

# The Annual Quality Assurance Report (AQAR) of the IQAC

(July 1, 2014 to June 30, 2015)

AQAR for the year

2014-2015

## Part – A

### I. 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.co.in, vc@anu.ac.in

Contact Nos.

0863-2346182

Name of the Head of the Institution:

Prof.K.V.Rao/Prof.K.R.S.Sambasiva Rao

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Mobile:

+91-7093260655/9440869477

Name of the IQAC Co-ordinator: Prof. K. Ratna Shiela Mani

Mobile: 9966298469

IQAC e-mail address: anuiqac@gmail.com, anuiqac@anu.ac.in

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

1.4 Website address: www.anu.ac.in

Web-link of the AQAR: www.anu.ac.in/AQAR2014-15.doc

### 1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B <sup>+</sup>	81.0%	2003	2008
2	2 <sup>nd</sup> 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) 2014-2015

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

### 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)

PHARMACY, ARCHITECTURE

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

NA

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*) DBT, DSIR-PRISM

UGC-COP Programmes

## 2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="10"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="5"/>
2.3 No. of students	<input type="text" value="6"/>
2.4 No. of Management representatives	<input type="text" value="2"/>
2.5 No. of Alumni	<input type="text" value="4"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="2"/>
2.8 No. of other External Experts	<input type="text" value="2"/>
2.9 Total No. of members	<input type="text" value="32"/>
2.10 No. of IQAC meetings held	<input type="text" value="3"/>
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="2"/> Faculty <input type="text" value="6"/>
Non-Teaching Staff	<input type="text" value="2"/>
Students	<input type="text" value="2"/>
Alumni	<input type="text" value="3"/>
Others	<input type="text" value="3"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
If yes, mention the amount	<input type="text"/>
2.13 Seminars and Conferences (only quality related)	

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

Total Nos.  International  National  State  Institution Level

(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 2014-2015 in the advisory board meeting

1. To conduct Academic audit of the departments and Research centres
2. To create awareness among the faculty towards quality education by conduct of workshops and campaigns
3. To recognise contributions made by the faculty through the Best Researcher Awards
4. To provide infrastructural facilities for modern methods of teaching and research
5. To develop personality of the students by organizing lectures
6. To inculcate the soft skills through the training programmes
7. To provide coaching for the students to appear for competitive exams and motivating the students to appear for competitive examinations
8. To arrange guest lectures by the eminent scholars so as to imbibe research culture
9. Strengthen the library facilities by subscribing to the e-journals and providing internet browsing facilities for students in the library

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
- A workshop conducted on Higher Educational Institutions and Quality Education System
- A seminar on Internal Audit and Standardization of Records in Universities
- A workshop conducted on Teacher performance for improving the accreditation rating

## 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 4 workshops/seminars for faculty and students in quality enhancements and employability	Four workshops were conducted. In each nearly 200 faculty have participated and eminent personalities have delivered the lectures
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 is 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	20 faculty members were awarded Best Research Papers on the eve of 38 <sup>th</sup> Foundation Day Celebrations.
To conduct quality awareness campaigns in the affiliated colleges	The University has conducted periodic meeting with affiliated college managements, principals and faculty. Each college is advised to formulate IQAC cell in the college with 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

#### 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	-	-	-	-
Dual Degree	2	-	-	2
Certificate	2	-	-	2
Others	-	-	-	-
<b>Total</b>	<b>106</b>	<b>2</b>	<b>25</b>	<b>98</b>

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:

Semester  ~~Two semester~~ All programmes

Num

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, feedbacks were analyzed and revisions made accordingly.

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

1. Cell for Community Social Responsibility
2. Centre for Entrepreneurship Development
3. Mahatma Jothirao Phule Study 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	18	251	54
Presented papers	141	681	
Resource Persons	---	96	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 the some of the important aspects which contribute to make effective in teaching, learning and evaluation.

1. Top priority in attracting meritorious students
2. Committed and competent experienced teaching faculty
3. Right based 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
15. To enrich knowledge and creative thinking among the students, seminars, competitions, student events are conducted to attain competences

## 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 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 2015-16 Academic years. The preparation of question banks are initiated.



2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 150

2.10 Average percentage of attendance of students 94%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Total pass	Division				
			Distinction %	I %	II %	III %	Pass %
M.A. Economics	42	42	27	15	0	0	100
M.A. English	44	43	10	33	00	0	97.72
M. Com	42	42	27	15	0	0	100
B.P. Ed	100	100	70	30	0	0	100
M.A. History	4	4	1	3	0	0	100
M.A. Telugu	38	35	35	0	0	0	92.10
History & Ancient Archaeology	11	10	1	9	0	0	90.90
M.A. Journalism and Mass Communication	27	21	2	14	5	0	77.77
M.A. Political Science	17	17	2	14	1	0	100
M.A. Public Administration	10	8	2	5	1	0	80
M.A. Rural Development	13	12	5	7	0	0	92.30
M.A. Sociology	18	10	3	6	1	0	55.55
Social Work	38	38	20	18	0	0	100
M.B.A.(H.A)	18	15	13	2	0	0	83.33
M.A. Hindi	13	13	7	6	0	0	100
M.P. Ed	42	39	22	17	0	0	92.85
M.T.T.M	31	29	12	17	0	0	93.54
M.H.R.M	13	12	8	4	0	0	92.30
L.L.M	9	7	5	2	0	0	77.77
M.Sc Aquaculture	12	10	10	0	0	0	83.33
M.Sc Biochemistry	21	17	3	12	2	0	80.95
M.Sc Botany	38	36	35	1	0	0	94.73
M.Sc Chemistry	42	32	29	3	0	0	76.19
M.Sc Biotechnology	9	9	9	0	0	0	100
M.Tech Biotechnology	15	15	15	0	0	0	100
M. Sc Elec. & Instr. Tech	15	14	14	0	0	0	93.33
M.Sc Env. Sci	15	13	9	4	0	0	86.66
M.Sc Geology	16	16	13	3	0	0	100
M.Sc Mathematics	49	46	43	3	0	0	93.87
M.Sc Microbiology	13	13	12	1	0	0	100
M.Sc Physics	39	33	33	0	0	0	84.61
M.Sc Statistics	42	41	16	25	0	0	97.61
M.Sc Zoology	39	38	37	1	0	0	97.43
M.Sc Nanotechnology	23	23	14	8	1	0	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 significance 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 dairy, conduct of extracurricular activities, guidelines of the student councillor 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 from faculty and departments about their appraisals. 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 six months 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	13
UGC – Faculty Improvement Programme	25
HRD programmes	06
Orientation programmes	10
Faculty exchange programme	04
Staff training conducted by the university	10
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	05
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 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	13	17	09	10
Outlay in Rs. Lakhs	126.09	242.51	240.09	166.24

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	1	--	1
Outlay in Rs. Lakhs	5.60	9.75	--	5

#### 3.4 Details on research publications

During the academic year 2014-2015 and two patents were filed. The faculty of the university have published research papers in 465 National, 676 International journals. The college wise details of research publications are given below and besides 52 papers were published in proceedings of conferences and seminars.

S.No	Name of the College	National	International
1.	University College of Arts, Commerce and Law	272	139
2.	University College of Sciences	56	287
3.	University College of Physical Education, Sports and Sciences	02	60
4.	University College of Engineering and Technology	25	182
5.	ANU College of Pharmaceutical Sciences	110	08
TOTAL		465	676

#### 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, DST, CSIR,ICSSR, DBT	3.5 crores	3.5 crores
Minor Projects	1-3	UGC, DST, CSIR,ICSSR, DBT	50 lakhs	50 lakhs
Interdisciplinary Projects	3-5	ISRO	7.56 lakhs	7.56 lakhs
Industry sponsored	--	----	----	
Total	--	--		407.56

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
Number	02	26	04	09
Sponsoring agencies	UGC, DST,ISRO, DRDO	UGC, M.S. Swaminadhan Foundation, ICPR and ANU	ANU, APSCHE	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	18
	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
55	04	09	15	27

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

139
1517

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	<input type="text" value="398"/>	State level	<input type="text" value="810"/>
National level	<input type="text" value="75"/>	International level	<input type="text" value="--"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="360"/>	State level	<input type="text" value="20"/>
National level	<input type="text" value="10"/>	International level	<input type="text" value="00"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="17"/>	State level	<input type="text" value="01"/>
National level	<input type="text" value="02"/>	International level	<input type="text" value="00"/>

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	15	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 2014-2015.

- ❖ Conducted health education camp for rural women.
- ❖ Organized Inter college cross-country competitions
- ❖ Observed World Suicide Prevention day
- ❖ Organized birth anniversary celebrations of Mother Theresa
- ❖ Organized Teacher's day Celebrations
- ❖ Organized workshop on Goal setting and Interview preparation
- ❖ Organizing Life skill strategies and Techniques
- ❖ Workshop on Inter-personal development
- ❖ Celebration of National Education day
- ❖ Organized Birth Celebrations of Dr. B.R. Ambedkar
- ❖ Celebrations of Babu Jagjivan Ram's death anniversary
- ❖ Organization 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 languages
- ❖ Observed the Martyr's day on the occasion of Mahatma Gandhi's death anniversary
- ❖ 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	Newly created	Source of Fund	Total
Campus area	274 acres	--	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	1	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 colleges.

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	20
ii) Campus Infrastructure and facilities	90
iii) Equipments	60
iv) Others	10
<b>Total:</b>	<b>180</b>

## 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 drive by inviting prominent companies and Industries.

#### 5.2 Efforts made by the institution for tracking the progression

Acharya Nagarjuna University administration pays a 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	2717	1318	198

#### (b) No. of students outside the state

---

#### (c) No. of international students

225

Men	No	%	Women	No	%
	2732	59.45		1864	40.55

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 NET coaching center for the students who are appearing for NET, 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

1850

#### 5.5 No. of students qualified in these examinations

NET	25	SET/SLET	76	GATE	45	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

420

#### 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
80	1960	65	40

#### 5.8 Details of gender sensitization programmes

Acharya Nagarjuna University has Centre for Women's' Studies, Centre for Community for Social Responsibility, which were 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.

- Dress making programme for socially Backward Women on 30-11-2014.
- Jute Craft Making programme for economically Backward Women from 03-09-2014 to 26-9-2014.
- Training programme in Jute Craft for Destitute Girls and Women from 24-11-2014 to 29-11-2014.
- Training programme on Glass Pot Painting for Scheduled Caste Women from 22-12-2014 to 31-12-2014.
- Training programme on Fashion Designing for Adolescent Girls at Ongole from 07-01-2015 to 20-02-2015.

- Training programme on Preparation on Home needs for Transgender Community at Ongole on 23-01-2015.
- Training programme on Income Generating for Women from low income groups at Guntur on 30-01-2015.
- Training programme on Screen Printing S.C & S.T. Women from 3-5, February 2015.
- Training programme on Pot and Glass Painting for Economically Backward Women on 6-2-2015.
- Training programme on Screen Printing for Girls and Women of Rehabilitation home on 26-2-2015.
- Training programme on preparation of Home Needs for Rural Housewives on 2-3-2015.
- Dress making programme for Socially Backward Women from 30-08-2014 to 30-11-2014.
- Training programme on Preparation and Preservation of Fruit Juice for Rural Women during 24-28 April, 2015.
- Training programme on Hand Embroidery for Women belonging to Weaker sections from 30-4-2015 to 30-7-2015.
- Lecturers on Women and Law on 28-7-2014
- Violence against Women – A critique on 14-8-2014
- Women and Health on 2-9-2014
- Gender and Pedagogy on 23-12-2014
- Contribution of Savihtri Bai Phule for Women Education on 6-1-2015

## 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	--	---

### 5.11 Student organised / initiatives

Fairs : State/ University level	29	National level	07	International level	--
Exhibition: State/ University level	10	National level	06	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 practioners from Universities/Industry/Research organizations.
- The University Board of Studies for P.G. and U.G. levels are constituted with members from industry and experts faculty.
- 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 care of
- Choice Based Credit system is initiated in all departments.

#### 6.3.2 Teaching and Learning

Prior to the commencement of the academic year 2014-15 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. The focus is more on experimental 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 student's 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
- Citizens Charter

### 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.
- 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 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.

### 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 the in 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 repeated research organization. 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 eligibility faculty under the Career Advancement Scheme. It has recruited Assistant Professors on contract during this academic year. University also 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 180 MOUs with these organizations. Acharya Nagarjuna University is providing consultancy services to several industries, organizations during the academic year 2014-2015 fifteen MOUs are signed.

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

6.5 Total corpus fund generated

10 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	--	--	√	ANU
Administrative	--	--	√	ANU

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

For UG Programmes	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
For PG Programmes	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

#### 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. It has been decided to go for online examination system for mid semester examination.

#### 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 Alumni association during 2014-15. The Alumni associations have taken up the following activities.

- ❖ 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 feedbacks collected were analyzed. University maintained transparency in the process of admission, examination and evaluation. It also maintained providing the procedures through the University website. The Induction meeting organized in each college where in the parents are also invited. University strongly believes quality of education can be attained quality of education through the maintenance to 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 is 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 staffs 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.

The following are the details

- ❖ In order to maintain congenial atmosphere in the campus frequent interactions will 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
- ❖ Modernization of Dr. B.R. Ambedkar Library
- ❖ Introduction of innovative courses
- ❖ Creation of infrastructure of facilities for sports for students.
- ❖ Focus on emphasis on interdisciplinary and collaboration research and continuation of foreign examiners for PhD evaluation.
- ❖ Job oriented diploma and certificate courses are introduced in MAARC at ANU.

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 years 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  No

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

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. Weekly 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.

## **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 foster competency among the students through the increasing collaboration with National and International organizations. Departments are encouraged to apply UGC-SAP, DST-FIST, DBT etc. and encouraged to apply patents.

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.

Name Prof. K. Ratna Shiela Mani

Name Prof. A. Rajendra Prasad



Signature of the Coordinator, IQAC

**Prof. K. Ratna Shiela Mani**  
Director, IQAC  
Acharya Nagarjuna University



Signature of the Chairperson, IQAC

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