

The Annual Quality Assurance Report (AQAR) of the IQAC

(July 1, 2015 to June 30, 2016)

AQAR for the year

2015-2016

Part – A

1. Details of the Institution

1.1 Name of the Institution

ACHARYA NAGARJUNA UNIVERSITY

1.2 Address Line 1

NAGARJUNA NAGAR

City/Town

GUNTUR

State

ANDHRA PRADESH

Pin Code

522 510

Institution e-mail address

nu_vc@yahoo.com, vc@anu.ac.in

Contact Nos.

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Name of the Head of the Institution:

Prof. A.Rajendra Prasad

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Name of the IQAC Co-ordinator:

Prof. K. Ratna Shiela Mani

Mobile:

9966298469

IQAC e-mail address:

anuiqac@gmail.com,

1.3 NAAC Track ID (For ex. MHCOGN 18879):

1.4 Website address:

Web-link of the AQAR:

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B ⁺	81.0%	2003	2008
2	2 nd Cycle	B	2.85	2010	2015

1.6 Date of Establishment of IQAC : DD/MM/YYYY

1.7 AQAR for the year

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

- i. AQAR for 2010-2011 submitted on 08-04-2016
- ii. AQAR for 2011-2012 submitted on 08-04-2016
- iii. AQAR for 2012-2013 submitted on 10-04-2016
- iv. AQAR for 2013-2014 submitted on 10-04-2016
- v. AQAR for 2014-2015 submitted on 10-04-2016

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women
 Urban Rural Tribal
 Financial Status Grant-in-aid UGC 2(f) UGC 12B
 Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)
 TEI (Edu) Engineering Health Science Management
 Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University
 University with Potential for Excellence UGC-CPE
 DST Star Scheme UGC-CE
 UGC-Special Assistance Programme DST-FIST
 UGC-Innovative PG programmes Any other (*Specify*)
 UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers	10			
2.2 No. of Administrative/Technical staff	5			
2.3 No. of students	6			
2.4 No. of Management representatives	2			
2.5 No. of Alumni	4			
2.6 No. of any other stakeholder and community representatives	1			
2.7 No. of Employers/ Industrialists	2			
2.8 No. of other External Experts	2			
2.9 Total No. of members	32			
2.10 No. of IQAC meetings held	3			
2.11 No. of meetings with various stakeholders:	No.	2	Faculty	6
	Non-Teaching Staff	2	Students	2
	Alumni	3	Others	3
2.12 Has IQAC received any funding from UGC during the year?	Yes		No	v
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. 5 International -- National -- State 2 Institution Level 3

(ii) Themes

1. Higher Educational Institutions and Quality Education System
2. Internal Audit and Standardization of Records in Universities
3. Teacher performance for improving the accreditation rating
4. Strengthening of Universities through Quality Education

2.14 Significant Activities and contributions made by IQAC

The IQAC of Acharya Nagarjuna University has drawn up the plan of activities for implementations for the year 2015-2016 in the Advisory Board meeting.

1. To prepare an academic calendar at the beginning of academic year and execute it seriously.
2. To conduct Academic Audit of the departments and Research centres
3. To encourage teachers to undertake minor and major research projects, to register for M. Phil. and Ph. D. and to participate in seminars, workshops and conferences
4. To create awareness among the faculty towards quality education by conduct of workshops and campaigns.
5. To recognise contributions made by the faculty through the Best Researcher Awards.
6. To develop personality of the students by organizing lectures
7. To inculcate the soft skills through the training programmes
8. To provide coaching for the students to appear for competitive exams and motivating the students to appear for competitive examinations

The University has evaluated through the process given below for the internal quality checks

- Evaluation of teachers by students at the end of every semester
- Collecting feedback from all stakeholders of the University such as parents
- Self appraisal reports submitted by the teachers
- Organization of workshops to sensitize the faculty on Quality Assurance

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

Plan of Action	Achievements
To conduct workshops/seminars for faculty and students in quality enhancements and employability.	<ol style="list-style-type: none"> 1. A workshop on Professional skills for Entrepreneurship was conducted (24-11-2015). Eminent personalities have delivered the lectures. 2. A seminar on Small scale industry was conducted by Centre for Entrepreneurship Development by Prof. Noor Basha (11-09-2015).
To inculcate academic collaborations with foreign Universities and Research centers. Dr.Anitha C.Kumar U.K returned from Mary Curie fellowship.	<ul style="list-style-type: none"> • Prof.K.R.S.Sambasiva Rao, Rector of ANU, visited Republic of Panama for academic collaboration between ANU and INDICASAT at Emory University, Atlanta and USEPA during 2-10-2015 to 15-10-2015.
To collect feedback from the students on 10 quality parameters related to curriculum, teaching and learning awareness process	The feedback from students in each department after completion of even and odd semester examinations are collected, and analysed. The consolidated reports were sent to the departments for the perusal of the teachers.
To collect the feedback from the parents	The feedback from parents in each department was collected and analysed. The consolidated reports were placed before the Management for effective implementation of the suggestions received from them.
To collect self evaluation reports from faculty and department evaluation report	The self evaluation reports from all the faculty are collected and analyzed. The consolidated reports were placed before the Management and communicated back to the faculty. The department evaluation reports from each department are collected and analyzed.

To encourage meritorious faculty, employees and students through distribution of awards, prizes and certificates by University	<ul style="list-style-type: none"> • Faculty members were awarded Best Research Papers on the eve of Foundation Day Celebrations. • Also IQAC to help the University to shortlist for Best Teacher awards of Government with their self evaluation reports.
To conduct quality awareness campaigns in the affiliated colleges	<ol style="list-style-type: none"> 1. An awareness workshop on NAAC accreditation was organized for affiliated college principals, Deans and faculty members. (12-12-2015). 2. A two day workshop was conducted for B.Ed. faculty of affiliated colleges by Dean, CDC during 9-10 November 2015. 3. The University has conducted periodic meetings with affiliated college managements, principals and faculty. Each college is advised to establish IQAC cell in the college with a Nodal Officer.
To continue the best quality initiatives	The University has been continuing 36 existing quality initiatives effectively

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	47	-	-	47
PG	46	2	18	46
UG	8	-	7	8
PG Diploma	1	-	-	1
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Dual Degree	2	-	-	2
Certificate	2	-	-	2
Others	-	-	-	-
Total	106	2	25	106

Interdisciplinary	2	2	2	2
Innovative	1	2	2	2

1.2 (i) Flexibility of the Curriculum: CBCS /Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	All programmes
Trimester	-----
Annual	-----

1.3 Feedback from stakeholders: Alumni Parents Employers Students

Mode of feedback : Online Manual Co-operating schools (for PEI)

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

The BOS meetings are organized in University and every department. Existing syllabus has been reviewed, feedback, was analyzed and revisions made accordingly.

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

ANU Totic was established in place of ANUTEPP centre.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of Permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
125	70	05	50	--

2.2 No. of permanent faculty with Ph.D.

125

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	80	--	04	--	13	--	--	--	97

2.4 No. of Guest and Visiting faculty and Temporary faculty

--

10

117

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	58	351	78
Presented papers	195	790	60
Resource Persons	10	120	204

2.6 Innovative processes adopted by the institution in Teaching and Learning:

The Acharya Nagarjuna University has introduced innovative practices in the process of teaching, learning and evaluation systems. These are some of the important aspects which contributed to make in teaching, learning and evaluation effective.

1. Top priority in attracting meritorious students
2. Committed and competent experienced teaching faculty
3. Approach to encourage slow learners and advanced learners
4. Adherence to academic schedule and teaching plan
5. Use of ICT in teaching and learning
6. Arranging guest lectures by inviting experts from industry and other research and academic institutions
7. Prevalence of student-centric learning environment
8. Mentor and Mentee relationship
9. Transparency in evaluation and continuous evaluation process
10. Computerization of evaluation process
11. Grievance and redressal mechanism for evaluation process
12. Ph. D thesis evaluation by three examiners – One from Foreign country, One from Outside the state and one from within the state
13. Special emphasis on teacher development programmes
14. Students are involved in organizing the academic programmes

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

193

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

Acharya Nagarjuna University has introduced a good number of reforms in examinations from time to time in order to maintain quality of teaching and learning process. The best procedures being implemented for the examination and evaluation system are as follows:

- Conduct of two midterm examinations and one end semester examination.
- Mid-term examinations are conducted by the department and papers set by the internal teacher.
- The semester end examinations are conducted by the Controller of Examinations of the university. The University has introduced Choice Based Credit system and adopted grading system for all courses.
- The double valuation system is adopted for PG courses.
- Supply of Photocopy of the Script and provision for revaluation are in practice.
- It is planned to introduce the online examination system for midterm examination of PG and professional courses from 2016-17Academic years. The preparation of question banks is initiated.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

160

2.10 Average percentage of attendance of students

95%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Total pass	Division			Pass %
			I %	II %	III %	
M.A. Economics	42	42	42	--	--	100
M.A. English	42	41	40	01	--	97.6
M. Com	48	42	42	--	--	87.5
M.A. History	17	14	14	--	--	
M.A. Telugu	35	34	34	--	--	100
History & Ancient Archaeology	16	13	13	--	--	81.25
M.A. Journalism and Mass Communication	24	21	21	--	--	87.5
M.A. Political Science	14	9	08	01	--	64.28
M.A. Public Administration	8	8	07	01	--	100
M.A. Rural Development	13	13	13	--	--	100
M.A. Sociology	16	14	13	01	--	87.5
M.B.A.(H.A)	26	22	22	--	--	84.61
M.A. Hindi	20	18	18	--	--	90
M.P. Ed	41	40	40	--	--	97.5
M.T.T.M	29	26	26	--	--	89.65
M.H.R.M	13	12	12	--	--	92.30
L.L.M	09	9	9	--	--	100
M.Sc Aquaculture	22	20	20	--	--	90.90
M.Sc Biochemistry	28	26	26	--	--	92.85
M.Sc Botany	41	39	38	01	--	95.12
M.Sc Chemistry	36	32	32	--	--	88.88
M.Sc Biotechnology	10	10	10	--	--	100
M. Sc Elec. & Instr. Tech	15	15	15	--	--	100
M.Sc Env. Sci	16	16	16	--	--	100
M.Sc Geology	17	15	15	--	--	88.23
M.Sc Mathematics	58	49	49	--	--	84.48
M.Sc Microbiology	36	36	36	--	--	100
M.Sc Physics	41	36	36	--	--	87.80
M.Sc Statistics	22	21	21	--	--	95.45
M.Sc Zoology	41	40	40	--	--	97.56
M.Sc Nanotechnology	7	7	04	03	--	100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

IQAC was established by the University as per the guidelines of the NAAC to enhance quality in all the University activities and to sustain. The IQAC formulates policies and procedures. It plays a significant role in the development of strategy. The IQAC provides guidance for preparation of academic calendar regarding teaching and learning process. It also formulates a quality management system through the process of preparation and submission of teaching plans, filling of activity diary, conduct of extracurricular activities, guidelines of the Student Councillors and formation of learning teams. IQAC prepared a structured questionnaire to collect the feedback from the students by administering the questionnaire. It also collects periodically appraisals from faculty and departments about their performance. These reports which will be submitted to the management by the IQAC facilitate the monitoring of the progress and to initiate necessary interventional methods for quality enhancement. The IQAC conducts quality audit once in every year in all departments. The internal audit is done every year. University Stakeholders' suggestions and feedback is given much importance and placed before administrative review meetings for further action. IQAC develop plans for the future by reviewing the progress and performance of functional divisions with the coordination of planning, monitoring and evaluation of board of the University.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	16
UGC – Faculty Improvement Programme	28
HRD programmes	08
Orientation programmes	15
Faculty exchange programme	04
Staff training conducted by the University	10
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	06
Others	10

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	543	--	---	---
Technical Staff	36	--	---	---

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Acharya Nagarjuna University has established a structured system with Departmental Research Committee at department level and Research Board at University level. The IQAC has been sensitizing the faculty about research activity in terms of participation in seminars/conferences/workshops, publication of research papers, guidance to Ph.D/MPhil students, getting research projects from various funding agencies. The IQAC also takes initiative to arrange interdisciplinary research meets to encourage the multidisciplinary research for the benefit of the society.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	10	8	08	19
Outlay in Rs. Lakhs	240.73	239.54	359.3	200

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	1	3	-
Outlay in Rs. Lakhs	4.23	9.75	19.63	-

3.4 Details on research publications

During the academic year 2015-2016, 10 patents were filed. The faculty of the university have published research papers in National and International journals. The college wise details of research publications are given below.

S.No	Name of the College	No. of papers published in 2015-2016
1.	University College of Arts, Commerce and Law	149
2.	University College of Sciences	213
3.	University College of Physical Education, Sports and Sciences	25
4.	University College of Engineering and Technology	145
5.	ANU College of Pharmaceutical Sciences	43
TOTAL		575

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned
Major projects	3-5	UGC, DST, CSIR,ICSSR, DBT	105 lakhs
Minor Projects	1-3	UGC, DST, CSIR,ICSSR, DBT	20 lakhs
Total	--	--	125 lakhs

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) 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 DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences Organized by the institution

Level	International	National	State	University	Total
Number	02	26	04	09	41
Sponsoring agencies	UGC, DST,ISRO, DRDO	UGC, ICPR and ANU	ANU, APSICHE	ANU	

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in :

From Funding agency From Management of University/College
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	10
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

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

Total	International	National	State	University
54	04	14	15	27

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.Ds. awarded by faculty from the Institution

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

JRF SRF Project Fellows

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level	14	State level	04
National level	04	International level	00

3.25 No. of Extension activities organized

University forum	20	College forum	05		
NCC	08	NSS	21	Any other	14

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

The following are the major activities which have been taken up during the academic year 2015-2016.

- ❖ Organized Teacher's Day Celebrations
- ❖ Organized workshop on Goal setting and Interview preparation
- ❖ Organized Life skill strategies and Techniques
- ❖ Workshop on Inter-personal development
- ❖ Celebration of National Education Day
- ❖ Organized Birth Celebrations of Dr. B.R. Ambedkar
- ❖ Organization of Babu Jagjivan Ram's death anniversary
- ❖ Celebrations of birth anniversary of Jyotirao Phule.
- ❖ Workshop on Career Guidance on Financial Management.
- ❖ Signature campaign to make zero mortality of children under 5 years.
- ❖ Awareness programme on prevention of child deaths.
- ❖ Programme on English and communication skills
- ❖ Conducted International Women's Day
- ❖ Awareness on Dental health and free health check-up

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing acres	Newly created	Source of Fund	Total
Campus area	274	--	Govt. of A.P	274 acres
Class rooms	106	03	University	109
Laboratories	88	13	University	101 lakhs
Seminar Halls	14	--	University	14 lakhs
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	05	--	University	10 lakhs
Value of the equipment purchased during the year (Rs. in Lakhs)	135	--	----	135 lakhs

4.2 Computerization of administration and library

- ❖ All Administrative processes are computerized and each department is provided with computers.
- ❖ There are computers with Internet facilities in the Library
- ❖ Facility created for using e-journals and e-books.

4.3 Library services:

	Existing No.	Newly added	Total No.
Text Books & Reference Books	1,88,000	15000	2,03,000
e- books & Journals	9520	--	8520
Print Journals	106	---	106

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	700	15	1Mbps	10	5	55	65	20
Added	100	2	10 Mbps	2	--	--	--	--
Total	800	3		12	7	55	65	20

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

- ❖ All the departments are provided computers with Internet facilities.
- ❖ Wi-Fi facilities are provided in some departments and student hostels
- ❖ Training programmes are organized for faculty and students.
- ❖ E-Class rooms are established in some departments and all University colleges.

4.6 Amount spent on maintenance in lakhs :

i) ICT	25
ii) Campus Infrastructure and facilities	95
iii) Equipments	70
iv) Others	15
Total:	205

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC has checked out the academic plan of action to extend support for students during the academic year with the coordination of DEAN, Student Affairs and the Director of Physical Education. IQAC has provided guidance for Centre for HRD for conducting training programmes for students. It also conducted review meetings with officers of supporting facilities and offered suggestion for improvements. Due to the guidance given by IQAC, Centre for HRD has conducted placement drives by inviting prominent companies and Industries.

5.2 Efforts made by the institution for tracking the progression

Acharya Nagarjuna University administration pays special attention by holding meetings exclusively to discuss the initiatives taken to impart quality education for the students. The Principals of the respective colleges review with the Heads of the departments. At departmental level the Head along with the faculty will monitor the progression based on examination results.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1879	1541	1318	198

(b) No. of students outside the state

40

(c) No. of international students

225

Demand ratio 0.83 Dropout % 0.54

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Coaching classes are organized by the UGC NET coaching Center for the students who are appearing for UGCNET, SLET/SET, GATE and other examinations. The University is offering coaching through centre for HRD for SC, ST and OBC students who are appearing for competitive examinations like DSC, RRB, IBPS, SSC and APPSC.

No. of student beneficiaries

2000

5.5 No. of students qualified in these examinations

NET	30	SET/SLET	76	GATE	50	CAT	05
IAS/IPS etc		State PSC		UPSC		Others	13

5.6 Details of student counselling and career guidance

Centre for HRD provides career guidance and counselling for the students to build their career by organizing interactive sessions, lecture programmes and counselling. Every department take, special care for providing career guidance to the students by nominating a teacher counsellor in the department.

No. of students benefitted

5.7 Details of campus placement

<i>On Campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
90	2200	95	250

5.8 Details of gender sensitization programmes

Acharya Nagarjuna University has Centre for Women's' Studies, Centre for Community for Social Responsibility, which are working towards women empowerment. Both these organizations have organized several training programmes. For creation of awareness to all for equality and women rights.

The following are the programmes organized for Women.

- Orientation programme on Gem Stones for Rural Women from 12-10-2015.
- Training programme on NADA painting during 8-10-2015 to 10-10-2015
- Training programme on Screen Printing for Girls and Women of Rehabilitation home on 26-2-2015.
- Training programme on Hand Embroidery for Women belonging to Weaker sections from 30-4-2015 to 30-7-2015.

5.9 Students Activities

5.9.1. No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

Financial support	Number of students	Amount
Financial support from institution	50	10 Lakhs
From government	1565	5.5 Crores
From other sources	85	10 Lakhs
Number of students who received International/ National recognitions	UGC-RGNF, PDF	---

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

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

To generate sources of knowledge that dispel ignorance and establish truth in everything “SATYA SARVAM PRATISHTITIAM”.

To promote a bank of human talent in diversified faculties like Arts, Commerce, Education, Engineering, Humanities, Law, Natural Sciences, Physical Sciences and Social Sciences that would become an investment for a prosperous society.

6.2 Does the Institution have a Management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- University departments organized National Seminars and Workshops by inviting academicians, scholars and practitioners from Universities/Industry/Research organizations.
- The University Board of Studies for P.G. and U.G. levels are constituted with members from the faculty, industry and experts.
- Special emphasis on employability while framing the syllabus to meet the needs of industry.
- The feedback collected from the parents and students was placed in the meeting of Board of studies and suggestions offered by them were taken into consideration.
- Choice Based Credit system is followed in all departments with Non-Core papers.

6.3.2 Teaching and Learning

Prior to the commencement of the academic year 2015-16, the academic schedule and teaching plans are prepared well in advance and implemented very systematically. The faculty adopted both the modern and conventional teaching methods. Special emphasis is given for field work and internships as a part of academic curriculum, all P.G course project work was introduced for their final semester. The focus is more on experiential learning, participatory learning and case based learning, students seminars and assignments. Students can seek any academic clarification beyond the classrooms through the academic guides. Special prizes will be given for the meritorious students. Necessary measures are taken to improve the quality of the teaching learning process based on the students feedback on performance of the teacher.

Acharya Nagarjuna University has adopted highly reputed practices in teaching and learning process and in evaluation system. The following are the important factors which contributed to the effectiveness of teaching – learning and evaluation.

- Special attention is being paid towards extending required support to slow learners
- Effective implementation of academic schedule and teaching plan
- Use of ICT extensively in teaching and learning
- Organizing special lectures with the reputed scholars from industry and other research and academic institutions
- Prevalence of students-centric learning environment
- Mentor and Mentee relationship
- Transparency in evaluation and Continuous evaluation process
- Computerization of evaluation process
- Special focus on teacher development programmes
- Students will be involved in organizing the academic programmes
- To enrich knowledge and creative thinking among the students, seminars, competitions, student events will be conducted to attain competences

6.3.3 Examination and Evaluation

- Two midterm examinations and one Semester end examination are conducted.
- Double valuation for all PG Courses.
- Revaluation and challenge valuation are allowed.
- Photo Copy of the script is provided to the student on demand
- Publication of results within one month.
- Tatkal system for issue of certificates.
- Grievances cell for examinations.
- Online publication of results

6.3.4 Research and Development

- Establishment of inter - disciplinary research teams.
- Organization of National / International conferences/seminars/workshops / training programmes.
- Sponsoring faculty for conferences /seminars/workshops.
- Establishment of Research Forum.
- Motivate faculty to apply and get the projects from different funding agencies.
- Publication of Six Research Journals.
- Formation of Department Research Committees and College committees for carrying out the process of research admissions. Evaluation of Ph.D. thesis by foreign examiners along with Indian examiners.
- Inviting Visiting Fellows and appointing Adjunct Professors.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The University Library is well established and acquired a large collection of books for the ongoing teaching and research work as well as the books useful in preparation for the competitive exams by the students. The library has a micro filming unit and documentation cell. The library has been subscribing to as many as 450 National and International Journals besides acquiring the back volumes of the frequently used popular journals.
- The faculty of each and every department have been provided with computers having internet facility. The internet facility in the campus has been modernized by introducing fibre optic connectivity.
- Majority of the departments in the University campus have smart class rooms, seminar halls, well equipped laboratories. In addition, Centralized Instrumentation Laboratory and computer center.
- A Primary Health Centre is functioning on the campus to provide medical aid to the students and staff throughout the clock.
- Several amenities like canteens, banks, post office, staff quarters, faculty club, non-teaching club, students centre, well equipped gymnasium, sports hostel, indoor and outdoor auditoriums etc., are available on the campus.

6.3.6 Human Resource Management

Acharya Nagarjuna University has given top priority to train the pool of Human Resources. In order to improve teaching and research skills and to familiarise the latest techniques methods among the faculty, the University encourages them to attend seminars, workshops and training programmes. Acharya Nagarjuna University organized several training programmes for faculty and nonteaching staff for improving their skills. University has provided the opportunity to the faculty to go abroad by way of providing travel grant to participate in International seminars and to interact with reputed research organizations. The University honours the meritorious faculty by awards on the eve of Foundation Day celebrations.

6.3.7 Faculty and Staff recruitment

Acharya Nagarjuna University has promoted the eligible faculty under the Career Advancement Scheme. It has recruited Assistant Professors on contract during this academic year. University also has appointed guest faculty in some of the departments wherever essential. Besides it, there are 5 Emeritus Professors who got recognition from UGC. Acharya Nagarjuna University has made efforts for recruitment of vacancies in teaching positions by issuing notification.

6.3.8 Industry Interaction / Collaboration

Acharya Nagarjuna University has entered into collaboration with reputed research organizations, Industries and Institutions. It has more than 200 MOUs with these organizations. Acharya Nagarjuna University is providing consultancy services to several industries, organizations during the academic year 2015-2016

6.3.9 Admission of Students

The University has a well organized and transparent admission system. Admission into various courses in its constituent colleges, PG centres and affiliated colleges offering PG courses is carried out by the Directorate of Admissions. All the admissions are based on merit in accordance with the rank obtained in the Common Entrance Test or marks obtained in qualifying examinations and following the rule of reservation as specified by Government of Andhra Pradesh. The entire admission process is computerized. The candidates seeking admission are required to submit applications on-line and appear for the Entrance Test conducted by the University. Based on the options given by the candidates the admission process will take place. In order to support the students in selecting the course and affiliated institutions if any, admission counselling is arranged. The University follows inclusive policy and as such all academic departments provide preadmission counselling and support for preparation for entrance tests. As a result many students belonging to S.C., S.T., B.C., Minority categories get admission in the campus. The girl students constitute more than 50% in many departments. Along with the students of the region, as per the Government rules, the University reserves 15% seats in every course to non-local candidates. International students are also given admissions in all courses.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> • Transport facility provided to come to campus from the residing towns. • Fee Concession for Employee’s Children in Education • Free Medical facility • Group Insurance • Faculty Club and Recreational Centre • Loans for housing, vehicle and medical issues.
Non teaching	<ul style="list-style-type: none"> • Transport facility provided to come to campus from the residing towns. • Fee Concession for Employee’s Children in Education • Free Medical facility • Group Insurance • Separate Cooperative Society • Festival advances • Loans for housing, vehicle and medical issues • VIKASA Bhavan and recreation centre
Students	<ul style="list-style-type: none"> • Accommodation (hostel facility) • Transportation from hostels to departments for Girl students • Free medical facility • Student Insurance • Wi-Fi Facility in the hostels • Play grounds and Gymnasium • Meditation Hall • Free Yoga Camps • Recreational Facilities • Implementation of Fee Reimbursement scheme • Assistance for getting scholarships Student’s centre

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	√	--	√	ANU
Administrative	√	--	√	ANU

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

For UG Programmes Yes No

For PG Programmes Yes No

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

University has implemented Choice Based Credit System and conducts two midterm and one semester end examinations. For PG courses there is double valuation. The pre and post examination process is computerized. Results are announced online. Photocopy of the answer script is supplied to the student on demand. Revaluation facility is provided to the students. A separate Grievances Redressal Cell for examinations is established.

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

Acharya Nagarjuna University encourages its affiliated colleges. To go for Autonomy based on their performance. It provides all support to get autonomous status from UGC and other statutory bodies. There are three Autonomous colleges associated with Acharya Nagarjuna University.

6.11 Activities and support from the Alumni Association

There is an Alumni Association which is registered in Acharya Nagarjuna University. Every department has a registered the departmental Alumni association

- ❖ Periodic meetings with alumni and current students are conducted
- ❖ Visiting Lectures by eminent alumni are arranged.
- ❖ Alumni are associated in designing and updating the curriculum through participation in Board of Studies.
- ❖ Feedback on University on academic and non-academic activities is provided.
- ❖ Participated in community development and society welfare programmes.
- ❖ Sponsoring the Endowment lectures.

6.12 Activities and support from the Parent – Teacher Association

Acharya Nagarjuna University arranges frequently parent – teacher meetings to know the perceptions and expectations of the parents. The parents are briefed about the department development activities. The feedback collected was analyzed. University maintained transparency in the process of admission, examination and evaluation. It also maintained providing the procedures through the University website. The Induction meetings are organized in each college in where the parents are also invited. University strongly believe quality of education can be that attained through the maintenance of good relationship with the teachers and parents.

6.13 Development programmes for support staff

Acharya Nagarjuna University is organizing training programmes for its supporting staff in attitude management and skill improvement. All the staff associated with Finance department are given training in accounting packages. Computer Training is provided for all ministerial staff. Incentives are given for best employees based on their performance. Non teaching staff are provided fee concession to improve their educational qualifications through distance education.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Plantation, reduction of plastic usage, Maintaining greenery, Solar lighting, solar water Heaters for hostels, Solar pumps for plantation usage.

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.

In order to maintain congenial atmosphere in the campus frequent interactions are arranged with the stakeholders.

- ❖ Taking measures to achieve paperless administration
- ❖ Continuation of job oriented innovated new courses
- ❖ Organizing Job melas
- ❖ Provision of Health Insurance for students
- ❖ Introduction of innovative courses
- ❖ Creation of infrastructure facilities for sports for students.
- ❖ Focus on emphasis on interdisciplinary and collaboration research and continuation of foreign examiners for PhD evaluation.
- ❖ Clean and green programmes, plantations.

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

All the academic, cultural and sports calendars were prepared at the beginning of the new academic year and taken all steps for implementation effectively. The feedback from students and Parents are collected and analyzed. The faculty self evaluation reports and department evaluation reports were collected and analyzed. The management review meetings were organized periodically with the Vice-Chancellor in chair and reviewed the progress of the departments. The Planning and Monitoring Board meeting was organized and initiatives for improvement were discussed.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

1. Management System in the University is monitored.
2. Formation of multi-disciplinary research teams with other Universities.

7.4 Contribution to environmental awareness / protection

The University has organized several programmes for improving environmental awareness among students and public. The following are some of the initiatives taken by the University for Environmental Protection.

- ❖ Organized several Energy conservation initiatives such as replacing the lamps with CFL bulbs, new wiring wherever there are leaks.
- ❖ Organized programmes for energy conservation by optimal utilization of electrical equipments and amenities.

- ❖ Solar panels are arranged in some departments to get renewable/alternate energy
- ❖ Mass Plantation programmes are organized in collaboration with voluntarily organizations.

7.5 Whether environmental audit was conducted? Yes

7.6 Any other relevant information the institution wishes to add.

The University has academic and planning bodies which meet regularly and review its activities and policies. The Vice-Chancellor convenes meetings with all the Heads/Coordinators of the Departments; Dean, Academic Affairs and Chairpersons, PG Boards of Studies of the Departments and reviews the academic progress every quarter and invites suggestions for further improvement of the academic environment. In addition, many eminent educationists are invited to the campus, as Visiting Professors who offer their suggestions for academic improvement. Every year, the University conducts academic and administrative audit, to identify and rectify the defects, if any, in order to meet specific goals and objectives of the University.


Acharya Nagarjuna University has conducted SWOT analysis in each department to identify its strengths, weaknesses, opportunities and threats. Based on this analysis the University has prepared a vision document for the next 15 years. Similarly, the Principals and Deans were asked to meet quite often to prepare the academic schedule and also to improve the quality of research. frequent meetings of the Principals and Deans are conducted where major decisions are taken. The entire University is networked and each departmental head has access to the information about the entire University.

The students are exposed to Yoga classes and encouraged to participate in sports and games. In addition, lectures by eminent educationists, philanthropists, social workers and economists are arranged to inculcate value based education. Through NSS, students are encouraged to organize blood donation camps and participate in tree plantation and AIDS awareness campaign. Centre for HRD has arranged personality development programmes with the eminent Psychologists. Cell for Community Social Responsibility (CSR) is playing a significant role for the empowerment of women. Centres such as Scientific Socialism, Gandhian Studies Centre, Dr. B.R. Ambedkar Chair, Centre for Women's' Studies are working to find out solutions for the social, economic and contemporary issues. In order to tap the talent of the students, cultural competitions are being conducted. Medical camps and awareness on social issues are arranged by the Department of Sociology & Social Work, Department of Rural Development, NSS, Pharmacy, Engineering and Architecture. DSIR-PRISM, ANUTocics centers were established and given awareness for innovations. Three major innovation projects were sanctioned in this year.

8. Plans of institution for next year

- ❖ Acharya Nagarjuna University is endeavouring from time to time to achieve the goals and fulfil the objectives by adopting innovative measures and facing emerging challenges. The University has drawn up a future plan and initiatives for achieving excellence on par with other higher education institutions in the country.
- ❖ To bring the relevant changes in the academic curriculum so as to promote competency among the students through the increasing collaboration with National and International organizations. Departments are encouraged to apply UGC-SAP, DST-FIST, and DBT etc. and encouraged to apply patents. Establishment of incubation centres.
- ❖ Implementation of RUSA project and DPR has been submitted accordingly.
- ❖ All the existing laboratories are to be modernized with latest equipments and software. Online mid semester examinations are to be introduced in all the courses.

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