
Programme	students	Distinction %	۱%	II %	III %	Pass %	
	appeared						
MBA	57	47.36	17.54	0.025	-	-	
Construction	16	68.75	31.25		-	-	
Engineering	10	06.75	31.25	-			
Structural	15	46.67	53.3	=	-	-	
Engineering	15	40.07	55.5				
CSE	28	71.43	10.71	ı	ı	-	
CS	2	-	100	-	-	-	
ES	10	50.0	-	-	-	-	
VLSI	15	26.67	0.06	-	-	-	
PPED	7	85.71	-	-	-	-	
EPS	9	66.67	1.11	-	-	-	
SE	2	100	-	-	-	-	
MD	9	77.78				-	
PAQA	3	100	-	-	-	-	
Phrama Cutics	5	100	-	-	-	-	

2.12 How does IQAC (if any at department level) Contribute/Monitor/Evaluate the Teaching & Learning processes:

The IQAC evolved its own mechanism for monitoring and evaluating the Teaching Learning process. It ensures that quality teaching and this takes place through

• Suggestions on methods for quality teaching/learning, evaluating and analyzing results

- and suggesting measures for improvements.
- Organizes quality improvement workshops/ seminars for faculty, staff and students.
- Decides the policies and gives framework for academic implementation.
- Conducts meetings with all stakeholders.
- Keeps track of the implementation of academics in synchronization with planning already done.
- Academic Audit External as well as Internal.
- Analysis of academic implementation, academic audit and feedback is done.
- Appropriate response to each of the action is done
- Preparing quality indices on Teaching/ Learning parameters for further improvements and corrections.
- Student profile analysis.
- Feedback form is obtained from students through a structured questionnaire.
- Feedback form is sent to the Departments for further action.
- Department level committee analyses and monitors the Teaching & Learning Process.
- Several Brain-storming sessions were conducted for improving the teaching / learning process.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	152
UGC – Faculty Improvement Programme	19
HRD programs	102
Orientation programs	69
Faculty exchange programme	-
Staff training conducted by the university	41
Staff training conducted by other institutions	107
Summer / Winter schools, Workshops, etc.	102
No. of certifications completed by faculty	200
Others	38

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	194	-	81	-
Technical Staff	85	-	46	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC (if any at department level) in Sensitizing/Promoting Research Climate in the institution

- Appointed IQAC coordinators for each department and regularly the meetings are held to develop a system for conscious, consistent and catalytic improvement in the overall performance of the departments and institution.
- Applied for research centers under JNT University, Hyderabad and it is in the process of approval.
- Applied for research projects to funding agencies like DST, UGC, AICTE.
- A committee has been constituted to mentor the research activities at each department level; a faculty member is appointed as a research coordinator to coordinate and monitor the research activities at the department level. The research coordinators of all the departments will be meeting once in a semester to improvise R & D activities.
- The research committee meets periodically to assess the progress of research activity in the institute and organizes, brain storming sessions, expert lecture, workshop to the faculty and students. The committee also meets whenever there is a call for proposal from funding agency.
- National Conferences are conducted department wise.
- Encouraged staff to register for Ph.D.
- Encouraged staff and students to participate in National and International conferences.
- Expert lectures were delivered by eminent speakers from various industries.
- Mock interviews and various activity based learning systems are introduced to improve the communication and technological skills.
- Encouraged to organize various seminar/conference, FDP etc. in the departments.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1		-
Outlay in Rs.	-	1 Crore per	Yes	-
Lakhs		annum (100		
		lakhs)		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	3		-
Outlay in Rs.	-	5.65	Yes	-
Lakhs				

3.4 Details on research publications for the Year 2017-18

	International	National	Others
Peer Review Journals	253	5	-
Non-Peer Review	-	-	-
Journals			
e-Journals	44	-	-
Conference	94	54	-
proceedings			

3.5 Details on Impact factor of publications:

Range	0.1 – 6
Average	3.2
h-index	8
No. of publications in SCOPUS	72

3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2017-18	GHMC, Hyderabad	1 Cr. Per Annum	
Minor Projects	2017-19	UGC	5.65 lakhs	4.35 lakhs
Interdisciplinary Projects	2			
Industry sponsored	4			
Projects sponsored by the University/ College	6			
Students research projects (other than compulsory by the University)				
Any other(Specify) : Internship	300 (4 months duration)			
Total	316		1 Cr. 5.65 lakhs	4.35 lakhs

3.7 No. of books published

I.With ISBN No.	
II. Chapters in Edited Books	
III. Without ISBN No	

3.8 No. of University Departments receiving funds from

UGC-SAP	-
CAS	-
DST-FIST	-
DPE	-
DBT Scheme/funds	-

3.9 For colleges

Autonomy	-
CPE	1
DBT Star Scheme	•
INSPIRE	-
CE	-
Any Other (specify)	-

3.10 Revenue generated through consultancy: 36.2 lakhs

3.11 No. of conferences organized by the Institution/Department

Level	International	National	State	University	College
Number	0	11	-	-	-
Sponsoring agencies		Institution			

3.12 No. of faculty served as experts, chairpersons or resource persons: 29

3.13 No. of collaborations

International	6
National	67
Any Others	17

3.14 No. of linkages (MoUs signed) created during this year: 62

3.15 Total budget for research for current year in lakhs

3 3 7	435000.00
From Management of University / College	550000.00
Total	985000.00

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	3
INALIONAL	Granted	-
International	Applied	-
International	Granted	-
Commercialized	Applied	-
Commercialized	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year 2017-18

Total	International	nternational National		State University		College/Department	
13	3	6	1	-	-	3	

3.18 No. of faculty from the Institution/Department

who are Ph. D. Guides	10
students registered under them	19

3.19 No. of Ph.D. awarded by faculty from the Institution/Department: 2

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF	SRF	Project Fellows	Any other
-	-	-	-

3.21 No. of students Participated in NSS events:

University Level	State Level	National Level	International Level
86	25	15	-

3.22 No. of students participated in NCC events: Not Applicable

University Level	State Level	National Level	International Level
0	0	0	0

3.23 No. of Awards won in NSS:

University Level	State Level	National Level	International Level		
2	1	2	-		

3.24 No. of Awards won in NCC: Not Applicable

University Level	State Level	National Level	International Level		
0	0	0	0		

3.25 No. of Extension activities organized

University forum	College forum	NCC	NSS	Any other	
5	45	-	5+45	5	

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Extension activities	8
Institutional Social Responsibility	6

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (sq.m)	13.14 Acres	10 Acres	EEC	24 Acres
Class rooms (sq.m)	5479	-	EEC	5479
Laboratories (sq.m)	12902	720	EEC	13622
Seminar Halls (sq.m)	1500	ı	EEC	=
No. of important equipment purchased (≥ 1-0 lakh) during the 2016-2017 year.	28	7	EEC	35
Value of the equipment purchased during the year (Rs. in Lakhs)	71.53	17.74	EEC	89.27
Others (sq.m) – Drawing Hall -	182	165	EEC	347
Others (sq.m) – Administrative Area	3140	-	EEC	3140
Other Amenities	25520	-	EEC	25520

4.2 Computerization of administration and library

The institution has two libraries one for college of Pharmacy and the second one are for college of Engineering and MBA (AGI).

- The libraries are having 100 computer systems.
- Every staff of administrative department is provided with computers with automated software.
- OPAC tools are used to provide access to the collection in the library.
- Both the libraries have Online Public Access Languages (OPAC).
- The library is fully computerized using E-Z Library (Volksoft Technologies) Software,
 covering most of the functions of the library.
- Bar code reader is used for all the library transactions.
- Availability of books and journals can be searched by reader by using OPAC module.
- Users can access the e-resources throughout the campus.

4.3 Library services: Central Library

	Existing Newly added 2017-18		Total			
	No.	Value (Rs)	No.	Value(Rs)	No.	Value (Rs)
Text Books	55402	2,43,58,898	3717	17,47,350	59119	2,61,06,248
Reference Books	8858	28,31,245	318	2,10,653	9176	30,41,898
e-Books	30000	17,225	-	-	30000	17,225
Journals	156	3,25,212	160	3,26,250	160	3,35,395
e-Journals	7850	6,42,660	7886	9,43,040	7886	9,43,040
CD & Video	4950		376	-	5326	-
Others(SC&ST Department Funded Books)	3145	-	-	-	3145	-
Others (Miscellaneous)		24,16,000		2,44,184		26,60,184

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Depart ments	Others
Existing	1530	14	100Mbps	2	1		
Added	155	1	100 Mbps	0	0		
Total	1650	15	200 Mbps	2	1		

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

- Access to internet and computer facilities to teachers and students of the Institute.
- Access to internet in all the students' hostels, Library Reading rooms.

4.6 Amount spent on maintenance in lakhs

ICT	4999349
Campus Infrastructure and facilities	16486282
Equipment	1255444
Others	10015010
Total	32756085

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC (IF ANY AT DEPARTMENT LEVEL) in enhancing awareness about Student Support Services

IQAC enhanced in building the support services for students.

- 1 Induction programme is conducted for first year Engineering students.
- Students committee is part of IQAC to enhance awareness about quality. Information related to curriculum, scholarship, placements, management, cultural and social activities and programmes are placed on notice board and separate in formations are being sent to students e mail ID through CMS.
- Any changes in the course examination schedule and activities, calendar of events and programmes are informed to the students/parents through SMS/email messages through CMS.
- 4 Google groups are used to communicate through email
- Mentoring scheme is implemented to have a face to face interaction with individual student Training and Placement assistance through Training & Placement Cell.
- 6 On-line Certification programmes are encouraged.
- 7 Provision of Hi-tech Gymnasium, indoor and outdoor game facilities.
- 8 Health Centre Facilities.
- 9 Two Parent teacher meet every semester and follow-up by the department
- 10 Formation of Grievance Redressal Cell.
- 11 Formation of Anti ragging cell, anti-ragging squad
- Organizing seminar and workshops for students.
- 13 Arrangement of industrial visit to enhance practical knowledge.
- 14 Comprehensive Continuous Internal Assessment through tutorials, projects, assignments.
- 15 Reading Room facility provided in the college library.
- 16 Monitoring of remedial classes.
- 17 Monitoring of placement and training programme.

18 Regular feedback is collected from various stakeholders like Alumni, Parents, and Employers to improve the overall development of institution.

5.2 Efforts made by the Institution/Department for tracking the progression

- 1 Mentors are allocated to track the progress of the mentee.
- 2 Academic committee is constituted to review the academic performance of the students and overall improvement of the students.
- 3 College is affiliated to various professional bodies & Techno-cultural Clubs.
- 4 Remedial classes are conducted for the slow learners.
- 5 Based on Academic Details, examination results of both Internal and external tests, students are counseled for improvement.
- 6 Transparent admission procedure.
- 7 Highlighting achievements of students and staff.
- 8 The Institute arranges transport facilities on industrial visits.
- 9 Parent teachers meeting on the progression of their ward.
- 10 Conducting Career Development programmes for students.
- 11 Allocation of class teachers for each class in each programme for progression in academic as well as extra-curricular activities.
- 12 Regular feedback is collected from various stakeholders like Alumni, Parents; Employers etc. based on this improvement are suggested to the departments.

5.3 (a) Total Number of students

	UG		PG		Ph.D.		Ph.D.		Others	T	otal
Men	Women	Men	Women	Men	Women	Men	Women	Man	Women		
3490	1735	245	233	-	-	1	-	3735	1968		

(b) No. of students outside the state: 19

(c) No. of international students

	In Number
Men	-
Women	-
Total	•

(d)

	Last Year (2015 -16): ASPER NAAC						This Ye	ar (201	7-18)		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	ОВС	Physically Challenged	Total
1623	474	246	2040	-	4383	2081	697	318	2390	-	5486

(e)

Demand Ratio	1:20
Dropout%	NIL

5.4 Details of student support mechanism for coaching for competitive examinations (If any) No. of students beneficiaries

The IQAC insist and monitors the following activities in the institution.

- 1. Training and Placement Programme
- 2. Reasoning and coding skills
- 3. MoUs
- 4. Group Discussion
- 5. Conference/seminar/workshop
- 6. Soft skill Development Programme
- 7. CV Writing skills
- 8. Mock Interviews

5.5 No. of students qualified in these examinations

Exam Name	Number	Exam Name	Number
NET	-	SLET	-
GATE	32	CAT	2
IAS/IPS	-	STATE PSC	8
UPSC	-	OTHERS (GRE/TOFEL/IELTS)	110

5.6 Details of student counseling and career guidance

Student counseling and guidance is provided through mentors.

- Mentor to student ratio is 1:20
- Each mentor takes care of the academics and welfare of the student assigned.
- Parents are updated about the performance by the mentors by meetings and communication through SMS and Mails.
- Certificate courses are conducted for career advancement.

No. of students benefitted: 1628

5.7 Details of campus placement 2017-18

	On campus		Off Campus	Total
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed	
51	911	663	42	705

5.8 Details of gender sensitization programmes

- Last year the institution has organized one-week programme to celebrate international women's day, eminent women speakers from various fields and organizations are invited to the campus to deliver their experiences and innovative thoughts for the empowerment of women.
- The institution after attaining autonomous status included Gender Sensitization course as a part of curriculum

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events (Annexure-IV)

Sports & Game	Cultural Events		
State/ University level	263	State/ University level	92
National level	97	National level	62
International Level	-	International Level	-

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports & Games	Cultural Events		
State/ University level	148	State/ University level	33
National level	54	National level	22
International Level	-	International Level	-

5.10 Scholarships and Financial Support

	Number of students	Amount in Rs.
Financial support from institution	-	-
Financial support from government	2890	14.84 Cr.
Financial support from other sources	-	-
Number of students who received International/ National recognitions	140	57 Lakhs

5.11 Student organized / initiatives Fairs:

Student Fairs	In Number
State/ University level	13
National level	4
International level	0

Student organized / initiatives Exhibition:

Student Exhibitions	In Number
State/ University level	3
National level	3
International level	0

5.12 No. of social initiatives undertaken by the students: 17

5.13 Major grievances of students (if any) redressed: NIL

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

To be a premier institute in the country and region for the study of Engineering, Technology, and Management through maintaining high academic standards and teaching quality that promotes the analytical thinking and independent judgment necessary to function responsibly in a globalized society.

Mission:

To be a world-class institute, achieving excellence in teaching, research and consultancy in cutting-edge areas and be engaged in the service of society in promoting continued engineering, technical and management education.

6.2 Does the Institution/Department has a management Information System

YES

6.3 Quality improvement strategies adopted by the Institution/Department for each of the following:

6.3.1. Curriculum Development

- The curricula are drafted after several discussions, meetings and interactions with stakeholders. The curricula are approved by the academic council members.
- Several brain storming sessions are conducted both at department and institution level involving faculty, students, alumni, industry representatives, professional and academic experts.
- The curriculum prescribed by AICTE and various reputed Institutes and Universities curriculum have been referred in framing the syllabus.
- Keeping in view of outcome based education and also focusing on program outcomes syllabus has been framed.

- Course objectives have been specified in addition to the course code and other details.
- The text books, reference books, e-books for each course have been listed.
- The curriculum components of the syllabus cover all relevant topics in all programmes offered.
- Autonomy facilitated individual faculty to create innovative pedagogical tools and implementation the respective class rooms.
- The assessment criterion is based on the seminars, quizzes, assignments, Mid examinations, Mini projects and term end examinations
- New syllabus was introduced for B.Tech and the syllabus/curriculum has been finalized.

6.3.2. Teaching and Learning

Faculty members are encouraged to take initiatives to become competent in their field and find innovations in their teaching methodologies through the Faculty Development Programmes.

- Regular training is imparted to the faculty members in their subjects through Conferences/Workshops/Seminars and invited Expert Lectures.
- Some Classes are taken through PPT presentation.
- Thrust is given on E- Learning by the use of NPTEL videos/ online courses etc.
- Measures are taken to improve communication skill based on various language activities followed by training in soft skills laboratory.
- Hands-on training is imparted through laboratory experiments, industrial visits/training/tours.
- Apart from books and journals, Students and Faculty members are also allowed to access
 the e-learning resources through DELNET at the library.
- Assessment of students is done through periodical class tests, objective tests, mid examinations and laboratory tests, etc.
- Based on the assessment, the weak students are provided with remedial classes.
- Apart from curricular activities, several student-centric programmes are planned and implemented for holistic development of students. Activities such as various

Professional body activities, Certification Programmes cultural fest, paper presentation contests, technical quizzes, inter-institution competitions, sports and games, college day celebrations, departmental association activities, special social-service camps, various club activities, yoga & meditation etc. are organized during the academic year in order to cultivate life skills and managerial skills.

6.3.3. Examination and Evaluation

- The college conducts two internal assessment tests during semester through a centralized examination cell.
- Each subject handler gives at least two assignments per semester.
- A tutorial plan is also prepared and followed for enhanced learning of the subjects.
- Examinations are conducted as per AUTONOMOUS regulation-i.e., the question papers are set for 3 hours duration, and 100 marks
- End semester examinations are conducted by AGI
- Question paper setting is done by external subject experts as recommended by the Chairman, BoS.
- Evaluation is done by external subject experts.

6.3.4. Research and Development

- To achieve academic excellence, a conducive and supportive environment is provided to faculty members to pursue research work.
- Adequate journals, reference books, internet, laboratory facilities are made available and specially provided if required for particular project/research.
- Sponsorships are provided for researchers to visit universities in India for attending Conferences/ Workshops.
- Motivation and guidance is provided to publish research papers in National and International reputed Journals.
- We have Institutional membership with National Digital Library.
- Signed MoUs with R&D Organizations / Industries.

- Research Centers are established by each department to ignite the tender minds of the young engineers and faculty to promote thought provoking process and research thinking.
- Incentives are offered for faculty members who are pursuing Ph.D.
- Faculty members pursuing Ph.D. can avail on duty leave for doing their Ph.D. course work, to meet the supervisor, attending conferences / seminars and preparing their thesis.
- Research publication fees for journal publications are given to the faculty who has published their papers in reputed journals.

6.3.5. Library, ICT and physical infrastructure / instrumentation

The institution has two libraries one for college of Pharmacy and the second one is for college of Engineering and MBA (AGI).

- Both the libraries have Online Public Access Languages (OPAC).
- Users can access the availability of books with the help of Online Public Access Catalogue (Volksoft Technologies, E-Z school). Using OPAC, the users can search for the availability of books, based on the title of the book, author and accession number. Two computers are dedicated for OPAC in the library. Users can access the library details like Reference books, Text books, CD-ROMs & Project Reports. Latest arrivals and the details of library books borrowed are accessed / known through Intranet.
- Library automation is done through VOLKSOFT Technologies (EZ-Library) which is fully integrated multi-user 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.
- Institution subscribed/member of e-resources NPTEL, DELNET, NDL.
- Each department has seminar room with LCD projector.
- Wi-Fi enabled campus.
- All computers are connected with LAN and internet.
- Each department is having its own departmental library.

6.3.6 Human Resource Management

- In the Institution, assessment of manpower requirement is done routinely. Any
 requirement is advertised in national dailies and in the institute website, as per the
 AICTE and the affiliating University norms.
- Service Rules for employees have been implemented.
- Effective appraisal systems are followed to assess the faculty.
- Every year the institution gives Best Teacher (Male), Best Teacher (Female) and best non-teaching employee awards.
- Staff Welfare Club to aid in overall welfare of staff members.
- Gymnasium is provided to the staff members.
- Crèche (Children care centre): There is a provision for taking care of the kids of faculty and staff. This facility is provided with free of cost by providing all amenities like toys etc.

6.3.7 Faculty and Staff recruitment

The faculty and staff recruitment is done well in advance and notices are given through paper advertisement/web site. A committee is formed for recruiting the staff as per norms.

6.3.8 Industry Interaction / Collaboration

Institute accomplishes the number of activities and facilitates industry interaction in various ways.

- Institute has number of MoUs with industry and other institutions.
- Institute has number of student chapters of professional societies relevant to the various disciplines.
- Guest/ expert lectures of industry person are organized regularly.
- Industry oriented lectures are organized frequently.
- Industrial visits are organized regularly.
- Implant training/ Internship is a part of institute culture for both students and faculty.

6.3.9 Admission of Students

Procedure for UG Admissions

Category-A (70%): The admission to the first year B.Tech course is based on merit, as per the Telangana State Government norms.

Category-B (30%): A maximum of 30% of the seats are filled by the management. The seats under management quota are filled through the advertisement and on merit basis as per rules and regulations prescribed by the Government of Telangana.

ECET: Lateral Entry Admission to the third semester of B. Tech courses, for the students of the state and other states are based on merit, as per the Telangana State Government norms.

Procedure for PG Admissions

Category-A (70%)

Candidates seeking admission to the first semester of the PG degree programs is based on merit with entrance test conducted by the Telangana State Government "PGCET".

Category-B (30%)

A maximum of 30% of the seats are filled by the management. The seats under management quota are filled through the advertisement and on merit basis as per rules and regulations prescribed by the Government of Telangana.

6.4 Welfare schemes for Teaching

- Faculty is deputed for full time PG and Ph.D.
- Free medical facility is provided to students, staff and faculty
- Group Insurance scheme
- Maternity leave for female staff
- Medical leave

Non-Teaching

- Free medical facility is provided to staff
- Group Insurance scheme
- Maternity leave for female staff

- Medical leave
- 2 uniforms will be given every year

Crèche (Children care centre): There is a provision for taking care of the kids of teaching and non-teaching staff. This facility is provided with free of cost by providing all amenities like toys etc

Students

- Free medical facility is provided to students.
- Skill development (Spoken English, Computer Literacy, etc.,)
- Practical Knowledge Training
- Training and placement programme conducted regularly.
- 6.5 Total corpus fund generated: Rs. 8.05 Crores
- 6.6 Whether annual financial audit has been done: Yes

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Agency
Academic	Yes	Appointed by Committee	Yes	Academic Committee /IQAC
Administrative	Yes	Appointed by Committee	Yes	IQAC

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes	Yes/ No : Yes
For PG Programmes	Yes/ No : Yes

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Examination/Evaluation Reforms initiated by the Institution (for example: Bar Coding, Double Valuation, photocopy, Online Multiple Choice Questions)

- Barcode System for coding and decoding of scripts
- CGPA System is used for the award of division.
- The College Publishes the Rules and Regulation for all Programmes. In addition to academic rules and regulations, the regulations governing examination, evaluation and mal-practice etc, have been manifested.
- The college conducted regular orientation and awareness programs on rules & regulations of examinations for the benefit of students.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable. Our institution is an autonomous institution.

6.11 Activities and support from the Alumni Association

- The Alumni Association Meeting is conducted to strengthen the relationship of the Alumni with the Faculty Members and the students.
- The alumni are acting as member of BoS for all the departments and they play crucial role in designing the curriculum.
- The Alumni supports the students in placements through their personal references.
- The Alumni are encouraged to give motivation lectures on placement, higher education and entrepreneurship to the students.
- The Alumni guides the Students about the employability skills required by the industry and the areas to be strengthened for enriching it.

6.12 Activities and support from the Parent–Teacher Association

- Parent–Techers meeting in departments are held once in a semester.
- A parent meeting with IQAC is held once in a year.
- Parents are involved in various activities of the department and institution.
- Parent's feedback is taken and relevant suggestions are incorporated.

6.13 Development programmes for support staff

- Organization of workshops for technical enhancement of support staff.
- Motivating staff for further studies.
- Deputing staff for higher education.

6.14 Initiatives taken by the Institution/Department to make the campus eco-friendly

- The college initiated a campaign on "Save Energy and Save Nation" and "Clean and Green"
 by posting wall posters on the campus.
- The NSS student members spread the environment consciousness on the campus and the surrounding villages.
- Well-maintained lawns and trees add color and beauty to the campus.
- Replacement of Window Air-Conditioners (ACs) with Split ACs.
- The fluorescent tube lights are being replaced with energy saving CFL bulbs and LED bulbs in each block.
- Rain water collected from open terraces is stored in tanks and used in the gardens.
- Tree plantation programmes are organized regularly to ensure clean and green campus.
- Ban on use of plastic tea cups is propagated.
- Reuse of papers for printing is done.
- Students are motivated to travel in college buses/ RTC vehicles.

Criterion - VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- 1. The JNT University Hyderabad has recognized the institute for its R & D activities and allotted R & D Centre.
- 2. R & D labs of each department are strengthened.
- 3. To strengthen the placement and training, industry guest lectures have been arranged to understand the industrial practice.
- 4. Faculty members and students are encouraged to do online certification courses to improve the technical skills.
- 5. To strengthen the research and development activities, faculty members are encouraged to visit the research organizations and also frequent meeting conducted.
- 6. Remedial classes for slow learners and bridge courses for lateral entry students.
- 7. The numbers of outreach activities are increased.
- 8. Lectures by alumni in current trends/Technology for enhancing skills.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The details of action taken report (ATR) on the plan of action are provided at 2.15 above. It may also be noted the BOG has approved the plan. The Vision and Mission, short term and long term goals have been duly approved. BOG periodically monitors extent of compliance of strategic plan in all aspects including financial management.

Activity Planned	Status of Activity / Action Taken	
Academic Schedule	Implemented as per the schedule	
Course delivery in all the departments	Completed as per the lecture schedules	
Tooching Loarning process	Improved/Implemented Innovative	
Teaching Learning process	teaching methodologies	
Enhanced usage of ICT Tools	Faculty trained/Usage of tools in class	

	rooms	
No. of MoUs	MoUs are signed with 62 different	
	industries by the institution	
Workshops/Seminars/Guest Lecturers/	Conducted as per the planned	
Training programs		
Sending applications for Research funding	Proposals are submitted	
Setting up centre of Excellence	Established Research Labs	
Practices to reform and improve the student's	Implemented practices to improve the	
success rate.	success rate	
Infrastructural Facilities	Increased in all the departments	
Strengthening Pre Placement training	Implemented	
Expert lectures, Seminars and events	Conducted as per the planned	
Staff and Students welfare schemes	Continued	
Enhancement of the quality of research to	publications are increased	
publish papers in SCI/Scopus indexed journals.		

7.3 Give two Best Practices of the Institution/Department (Annexure-III)

Best Practice-1: Fusion of "Learner-centric Pedagogy" to achieve Graduate Attributes.

Best Practice-II: Introduction of Academia- industry collaboration programme.

7.4 Contribution to environmental awareness / protection

- The institution has always been a keen contributor towards protecting the environment
 the institution organizes various awareness camps to promote the involvement of the
 students and faculty community. In this academic year, the Institution has organised
 camps for,
- Tree plantation
- Minimizing water wastage
- Deployment of solar lighting
- Rainwater harvesting
- LED lamps
- Minimizing the use of paper
- Minimizing food wastage in the hostels
- Green audit is conducted.
- Medicinal trees plantation is done
- Internal audit of electricity/energy consumption is conducted regularly

- Periodic reviews the status of equipment, machines, computers, accessories and lab setups
- Periodic calibration and maintenance of equipment

7.2 Whether environmental audit was conducted? Yes/ No

Yes.

7.3 Any other relevant information the Institution/Department wishes to add. (for example SWOT Analysis)

Strengths:

- Visionary management with well-defined goals and strategically designed operating procedures.
- Retention rate of faculty is very high.
- A good number of campus placements.
- Students are encouraged for additional certification programs.
- Regularly conducting mock interviews, language projects, language fair, and inclusion of courses like communication skills, personality development and logical reasoning and aptitude in the curriculum under CBCS, thus improving overall placements.
- Strong and committed NSS team with good number of state and national awards.
- A good sports facility with many zonal and national achievements.
- Active participation under Skill Development Center of Govt. of Telangana.
- Encouragement of outreach, women empowerment and other socio-academic programs.
- Awareness among students on moral, ethics and creating patriotism
- Excellent academic performance with positive progression and also in placements
- Eco-friendly and amicable working atmosphere

Weaknesses:

- Financial constraints to sponsor faculty to higher education under QIP.
- Admission of foreign students.

- Need to introduce foreign languages.
- Residential quarters for faculty.

Opportunities:

Scope for further improvement in teaching and learning processes using webinars and IIT Bombay Spoken-tutorial programmes.

- Learning opportunities for faculty members through web based environment
- Preparing students for competitive examination like GATE, BEC, TOEFL, GMAT, etc.,
- Scope for student's project internship in industries and national laboratories
- Active alumni and parents participation
- Encourage entrepreneurship development and skill development
- Encouragement of students for higher studies at leading Universities of abroad

Threats:

- Increasing opportunities in IT enabled services affect the employment in core branches of engineering.
- Uncertainties in employment opportunities due to imbalanced development in various disciplines.
- Attracting international students to the Institute.

8. Plans of Institution/Department for next year

- Improvement of quality of faculty publications
- Reinforcing R & D by submitting proposals to various funding agencies.
- Improving patent number by appropriate planning.
- Increase Value Additional courses for Skill development.
- Introducing internships for students and helping them to identify industries for it.
- Strengthening Innovation and Entrepreneurship development Cell.
- Participation or involvement of students in various outreach, sports and cultural activities to make them as responsible citizens of India.
- Improvement in placements.
- Recognition of Research Centre by JNTUH.
- Organization of National/International Conferences.

Few Glimpses of Achievements and Activities are provided in Annexure-V.

Annexure-I

Academic Calendar

https://anurag.edu.in/academics/academic-calendar/



(AUTONOMOUS)

(FORMERLY C.V.S.R. COLLEGE OF ENGINEERING)

Venkatapur (v), Ghatkesar (M), R.R.Dist.

Director

Director
DEAN
Examinations & Student Affairs
Anurag Group of Institutions
Venkatapur (V), Ghatkesar (M),
R.R.Dist, Telangana

Academic Calendar for I - B.Tech 1 & II-Semesters for the year 2017 - 2018

Orientation P	rogramme 26.0	7.2017				
From	То	Duration				
26.07.2017	20.09.2017	8 weeks				
21.09.2017		3 days				
24.09.2017		9 days				
03.10.2017		8 weeks				
		3 days				
the most of the last of the la		2 weeks				
		16 days				
30.12.2017						
		1 week				
		8 days				
		7 week				
	07.03.2018	3 days				
08.03.2018	02.05.2018	8 weeks				
03.05.2018	05.05.2018	3 days				
06.05.2018	16.05.2018	11 days				
17.05.2018		15 days				
01.06.2018	18.06.2018 he Academic Ye					
	From 26.07.2017 21.09.2017 24.09.2017 03.10.2017 01.12.2017 14.12.2017 Commenceme 30.12.2017 07.01.2018 15.01.2018 05.03.2018 08.03.2018 06.05.2018 17.05.2018	26.07.2017 20.09.2017 21.09.2017 23.09.2017 24.09.2017 02.10.2017 03.10.2017 27.11.2017 28.11.2017 30.11.2017 14.12.2017 13.12.2017 Commencement of Class work 30.12.2017 06.01.2018 07.01.2018 14.01.2018 15.01.2018 04.03.2018 05.03.2018 07.03.2018 08.03.2018 02.05.2018 08.03.2018 05.05.2018 06.05.2018 16.05.2018 17.05.2018 16.05.2018				

Copy to:

- 1. The Chairman
- The Directors

- The Directors
 Dean, Student Affairs
 The Secretary & Correspondent
 All Heads of Departments
 The Controller of Examinations, AGI(Autonomous)
 The Examination Branch
 The Academic Coordinator
 The Librarian
- The Librarian
- 10. The Administrative Officer.
- 11. Transport Incharge
 12. The Coordinator, NSS & NCC Programme
- 13. Sports-Physical Director

- 13. Sporter in State Present
 14. Canteen
 15. All Notice Boards
 16. Website incharge with a request to upload in College Website



ANURAG GROUP OF INSTITUTIONS (AUTONOMOUS) (FORMERLY C.V.S.R. COLLEGE OF ENGINEERING) Venkatapur (v), Ghatkesar (M), R.R.Dist.

Academic Calendar for II - B.Tech & B.Pharmacy I & II-Semesters for the year 2017-2018

FIRST SEMESTER	Commencement of Class work 28.06.							
	From	То	Duration					
I Spell of Instruction	28.06.2017	21.08.2017	8 weeks					
I Mid Examinations	22.08.2017	24.08.2017	3 days					
II Spell of Instruction	27.08.2017	23.09.2017	4 weeks					
Dusserah Holidays	24.09.2017	02.10.2017	9 days					
II Spell of Instruction Continuation	03.10.2017	30.10.2017	4 weeks					
II Mid Examinations	31.10.2017	02.11.2017	3 days					
Preparation and Practical Examinations	03.11.2017	16.11.2017	2 weeks					
End Semester Examinations	17.11.2017	29.11.2017	13days					
SECOND SEMESTER	Commenceme	ent of Class work	30.11.2017					
I Spell of Instruction	30.11.2017	06.01.2018	5 weeks 3 days					
Sankranthi Holidays	07.01.2018	14.01.2018	8 days					
I Spell of Instruction Continuation	15.01.2018	01.02.2018	2 weeks 4 days					
I Mid Examinations	02.02.2018	05.02.2018	4 days					
II Spell of Instruction	06.02.2018	02.04.2018	8 weeks					
II Mid Examinations	03.04.2018	06.04.2018	4 days					
Preparation and Practical Examinations	07.04.2018	23.04.2018	17 days					
End Semester Examinations	24.04.2018	05.05.2018	12 days					
Summer Vacation	06.05.2018	10.06.2018	36 days					

Director

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 - The Secretary & Correspondent
 All Heads of Departments

 - The Controller of Examinations, AGI(Autonomous)
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 - 9. The Librarian
 - 10. The Administrative Officer,

 - Transport Incharge
 The Coordinator, NSS & NCC Programme
 Sports-Physical Director

 - 14. Canteen
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ANURAG GROUP OF INSTITUTIONS

(AUTONOMOUS)

(FORMERLY C.V.S.R. COLLEGE OF ENGINEERING) Venkatapur (v), Ghatkesar (M), R.R.Dist.

Academic Calendar for III & IV - B.Tech & B.Pharmacy I & II-Semesters for the year 2017 - 2018

	Commencement	of Class work	12.06.2017			
FIRST SEMESTER	From	То	Duration			
	12.06.2017	06.08.2017	8 weeks			
Spell of Instruction	07.08.2017	09.08.2017	3 days			
Mid Examinations	10.08.2017	23.09.2017	6 weeks 3 days			
II Spell of Instruction	24.09.2017	02.10.2017	9 days			
Dusserah Holidays	03.10.2017	12.10.2017	1 week 4 days			
II Spell of Instruction Continuation	13.10.2017	17.10.2017	5 days			
II Mid Examinations	18.10.2017	31.10.2017	2 weeks			
Preparation and Practical Examinations	01.11.2017	16.11.2017	16 days			
End Semester Examinations	17.11.2017	19.11.2017	3 days			
Semester Break	Commenceme	nt of Class wor	x 20.11.2017			
SECOND SEMESTER	20.11.2017	06.01.2018	7 weeks			
I Spell of Instruction	07.01.2018	14.01.2018	8 days			
Sankranthi Holidays	15.01.2018	21.01.2018	1week			
I Spell of Instruction Continuation	22.01.2018	24.01.2018	3 days			
I Mid Examinations	25.01.2018	21.03.2018	8 weeks			
II Spell of Instruction	22.03.2018	24.03.2018	3 days			
TY A C. I Examinations		08.03.2018				
Preparation and Practical Examinations	09.04.2018	23.04.201	8 15 days			
End Semester Examinations	07.01.	10.06.201	8 47 days			
Summer Vacation	7 vear I semester f	or the Academi	c Year 2018-19 is			
Summer Vacation Commencement of Class work for IV 11.06.2018 (MON)	year roomes		Vac			

Director

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ANURAG GROUP OF INSTITUTIONS

(AUTONOMOUS)

Venkatapur (V), Ghatkesar (M), R.R.Dist.

The Academic Calendar for M.Tech & M.Pharmacy courses for I, II, III & IV Semesters for the regular batch commencing in the academic year 2017-18 is given below

FIRST SEMESTER	Commencement	t of Class work	11.09.2017			
FIRST SEMESTER	From	То	Duration			
C. II Cl. Ametica	11.092017	23.09.2017	2 weeks			
I Spell of Instruction	24.09.2017	02.10.2017	9 days			
Dusserah Holidays	03.10.2017	13.11.2017	6 weeks			
I Spell of Instruction continuation	14.11.2017	20.11.2017	7 days			
I Mid Examinations	21.11.2017	06.01.2018	7 weeks			
II Spell of Instruction	07.01.2018	14.01.2018	8 days			
Pongal Holidays	15.01.2018	21.01.2018	1 week			
II Spell of Instruction continuation	22.01.2018	29.01.2018	8 days			
II Mid Examinations Preparation and Practical Examinations	30.01.2018	11.02.2018	13 days			
Preparation and Practical Examinations	12.02.2018	23.02.2018	12 days			
End Semester Examinations	Commenceme	24.02.2018				
SECOND SEMESTER	24.02.2018	20.04.2018	8 weeks			
I Spell of Instruction	21.04.2018	27.04.2018	7 days			
I Mid Examinations	2110	04.05.2018	1 week			
II Spell of Instruction	28.04.2018	31.05.2018	27 days			
Summer Vacation	05.05.2018	19.07.2018	7 weeks			
II Spell of Instruction continuation	01.06.2018	26.07.2018	7 days			
II Mid Examinations	20.07.2018	09.08.2018	2 weeks			
Preparation and Practical Examinations	27.07.2018	25.08.2018	16 days			
End Semester Examinations	10.08.2018	20.00	22 Weeks			
III Semester	26.08.2018	26.01.2019				
Seminor Dates	27.01.2019	28.01.2019	2 days 22 weeks			
IV Semester	29.01.2019	01.07.2019				
Thesis Submission Duration	02.07.2019	16.12.2019	24 weeks			

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 The Secretary & Correspondent
- 3. The Directors
- 4. Dean, Examination and Student Affairs
- All Heads of Departments
- The Controller of Examinations
- 7. The Academic Coordinator
- 8. The Librarian

- 9. The Administrative Officer
 10. Transport Incharge
 11. The Coordinator, NSS & NCC Programme
 12. Sports-Physical Director
- 13. All Notice Boards
- 14. Web site incharge with a request to upload in Website

DIRECTOR
ANURAG GROUP OF INSTITUTIONS
(Formerly CVSR College of Engg)
Venkatapur(V), Ghatkesar(M), R.R.Dist;500088(T.S.)

Annexure-II

Student Feed Back

Weblink: 192.168.100.250





Sample Feed back

	Statement showing the particulars of Feedback captured during Aug. 2017																																			
	2 Year / 1 Sem Section B	Probability & Data Statistics Structures								, l Devices X					Sensitizati					Object Oriented Programming					Value Added Course											
	Faculty Name	Mr. N. Kiran			ın		Mrs. M. I Sridevi								6. Bii dhav		N		i. Kir ımar		М	r. M	l. Kir	an			. A. bab	u	Mr	. Aı	marn	ıath			Vishr	
#	Question	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4			
1	Content walkthrough is appropriate for this course	0	3	38	11	0	0	23	30	1	0	33	22	1	2	29	20	0	7	29	15	0	7	30	15	0	2	25	23	1	3	35	15			
2	Faculty member is able to put forward his ideas properly for this course	0	6	35	11	0	0	24	29	2	3	33	18	1	2	30	19	0	9	27	15	0	11	25	16	0	2	25	23	1	2	37	14			
3	Effectiveness of Faculty member in terms of sound technical knowledge	0	6	34	12	0	0	24	29	2	1	35	18	1	4	27	20	0	8	29	14	1	10	27	14	0	2	24	24	1	3	36	14			
4	Speed of coverage is appropriate for this course	0	2	38	12	0	0	25	28	2	2	36	16	1	3	33	15	1	6	30	14	1	8	27	16	0	2	26	22	1	4	34	15			
5	Skill of linking subject to real world examples & creating interest in the subject	0	4	36	12	0	1	20	32	2	2	31	21	1	5	30	16	1	7	29	14	0	10	28	14	0	2	25	23	1	2	37	14			
6	The practical sessions covered as a part of this course were effective	1	2	14	9	0	0	18	27	2	0	8	10	1	1	18	6	2	5	27	14	0	2	21	11	1	0	24	22	1	4	16	14			
7	Encourage students participation and discussions on subject matter	2	10	31	9	0	0	25	28	2	2	34	18	0	3	32	17	1	7	29	14	0	7	28	17	0	2	28	20	1	2	38	13			
8	Overall time sense of the faculty (punctuality, regularity and syllabus completion)	0	1	35	16	0	1	27	25	2	0	36	18	0	4	32	16	1	3	33	14	0	5	33	14	1	2	28	19	1	3	37	13			
9	My overall rating for this course is:	0	1	40				27	25	2	1	35	18	0	1	33	18	2	8	27	14	0	8	31	13	_	2	28	20	1	4	35	14			
		3	35	301	##	0	3	213	253	17	11	281	159	6	25	264	147	8	60	260	128	2	68	250	130	2	16	233	196	9	27	305	126			
	# Student Responses		_	2		Ĺ		53		Ĺ		56		Ĺ		52		51						52		Ĺ		50		Ĺ		54				
	Total Score			72				908		2016				1872				1836						372				800		L		944				
	Actual Score			88				657				518				436			-	420				804				517		L		482				
	Feedback Percentage			.15			_	6.84				.30			_	6.71				7.34		75.21					_	4.28		L		6.23				
	Rating		2.	97			3	.47			3	.01			3	3.07			3.	.09			3	.01			3	3.37		ㄴ	3	3.05				

Legend

1 - Needs improvement 2- Average 3- Good 4 - Excellent

Annexure-III

Best Practices

Best Practice-1

1. Title of the Practice: Fusion of "Learner-centric Pedagogy" to achieve Graduate Attributes.

2. Goals:

- Develop Learner–Centric Environment.
- Skill development through Course-Based Projects.
- Enhancement usage of ICT in Teaching-Learning Process.
- Achieving Graduate Attributes by all students

3. The Context:

- Technical education (TE) is getting globalized with the increasing demands and
 expectations from industry. The outcomes of TE are not merely a set of skills or
 knowledge acquired in the classroom setup but has to purposefully serve the
 requirements of all stakeholders and should, in turn, drive the economic growth of
 country and balance/create socio-economic equality.
- In this context, achieving the universally accepted Graduate Attributes (GAs) by the student community is the major mission.
- The challenge of achieving GAs can be realized by shifting from Teacher-Centric to Learner -Centric Approach (LCA).
- One particular pedagogy method may not be sufficient for the diversities existing in the institution. So, a fusion of several pedagogical -Learner-centric methods meets the needs of such diversity in various dimensions of TE in our institution.

4. The Practice

The teaching-learning process at Anurag Group of Institution is a fusion of various LCAs.
 Inspired and imbibed with "The Seven Habits of Highly Successful People" at all a level, intrinsic motivation is encouraged among the students.

- Teaching and Learning is personalized in a sense where the needs of distinct learning levels, interests, and aspirations are taken care by the fusion of various methods listed below.
- Students of today and tomorrow are mostly doers, not listeners -rather want to learn in their own environment by doing Learning by Doing.
- Students of different learning levels face a problem in TE, which can be overcome by cooperative learning in the classroom like Think-Pair-Share and other collaborative mechanisms.
- Self –driven learning projects help students to actively participate in modeling and development which is taken care by Course-Based Projects.
- Goals are set by Teachers and Learners through Career Vision Approach right from their first year to graduating year.
- Students have the flexibility to learn anytime and anywhere –meaning learning can happen outside traditional classroom "Flipped classroom & Blended learning", ICT enabled lecturing through Learning Management Systems like MOODLE, Blogs are in place.

5. Evidence of Success

- The interactive learning through these initiatives enhanced the team spirit, learning
 capabilities and soft skills of the student. It created an environment to think out of the
 box, innovate and find a solution for the problems around them, which also created a
 responsibility towards addressing the societal problems.
- Many of the students are part of research projects leading to Patent publications,
 Startups.
- Rather than reading the textbooks or listening to the lecture, the classroom teaching is
 made interactive improved the retention skills. The proactive involvement in course
 based projects enhanced the team spirit and motivated towards participation in
 National and State level competitions.
- The student success rate improved and this is reflected in quality and statistics of the placements. The employer's feedback is a clear testimony of this claim.

• The students opting for international studies are able to come up with good grades and indulge in research because of the self and interactive learning aptitude.

6. Problems Encountered and Resources Required

- The admissions are done as per the common entrance examination conducted state wide.
- Students from various backgrounds, levels are admitted into the technical courses.
- The learning styles and retention vary across the student fraternity creating a challenge to the classroom deliverables.
- Continuous training on usage of ICT and teaching methodologies is difficult when the class work is in progress.
- Initial inertia for a paradigm shift.

Best Practice-II

- 1. Title of the Practice: Introduction of Academia- industry collaboration programme.
- 2. Goals:

In order to make the students and staff familiar with industrial environment as well as to give the students industry exposure the college has introduced the Academia industry collaboration programme.

3. The context:

- Collaboration between colleges and industries is critical for skills development (education and training), the generation, acquisition, and adoption of knowledge (innovation and technology transfer), and the promotion of entrepreneurship (start-ups and spin-offs). The goal of the practice is to enable both industry and the college to sustain growth in their areas.
- 2. The institution has undergone collaboration with Telangana Academy for Skill and Knowledge (TASK).

4. The Practice:

1. The institutional authority has signed Memorandum of Understandings with various industries to conduct the activities related to Academia- industry

collaboration. Several activities like industry captain visit, interview preparation, interactive IT learning session, factory/field visit etc. are the part of the programme.

5. Evidence of success:

The students have shown a positive response towards the programme. In near future there is a good scope for the students of working together with industrial researchers which can provide them the possibility to knowledge sharing that can stimulate the development of new collaborative research projects.

Annexure IV

Sports events of AGI year 2017-18



Faculty participated in inter-college volleyball tournament



Naga Shashank participated in Chess Tournament at Anna University



Vishnu Nair participated in Power Lifting Championship



Amireddy Sahithi represented for Valleyball at JNTUH, Hyderabad



K Rajashekhar represented for Handball at JNTUH, Hyderabad



SPORTS BOUT-2K17



Kabaddi Women Runner Up at inter college tournament



Overall Championship

SPORTS BOUT-2K17 Experience True Sporting..... SUMMARY

Dates of Fest – 2nd January to 6th January, 2018 Venues – Cricket – Central Cricket Ground, Narapally

Football – Nalla Narsimha Reddy Group of Institutions Others – Anurag Group of Institutions

Number of Events – 7 Outdoor, 4 Indoor

Number of Participants – 2140 (Two Thousand One Hundred and Forty) –Highest till date Number of Colleges Participated – 67

Number of Alumni Attended as Organizers/Coordinators – 30

Sponsorship from Alumni – Rs.42,000 (Forty Two Thousand Rupees Only)

Prize Money Awarded – Rs.1,08,000 (One Lakh Eight Thousand Rupees Only)

Chief Guest for Inauguration – Shri M.Palguna (Former Indian Football Player, Secretary – Telangana Football Association & Branch Manager – SBI.

Chief Guest for Valedictory – Dr.Palla Rajeshwar Reddy – Chairman, AGI & Prof.Y.Gopi Krishna – Secretary, JNTUH Sports Council.

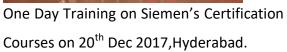
Annexure V













"Machining characteristics on Surface Roughness of (ZrO2) Reinforced in Al-7075" by 1. P. ChinnaSrinivasRao 2. T. Prasad was selected as Best paper in the First National Conference in AGI

in the year 2018.



The best teacher(Male); Best teacher (Female); Best technical staff; and best non-teaching staff awardees for the year 2017-18

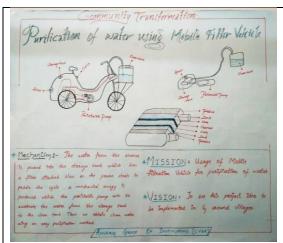


Students Achievements

Project Expo

Total projects 16 exhibited in "Project Expo", AGAMA-2018

OU-VC Dr. S. Ramachandram visited "Project Expo"



II B.Tech students K. Arun Kumar, S. SaiRushithkar and K. Nikhil participated in a Annual Student Conference on the theme "Transforming Communities: Empowering lives" in Thiagarajan College of Engineering, Madurai Organized



Model United Nations (MUN)

Sai Ram Nethi, student of IV B.Tech, Founder cum Secretary General, Model United Nations(AGI-MUN)



Mr. Nikhil III B.Tech Mechanical Engineering participated in E-Week 2018 grand finale 24th Feb at Siri Fort, New Delhi with Mr. RomashWadhwani, CEO, Chairman of Symphony Technology Group.





Mr. E. Saikesh of IV B. Tech Mechanical Engineering as E-Leader- ED Cell for Aavishkaran, National Entrepreneurship Network (NEN) and Wadhwani foundation



Students participated in Boot Camp organised under E-Week celebrations from 10th to 16 th 2018



Mr. K Praveen Kumar IVB.Techstudent has received National level II Prize in 3D Diwali contest conducted by Designtech Systems.



MithilByri of Mechanical IV Year, has won Many National level Championships in Photography. Roots collegiums has organized Captura 2K17 in which he won a cash Prize of Rs.20,000/-.



A Total of 28 students participated in "ASME ASIAN PACIFIC E-FEST – 2018" in Delhi Technological University ,New Delhi from March 11th to 20th 2018



Mr. Sai Kumar of II B.Tech Mechanical Engineering awarded with Bharat World Records for his Classical Dance Performance.



Miss Harika of IV B.Tech Mechanical Engineering was felicitated by Hon. Vice President of India Shri M. Venkaiah Naidu on occasion of Ugadi (Telugu New year) celebrations at NEW Delhi.



In-House workshop on *Business Administration Skills* on 21.10.2017



Alumni Meet:AGI organized Alumni Meet on 30th
December, 2017





A Guest lecture was organized for first year students on Industry Interaction and Time Management by Mr.Md. Ayub Pasha, Ms. K.Amulya &Mr.J.Rajesh on 24.03 2018



Mr. R. Manoj Kumar (17H61E0071) MBA participated in Eenadu Eetharam state level contest and won 1st at state level.



2017-19 batch students have participated in Nalla Malla Reddy Engineering College "Shodhana 2k18 "Management Meet in the month of May 2018 and won various prizes.



P. Sainath Reddy (2017-19 batch) won I prize in Just Minute; V. DIvya Sree (2017-19 batch) won I prize in Business Quiz and Future manager; in **GUNA-2018**



The students have participated in Nalla Malla Reddy Engineering College "Shodhana2K18" Management Meet in the Month of May 2018 & won various prizes.





Ms. G. Shivani, Ms. G. Sindhu Priya, and Ms. M. Lakshmi Sowjanya of III B. Tech IT got First Prize in Fire Fox Hackathon Conducted by CSI in March 2017 at AGI, Hyderabad.



T. Rohith, 17H61A1246 of I B. Tech got I Prize in NIT Warangal in the event "TECHQUIPPED" and was rewarded with a prize amount of Rs. 4000.



Five Faculty members received certifications from IIT-Bombay for successful completion of their 5-week FDP on the course.



Speaker Mr. Mohammed Jaffer Pasha, Technical Trainer, Telangana Academy for Skill and Knowledge (TASK) training the students on Samsung Tizen Operating System.



IV Year Students exhibiting their project during project Expo to experts conducted during June 2018.



Save Paper Campaign



Mock Interviews









National Conference





Faculty Development Programmes



Sustainable Solutions for the Management of Wastes -delivered by: Mr. Milind Murumkar, Advisor, AFR VICAT Group, on July 15th 2017.



Solar Energy Cells and Advanced Solar Energy Materials- delivered by:Dr. Murali Banavoth, Assistant Professor, Department of Chemical Sciences, University of Hyderabad, on 19thAugust 2017.



"Best Accredited Student Branch Award" by Computer Society of India for the year 2018



The Department has received "Best Accredited Student Branch Award" by Computer Society of India for the year 2018.



Mr. Nikhil and Ayushi III year CSE students Received First Prize in "24hrs Codeathon" at CSI State Level Student Convention



Dr. G. Vishnu Murthy, Head, CSE has received "Significant Contribution Award" from Computer Society of India for the year 2017.



Mr. V. Ramakrishna has received "Longest Continuous SBC Award" and "Active Participation Award" from CSI annual convention, Kolkata.



Inspire-Infosys Campus Connect Faculty Excellence Awards



Mr. Jaswanth CSE III Year CVSR-CSI President received First Prize in "Paper Presentation" at CSI Annual Convention



Mr. Shiva Prasad and Ravi Teja of III CSE Received Third Prize in "24hrs Codeathon" at CSI State Level Student Convention



Received Best Department Award for the Academic Year 2017-18 from Smt. Kalvakuntla Kavitha Garu, MP, Nizambad and Dr.Palla Rajeshwar Reddy, Chairman, AGI & MLC



10 students were selected as facilitators by Scale India through IUCEE, Speed



FDP conducted on Python Programming



FDP on Teaching Learning Strategies