

The Annual Quality Assurance Report (AQAR) of the IQAC

(July 1, 2011 to June 30, 2012)

Part – A

I. Details of the Institution

1.1 Name of the Institution

ACHARYA NAGARJUNA
UNIVERSITY

1.2 Address Line 1

NAGARJUNA NAGAR

Address Line 2

GUNTUR

City/Town

GUNTUR

State

ANDHRA PRADESH

Pin Code

522510

Institution e-mail address

vc@yahoo.co.in, vc@anu.ac.in

Contact Nos.

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Name of the Head of the
Institution:

Prof.K.V.Rao

Tel. No. with STD Code:

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Name of the IQAC Co-ordinator:

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Mobile:

+91-9966298469

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anuiqac@anu.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879) EC/PCRAR/53/52, 4-9-2010

1.4 Website address:

www.anu.ac.in

Web-link of the AQAR:

www.anu.ac.in/AQAR2011-12.doc

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

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

11-07-2005

1.7 AQAR for the year (*for example 2010-11*)

2011-2012

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

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	<input type="checkbox"/>	UGC-CPE	<input type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
UGC-Special Assistance Programme	<input checked="" type="checkbox"/>	DST-FIST	<input checked="" type="checkbox"/>
UGC-Innovative PG programmes	<input checked="" type="checkbox"/>	Any other (<i>Specify</i>)	<input type="text" value="DBT, DSIR-TePP"/>
UGC-COP Programmes	<input type="checkbox"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	9
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	31
2.10 No. of IQAC meetings held	2

2.11 No. of meetings with various stakeholders:	No.	2	Faculty	6	
Non-Teaching Staff	2	Alumni	3	Others	3
Students					

2.12 Has IQAC received any funding from UGC during the 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.	4	International		National	1	State	1	Institution Level	2
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(ii) Themes

Guidelines for Preparation of SSR, AQAR AND API, Quality Assurance and Development

2.14 Significant Activities and contributions made by IQAC

The IQAC of Acharya Nagarjuna University has designed the academic calendar for its all activities and had it approved through its advisory board. It has organized one state and national level seminars and two Institutional level training programmes to create awareness to disseminate quality in all departments in the University. The IQAC has conducted two review meetings with Administrative Officials and also with Heads and Chairpersons of academic departments of the University. It has undergone internal audit twice during the year. The IQAC of ANU has successfully collected the feedback from students and their parents, alumni, employees and the collected data was analyzed to take the necessary steps for further improvement in the quality programmes in the University. Self evaluation reports from the faculty of the departments was also collected and assessed by the IQAC. In addition, IQAC has also coordinated different offices (eg., student affairs, cultural activities), Placement cell etc., to undertake several student and community development programmes.

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 training programmes for faculty and students to educate them about quality improvement, maintenance of ethics and values and achieving a good rate of employability	As per the plan of action, IQAC conducted two programmes with the participation of nearly 90 faculty members and 225 students in each programme. Fruitful lectures have been delivered by competent persons.
Collection of feedback from students on 15 quality parameters in respect of course curriculum, performance of teaching, evaluation processes etc.	The feedback information collected from students of each and every department at the end of all semesters was summarized and analyzed. The analyzed feedback reports were sent to their respective departments for the self analysis by the teachers.
Aimed to collect feedback from parent community and alumni	Analyzed the feedback information drawn from the parents and alumni. The consolidated report was discussed in advisory board meeting and the recommendations were placed before the University administration for the effective implementation of possible suggestions received from the parents and alumni.
Collection of self appraisals from individual faculty members and a collective evaluation report from the department.	Prepared the department-wise consolidated report on the self appraisal information given by the faculty members of different departments and placed before the advisory committee. Then the opinion of the committee was communicated back to the individual faculty members.

To conduct the internal audits	Two internal audits were conducted by the professional auditors and the reports were submitted at review meetings of advisory board. Necessary measures were taken as per the suggestions given by advisory board.
To create awareness towards quality education by campaigns in the affiliated colleges	The IQAC of the University has conducted periodical meetings with the management, principals and faculty of affiliated colleges and advised them to establish IQAC cells in the colleges with a Coordinator to prepare themselves to secure better ranking in NAAC evaluation.

2.15 Whether the AQAR was placed in statutory body Yes No
Management Syndicate Any other body

Provide the details of the action taken

The IQAR was placed in ANU Standing Council meeting along with annual report and it was approved.

Part – B

Criterion – I

I. 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	-	-	-	-
Certificate	2	-	-	2
Others	-	-	-	-
Total	104	2	25	96
Interdisciplinary	2	-	2	2
Innovative	1	-	1	1

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

Semester ~~TE~~ ~~II~~ PROGRAMMES --

Num

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

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.

Yes, in many departments the curriculum is revised or updated from time to time by adding latest topics in thrust areas to improve the chances of employability.

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

Skill Development Centre is established with the assistance from Andhra Pradesh Government and Rajeev Yuva Kiranalu.
M.Tech Communication and Signal Processing .
University industry interaction, offering part time courses.
M.Tech. (Structural Engineering). M.Tech (Power Systems).
Introduction of 5 years integrated courses.
Introduction of M.Pharmacy Pharmaceutics branch.

Criterion – II

2. Teaching, Learning and Evaluation

- 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
130	76	4	50	

- 2.2 No. of permanent faculty with Ph.D.

130

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
-	35	-	59	-	16	-	-	-	110

52	10	12
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2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	8	40	-
Presented papers	32	252	-
Resource Persons	5	63	-

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

Department-wise induction programmes for the newly admitted students were organized to make the students familiar with the University atmosphere and also to develop friendly mingling with the senior students and with co-students. Different modes of teaching and learning approaches were introduced to make the below-average, average and above-average students knowledgeable in the subject. Special and extra classes were also initiated for SC and ST students under the Remedial Coaching programme. The teaching plans were prepared in such a way to execute and complete the teaching as per the academic schedule. As a part of the curriculum, seminars, assignments, project works, field works and internships were introduced. To improve the teaching quality, feedback from the students was collected after every semester and analyzed to take the necessary measures for further improvement. Special prizes or incentives were awarded to the recognized academically meritorious students.

Introducing credit based system for the benefit of the students. Introducing Lab/Practical sessions for Core Subjects in every semester. E-class rooms for the benefit of the students. Industrial visits for the benefit of the students. Encouraging students to do Projects in Research Organizations like DRDO, ISRO etc. Establishing Research Labs in collaboration with SIEMENS, ISRO, ROBERT-BOSCH etc. Organizing Student level Technical Events for encouraging students.

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

192

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

Double valuation at PG level Bar coding at UG level
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- 2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

158

- 2.10 Average percentage of attendance of students

83%

- 2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Total Passed	Dist	1 st Class	2 nd Class	Pass %
M.A. Ancient History & Archeology	1	1	0	1	0	100
M.A. Economics	36	35	2	33	0	97.22
M.A English	37	36	2	29	5	97.29
M.A History	7	7	1	6	0	100
M.A. Journalism and Mass Communication	32	25	0	14	11	78.12
M.H.R.M	27	27	25	2	0	100
Mahayana Buddhist Studies	9	8	6	2	0	88.88
M.A.Political Science	11	11	1	9	1	100
M.A.Public Administration	8	7	2	5	0	87.5
M.A.Rural Development	16	15	6	9	0	93.75
M.A.Sanskrit	9	9	2	7	0	100
M.A.Social Work	40	38	21	17	0	95
M.A.Sociology	6	5	4	1	0	83.33
M.A.Telugu	38	37	6	31	0	97.36
M.T.T.M	16	16	3	13	0	100
L.L.M	25	17	01	09	7	68
M.A.Hindi	8	8	4	4	0	100
M.P.Ed	49	49	0	31	18	100

M.Com	44	40	0	30	10	90.90
M.B.A (H.A)	29	25	5	16	4	86.20
M.Sc Aquaculture	12	11	5	6	0	91.66
M.Sc Bio-Chemistry	21	17	0	15	2	80.95
M.Sc Bio-Technology	24	24	22	2	0	100
M.Tech Biotechnology	14	14	13	1	0	100
M.Sc Botany	35	35	1	30	4	100
M.Sc Chemistry	40	25	2	23	0	62.50
M.Sc Elec.& Inst.Tech	16	16	15	1	0	100
M.Sc Environmental Science	27	27	10	15	2	100
M.Sc Food& Nutritional Science	27	26	13	11	2	96.29
M.Sc Geology	13	13	4	9	0	100
M.Sc Maths	52	44	26	18	0	84.61
M.Sc Microbiology	28	28	6	21	1	100
M.Sc Physics	36	33	12	20	1	91.66
M.Sc Statistics	40	40	19	20	1	100
M.Sc Zoology	40	38	12	26	0	95
M.Sc Nano-Biotechnology	24	24	21	3	0	100

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

Basing on guidelines of NAAC, Acharya Nagarjuna University has established the IQAC to ensure sustenance and upgrade itself in all the activities. The IQAC has been playing a major role in improving the status of University by formulating better policies and procedures from time to time. The IQAC was involved in several activities like preparation of academic schedule for teaching, preparation of teaching plans, filling the activity diary, organizing the extra curricular and co-curricular activities, preparation of questionnaire for feedback collection from the students, parents and alumni, collection of self-appraisal from the individual faculty members etc. The IQAC submitted the reports on all these activities before its advisory board for review and then takes ideal and positive measures to improve the quality in all these activities finally to upgrade the University status.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	6
UGC – Faculty Improvement Programme	3
HRD programmes	-
Orientation programmes	4
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	8
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	504	93	0	124
Technical Staff	26	-	0	

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 college level. The IQAC has been sensitizing the faculty research activity about 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	2	25	13	16
Outlay in Rs. Lakhs	14,62,300/-	35,320231/-	1,97,63,200/-	56,00,000/-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		4	--	12
Outlay in Rs. Lakhs		8,00,000/-	--	24,00,000/-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	73	125	-
Non-Peer Review Journals	70	120	-
e-Journals	126	30	-
Conference proceedings	54	100	-

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	Received
Major projects	3-5	UGC,DBT,DRDO, CSIR,DST,DAE BRNS	5.68 Crores	5.68 Crores
Minor Projects	1-2	UGC, DST, CSIR, ICSSR, DBT, etc.,	8,00,000	8,00,000
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	5.76 Crores	5.76 Cores

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	College
Number	4	30	2	4	--
Sponsoring agencies	ANU,UGC, DST,CSIR	APAS, ICHR, APSCHE, ANU,UGC,CSIR	ANU	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 lakhs :

From Funding agency From Management of University/College
 Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	1
	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	Dist	College
55	10	15	--	30	--	--

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

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

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

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 State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

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

- Organization of Youth festival
- Organization of College day
- Organization of Science exhibition
- Organization of sports and cultural events
- Organization of Clean and Green programme
- Organization of blood donation and health checkup camps
- Organization of Independence and Republic day celebrations
- Organization of NSS camps
- Organization of plantation programmes to make the campus greenery
- Organization of several health and sanitary awareness programmes in nearby villages
- Organization of Foundation Day Celebrations
- Organization of Academic Exhibition
- Organization of Engineers' Day Celebrations
- Observation of International Literacy Day, National Education Day, World Disable Day.
- Observation of Gandhi Jayanthi, Dr. Ambedkar's Death Anniversary, Mahathma Phooley's Death Anniversary
- Observation of Telugu Language Day
- Teachers' Day Celebrations
- Observation of Centenary of the National Song
- Observation of Martyrs' Day, International Women's Day, Braille Day

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	274 acres	--	--	274 acres
Class rooms	81	7	University and UGC	88
Laboratories	62	06	University and UGC	68
Seminar Halls	13	4	University and UGC	
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	11	--	University and UGC	50 Lakh
Value of the equipment purchased during the year (Rs. in Lakhs)	2 Crores	80 LAKHS	University and UGC	2.80 Crores
Others				

4.2 Computerization of administration and library

In the Library all the books were categorized using computer
e-books facility was provided
Inter University Loan facility was provided
In administrative office, internet communication facility was provided

4.3 Library services:

	Existing No.	Newly added No.	Total No.
Text Books & Reference Books	1,55,000	8000	1,63,000
e-Books & Journals	3000	500	3500
e-Journals	45	5	50

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	500	1	1Mbps	10	5	55	65	20
Added	100	2	10 Mbps	2	--	--	--	--
Total	600	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.)

- Each faculty member of all the departments is provided with computer and internet facilities
- Wifi facility is provided in student hostels and certain departments in University campus
- Training programmes towards internet accessing are conducted for faculty and students

4.6 Amount spent on maintenance in lakhs :

i) ICT	10
ii) Campus Infrastructure and facilities	50
iii) Equipments	10
iv) Others	20
Total :	90

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC prepared the Academic Calendar in coordination with Officer on Special Duty, Principals of Colleges to support the student career. IQAC has conducted periodical meetings with Officers of the different sections in the University and suggested improvement of facilities for the student community. The IQAC interacted with Heads of the Departments and Principals of colleges to create awareness in students.

5.2 Efforts made by the institution for tracking the progression

Different committees at departments level were constituted by the University to track and monitor the progress of the students from time to time based on the examination results. Principals of the concerned colleges were interacting with heads of the departments to review the performance of students and suggesting for further improvement of quality in education.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1256	1210	846	256

(b) No. of students outside the state

4

(c) No. of international students

22

No	%
2185	66

Men

No	%
1127	34

Women

628 1860 1912 1864 26 3488 6768 464 232 1688 20 2342
 Total Last Year Physically Challenged Total Physically Challenged

Demand ratio 1:2

Dropout 1 %

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

University has UGC NET Coaching Centre to train the students for NET/SLET/GATE examinations. Centre of HRD in the University is giving coaching to students in general and particularly for SC/ST/OBC students for various competitive examinations like Bank and Railway exams.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC JRF/RJNF

5.6 Details of student counselling and career guidance

Acharya Nagarjuna University has Career Guidance and Placement Cell to guide the students for their better employment.

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
20	2600	1100	85

5.8 Details of gender sensitization programmes

Several Gender sensitization programmes were conducted by Centre for Womens Studies.

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

	Number of students	Amount
Financial support from institution	50	10 Lakhs
Financial support from government	1656	4.5 crores
Financial support from other sources	20	1,00,000
Number of students who received International/ National recognitions	--	--

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: No Grievances

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To generate sources of knowledge that dispel ignorance and establish truth in everything (Satye Sarvam Pratishtitam)

Mission: To promote a bank of human talent in diversified faculties like Natural Sciences, Physical Sciences, Arts, Commerce, Education, Engineering, Humanities, Law 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 constituted Board of Studies in all departments at UG and PG level including the teaching faculty of the departments, faculty from other Universities and colleges, members from Industries to design the curriculum to benefit the students to get employment.
- Feedback from students and alumni was collected and discussed in the Board of Studies meeting to consider the suggestions given and attempts were made to provide more value based education to the students

6.3.2 Teaching and Learning

Department-wise induction programmes for the newly admitted students were organized to make the students familiar with the University atmosphere and also to develop friendly mingling with the senior students and with co-students. Different modes of teaching and learning approaches were introduced to make the below-average, average and above-average students to be knowledgeable in the subject. Special and extra classes were also initiated for SC and ST students under the Remedial Coaching programme. The teaching plans were prepared in such a way to execute and complete the teaching as per the academic schedule. As a part of the curriculum, seminars, assignments, project works, field works and internships were introduced. To improve the teaching quality, feedback from the students was collected after every semester and analyzed to take the necessary measures for further improvement. Special prizes or rewards were awarded to the recognized academically

6.3.3 Examination and Evaluation

- In each semester, two midterm internal examinations and one semester end external examination for each paper are conducted
- One internal and one external practical examinations are conducted for each paper in each semester are conducted
- Double valuation system for all PG courses
- Revaluation of the answer scripts is allowed
- On demand or challenge, photocopy of the script is provided to the students
- Operation of Grievances Cell for examinations
- Results are declared within the stipulated time
- For the issue of degree certificates, in addition to normal pattern, Tatkal system is introduced

6.3.4 Research and Development

- Establishment of Department Research Committees
- Encouraging the departments to organize National and International Seminars/Conferences, Workshops and Training programmes
- Sanctioning reasonable amounts from university funds to the departments for organizing seminars/conferences
- Inviting the competent organizations to give demonstrations in hands-on operation of advanced instruments useful in science research
- Inspiring the faculty to get the major and minor research projects from different funding agencies
- Sponsoring the faculty to attend the conferences/symposia organized by other states and countries by providing some fund
- University is also disbursing Cash Prizes and mementoes to the faculty for their best international and national level research publications on University Foundation day
- University is publishing research journals in different disciplines
- University is also bringing out a quarterly newsletter
- Encouraging the departments to carryout inter and multidisciplinary research work that gap is needs by the society

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 has 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. Additionally, a Centralized Instrumentation Laboratory is established.
- 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.
- The presence of Deichmann Auditorium with three seminar halls and green rooms is an asset to the University for organizing several conferences and meetings.

6.3.6 Human Resource Management

Several training, awareness and orientation programmes were coordinated by different departments of the University as follows:

- Awareness programme on Balanced diet for NCC cadets
- Orientation programme on Say No to Stress
- Training programme for the Tribals and Scheduled Caste people in Ceramic Painting
- Training programme in Skills Development
- Training programme in Sewing-Machine Repairing and Maintenance
- Orientation programme on Enhancing Teaching Skills
- Knowledge sharing Session on Microbes in Human Welfare
- Training programme in Self-Grooming
- Training programme for Tailoring Trainees
- Training programme in Leaf Plate and Cup Making
- Training programme in Candle Making
- Awareness programme on Body Language
- Training programme for Fishermen
- Awareness programme on Anti-Ragging and Eve-Teasing for PG 1st year students

6.3.7 Faculty and Staff recruitment

Acharya Nagarjuna University has undertaken the recruitment of teaching faculty (Contract and Guest) and non-teaching (Contract) in various departments and sections on need basis.

6.3.8 Industry Interaction / Collaboration

University has set up 105 MOUs with various research organizations, industries and institutions of national and international level and involved in interaction and collaboration with them. Several departments of the University are having tie-up in interdisciplinary and multidisciplinary projects with reputed organizations.

6.3.9 Admission of Students

Acharya Nagarjuna University is having a well established and transparent system for student admissions. The entire admission process into various courses in university campus, PG centre and PG courses offering affiliated colleges is totally carried out by the Directorate of Admissions purely on the basis of rank obtained in the Common Entrance Test or marks obtained in the qualifying examination. The rule of reservation as specified by the Government of Andhra Pradesh is strictly followed during admissions. University is also maintaining 15% seats reservation to non-local candidates in every course. The Directorate of Admissions guides all the candidates to exercise the option of sliding from one college to the other college. The admission process is totally transparent and the vacancy position of the seats was displayed prominently in the counselling centre. Directorate of admissions computerized the entire process of admission. During the admissions, departments and colleges provide the counseling to the students, if they need

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> • Free medical facility • Group Insurance scheme • Loans for housing, vehicle and medical purposes • Fee concession for Employees children in education • Fee concession for the faculty who pursue courses through University Distance Education • Faculty club with recreation
Non teaching	<ul style="list-style-type: none"> • Loans for housing, vehicle and medical needs • Fee concession for Employee children in education • Free medical facility • Group Insurance scheme • Providing festival advances • Training programmes
Students	<ul style="list-style-type: none"> • Hostel accommodation • Local transportation in the campus to girl students • Free medical facility • Recreational facilities • Meditation and Yoga Hall • Fee Reimbursement scheme • Computer and Internet Centre • Wi Fi facility in the campus • Student insurance scheme • Playgrounds and Gymnasium

6.5 Total corpus fund generated

15.0 Crores

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			Yes	ANU
Administrative			Yes	ANU

6.8 Does the University/ Autonomous College declares 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 introduced the Choice based Credit system for PG courses with two midterm and one semester end examinations. Double valuation is maintained for all PG courses. Results declared are also placed in University website. Revaluation facility and supply of photocopy of the answer script to the student on demand are in operation.

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

Acharya Nagarjuna University is constantly encouraging its affiliated colleges which have the sanctioned student strength, good buildings with infrastructure facilities and expert academic faculty to get the autonomous status from the UGC.

6.11 Activities and support from the Alumni Association

Alumni associations were formed at the level of departments and University and registered. Several members of the university alumni occupied high positions in India and Abroad. Activities taken up by the alumni include as follows:

- Eminent alumni are a source of visiting lecturers
- Periodic meetings and interaction of alumni with current students
- Participation of alumni in Boards of Studies to help in designing and updating the student curriculum
- Sponsoring the endowment lectures
- Alumni involves in strengthening their respective departments by voluntary funding

6.12 Activities and support from the Parent – Teacher Association

Acharya Nagarjuna University is organizing periodic parent-teacher interactions to draw the opinions and expectations of the parents about the departmental activities and performance of their children. IQAC of the University is continuously involving in getting the feedback from the parents every year. To improve the quality of education, University is maintaining holistic relation between parents and teachers. Parents are also invited for the induction programme organized by the university to address the newly joined students.

6.13 Development programmes for support staff

Acharya Nagarjuna University is organizing training programmes for its supporting staff in attitude management and skill improvement. Training on accounting packages is given to the staff associated with finance department. All the ministerial staff are provided training on computers. Basing on the performances, best employees are given incentives in different forms. Fee concession is also provided to those non-teaching employees interested to improve their educational qualification through Distance Education of Acharya

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

University has taken up several initiatives to make the campus eco-friendly. Campus beautification Cell is established with an incharge to look after and promote the greenery in the campus.

- Limited the use of air conditioners
- Proposed to conduct the energy audit every year
- Encouraged the use of CFL lamps
- Encouraging the use of solar energy
- Maintenance of soak pits in various departments of the university
- Organizing the plantation programmes in the campus
- University is practiced with the speedy disposal of waste material from the campus

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.

- Regular interaction meetings with stakeholders
- Organization of Job Melas
- Focussing on multidisciplinary research activities
- Introduction of Wi-Fi facility in the campus
- Improving the amenities for students to inculcate interest in sports

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

The academic calendar, cultural calendar, sports calendar were prepared in the beginning of the year and successfully implemented. Feedback collected from students, parents and alumni was analyzed and designed the ways to implement the suggestions. Self appraisal evaluation given by the faculty was also analyzed and report was sent back to the faculty to initiate the improvement measures.

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

1. Design and effective execution of Quality System in all segments of the University to elevate the status further.
2. Formation of multidisciplinary research teams to work together to cater to the urgent needs of the society.

7.4 Contribution to environmental awareness / protection

Acharya Nagarjuna University has organized several environmental awareness programmes to educate students as the public about environmental protection. Initiatives undertaken by the University include as follows:

- Replacement of normal lamps with CFL bulbs
- Limitation in utilization of electrical equipments and amenities
- Arrangement of Solar Panels in some areas of the campus as an alternate energy source
- Organization of massive plantation programmes to make the University an eco-healthy campus with greenery

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Academic and planning bodies of the University meet regularly and review the activities and policies of the University. Vice-chancellor of the University convenes meeting with all the Department Heads, Deans, Chairpersons, PG Board of Studies, Principals of University colleges, Officer on Special Duty, Hostel Wardens individually and collectively to review and discuss the academic progress achieved in every quarter to invite the suggestions for the further improvement of the academic environment in the campus. Several eminent educationists are called to the campus as Visiting Professors to interact with the faculty and students for the academic improvement. University also inducts the retired academicians as Adjunct Professors in various departments for the benefit of the students.

University has introduced several Hi-Tech and advanced courses in self-financing stream to ensure courses of contemporary significance available to the aspirant students and also to improve the financial position of the university.

Several lectures were organized by inviting eminent Educationists, Economists, Philanthropists and Social workers to inculcate and imbibe valued based education and personality among the students. Students are continuously encouraged to take up Yoga classes and participate in Sports and Games to make them physically and mentally healthy which helps them to come out with new and innovative ideas. As a part of NSS activities, students are involved in tree plantation programmes, clean and green programmes, organization of blood donation camps, AIDS awareness campaigns etc.,

8. Plans of institution for next year

- To inspire and encourage all who would seek knowledge through higher education and research
- To provide quality instruction and research for the advancement of science and technology
- To promote teaching and research studies in disciplines of societal relevance
- To bridge the gap between theory and practice of the principles of higher education
- To develop human talent necessary for the industry
- To open up avenues of higher education and research through non-formal means
- To invite and implement collaborations with other institutes of higher learning on a continuous basis for mutual academic progress
- To motivate and orient each academic department/centre to strive for and to sustain advanced levels of teaching and research so that the university emerges as an ideal institute of higher learning
- To focus specially on the studies involving rural economy, justifying its existence in the rural setting

Name Prof. K. Ratna Shiela Mani

Name Prof. A. Rajendra Prasad



Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

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