

Annamacharya Institute of Technology & Sciences

(AUTONOMOUS)

Rajamept-516126

Annual Quality Assurance Report (AQAR)

(2011-2012)

Submitted to



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

AQAR for the year (for example 2013-14)

2011-2012

I. Details of the Institution

1.1 Name of the Institution

Annamacharya Institute of Technology & Sciences
(Autonomous), Rajampet

1.2 Address Line 1

New Boyanapalli

Address Line 2

Tallapaka (Panchyath)

City/Town

Rajampet

State

Andhra Pradesh

Pin Code

516126

Institution e-mail address

aitsap@yahoo.co.in

Contact Nos.

08565248990

Name of the Head of the Institution:

Dr. C Kesava Rao

Tel. No. with STD Code:

08565248990

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHC0GN 18879)

OR

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.49	2010	2015
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

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

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

- i. AQAR _____ 03/08/2015 _____ (DD/MM/YYYY)
 ii. AQAR _____ (DD/MM/YYYY)
 iii. AQAR _____ (DD/MM/YYYY)
 iv. AQAR _____ (DD/MM/YYYY)

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)

Jawaharlal Nehru Technological
 University Anantapur,
 Anantapuramu, (A.P)

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

Autonomy by State/Central Govt. / University	UGC	<input checked="" type="checkbox"/>	
University with Potential for Excellence	--	UGC-CPE	--
DST Star Scheme	--	UGC-CE	--
UGC-Special Assistance Programme	--	DST-FIST	--
UGC-Innovative PG programmes	--	Any other (<i>Specify</i>)	--
UGC-COP Programmes	--		

2. IQAC Composition and Activities

2.1 No. of Teachers	09
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	02
2.4 No. of Management representatives	01
2.5 No. of Alumni	02
2. 6 No. of any other stakeholder and community representatives	01
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	19
2.10 No. of IQAC meetings held	01

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

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. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- ✓ Interaction of Engineering faculty for promotion of interdisciplinary research
- ✓ Monitoring of constitution of Human Ethics Committee of Institute
- ✓ Assessment of Infrastructural facilities by IQAC members and feedback to university for improvement

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
<ul style="list-style-type: none"> • Planning to add M.Tech course in Machine design and Structural Engineering specialization • To take online feedback from the students • Proposal made to arrange for skill based projects to final year students 	<ul style="list-style-type: none"> • Proposal was submitted to AICTE for approval and awaiting for approval • Feedback was taken from the students and actions were taken based on it. • 02 projects were sanctioned with worth of 2 lacs each.

* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Institute demerits were identified. IQAC is suggested to overcome such demerits.

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	--	--	--	--
PG	09	00	09	--
UG	05	00	05	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
Total	14		14	--
Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	14
Trimester	Nil
Annual	Nil

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

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

*Please provide an analysis of the feedback in the Annexure

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

Revising and updating the syllabus with current developments once in every 2 years in Board of Studies (BOS) at department level is done and placed before Academic council and Governing Body for approval.

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
171	107	42	22	

2.2 No. of permanent faculty with Ph.D.

09

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
107	0	42	0	22	0	-	-	171	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

20

00

00

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	34	19	00
Presented papers	43	41	00
Resource Persons	00	02	00

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

Course material was developed by the teachers for the papers handled by them and information on current developments was provided to students for reference as most of the students hail from rural background.

2.7 Total No. of actual teaching days

during this academic year

194

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 (Internal and External)

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

All

All

All

2.10 Average percentage of attendance of students

78.58%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Tech	471	32.06	40.13	12.53	--	87.71
M.Tech	95	80.00	20.00	--	--	97.89
MBA	55	76.36	23.64	--	--	100
MCA	46	86.96	13.04	--	--	100

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

Feedback from Students, Alumni, Teachers and Parents are collected in the prescribed performs and communicated to the teachers for introspection.

2.13 Initiatives undertaken towards faculty development 02

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	15
UGC – Faculty Improvement Programme	02
HRD programmes	28
Orientation programmes	08
Faculty exchange programme	Nil

Staff training conducted by the university	56
Staff training conducted by other institutions	48
Summer / Winter schools, Workshops, etc.	06
Others	01

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	12	09	00	94
Technical Staff	10	01	00	24

Criterion – III

3. Research, Consultancy and Extension

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

Experts from funding agencies were invited to address the teaching faculty on thrust areas, research proposal preparation, criteria for appraisal of proposals by funding agencies

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	02	--	05
Outlay in Rs. Lakhs	--	5,50,000/-	--	--

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	45	16	
Non-Peer Review Journals	38	30	
e-Journals	15	9	
Conference proceedings	35	55	

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	--	--	--	--
Minor Projects	--	--	--	--
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	--	--	--	--

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	Nil	Nil	Nil	Nil	08
Sponsoring agencies					AET

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	--
	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
00	--	--	--	--	--	--

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

02

02

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

02

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 02 State level 00
National level 00 International level 00

3.22 No. of students participated in NCC events:

University level 00 State level 00
National level 00 International level 00

3.23 No. of Awards won in NSS:

University level 00 State level 00
National level 00 International level 00

3.24 No. of Awards won in NCC:

University level 00 State level 00
National level 00 International level 00

3.25 No. of Extension activities organized

University forum	00	College forum	00		
NCC	00	NSS	01	Any other	00

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

The birth anniversary of Sriman Tallakapaka Annamacharya was celebrated. Out students and faculty participated in the event and worked as Volunteers to distributed water and foods in the summer season

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	22.53	0	Self	22.53
Class rooms	58	12	“	70
Laboratories	50	11	“	61
Seminar Halls	08	02	“	10
No. of important equipments purchased (1-0 lakh) during the current year.		24	“	66,68,895/-
Value of the equipment purchased during the year (Rs. in Lakhs)		10	“	28,28,658/-
Others				

4.2 Computerization of administration and library

The Library has adequate books and journals on all the courses offered in the university. In addition e-books, e-journals, e-resources are made available to the students, research scholars and faculty through INFONET, INFLIBNET, OPAC and DELNET.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	27477	51,17,544/-	3493	9,14,294/-	30970	60,58,838/-
Reference Books	7398	18,61,568/-	308	91,026/-	7076	19,52,594/-
e-Books						
Journals			99	2,81,922/-	99	2,81,922/-
e-Journals				14,58,933/-		14,58,933/-
Digital Database						
CD & Video	1961		134		2095	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	610	8	10	01	01	6	18	2
Added			00					
Total	610	8	10	01	01	6	18	2

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

Training provided to library staff and faculty on; Computerisation of library under UGC INFLIBNET, Online Public Access Catalogue (OPAC), UGC Infonet for e-journals, and Accessibility to e-resources through DELNET&JCCC

4.6 Amount spent on maintenance in lakhs :

i) ICT	6, 20,098/-
ii) Campus Infrastructure and facilities	29, 12,750/-
iii) Equipments	37, 07,887/-
iv) Others	9, 59, 36,473/-
Total:	10, 31, 77,208/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

For the parents and students at the time of admission awareness on scholarships, awards student support services available in the university is created by the IQAC members department wise..

5.2 Efforts made by the institution for tracking the progression

Individual departments, at the suggestion of the IQAC, try to keep track of the progress of their students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2353	438	01	--

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men	No	%	Women	No	%
	1509	64.15		844	35.85

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
990	298	67	880	Nil	2235	1042	310	74	927	00	2353

Demand ratio 85

Dropout % Nil

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

No

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	--	SET/SLET	--	GATE	26	CAT	--
IAS/IPS etc	--	State PSC	--	UPSC	--	Others	--

5.6 Details of student counselling and career guidance

Career Guidance and Psychological Counselling is one of the objectives of UGC Remedial Coaching Centre. The Students (SC / ST / BC / EBC / Minority) in need of these services were identified and offered to overcome the problems. In an informal way the faculty in each department guide students to prepare for their career and facilitate them to avail opportunities in private, public and other sectors.

No. of students benefitted

380

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
15	880	105	30

5.8 Details of gender sensitization programmes

- ✓ Women empowerment cell is constituted
- ✓ Women's day is celebrated in the campus

Women empowerment cell is organized Gender Sensitisation programmes for faculty and students on campus and also in each department as a regular activity.

5.9 Students Activities

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

State/ University level 05 National level 01 International level 00

No. of students participated in cultural events

State/ University level 02 National level 01 International level 00

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

Sports : State/ University level 08 National level 00 International level 00

Cultural: State/ University level 00 National level 00 International level 00

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	973	6,43,00,460/-
Financial support from government	1380	4,78,97,500/-
Financial support from other sources		6,76,376/-
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: _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our Vision

We impart futuristic technical education and instil high patterns of discipline through our dedicated staff that set global standards, making our students technologically superior and ethically strong, who in turn shall improve the quality of life of the human race

Our Mission

Our mission is to educate students from the local and rural areas and from other states so that they become enlightened individuals, improving the living standards of their families, industry and society. We provide individual attention, world-class quality of Technical education and take care of character building

6.2 Does the Institution has a management Information System

Yes. The following activity heads are maintained through MIS:

- ✓ Accounts and financial works
- ✓ Store and material requisition
- ✓ Staff attendance biometric
- ✓ Library information system

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

6.3.1 Curriculum Development

Board of Studies consists of Members from other Universities/ Industries / NGOs / and Student Community where ever applicable. The Syllabi is updated once in two years and weight age is given to skill / hands on experience

6.3.2 Teaching and Learning

Teaching and Learning sessions are well planned to improve students participation visits to Industries, Field level visits were arranged to provide exposure. Placements in Industries / Hospitals / NGOs and GOs / Companies are included in the curriculum to improve skill based training and provide work experience. Course materials were provided for some courses.

6.3.3 Examination and Evaluation

Internal and external evaluation is done; examination and evaluation information is available for students as the system is more transparent.

6.3.4 Research and Development

- ✓ Student Research Projects are included in the curriculum as partial fulfilment of the PG courses.
- ✓ Department Research Committees, Research & Development cell were constituted to take decisions related to Research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library facilities are computerized; e-journals, e-books, e-resources, UGC INFONET, DELNET at UGC INFONET gate way, Online Public Access Catalogue (OPAC) and INFLIBNET services are made available to students. Physical infrastructural facilities and instrumentation centres are available for students.

6.3.6 Human Resource Management

The Departments, Sections, Cells and all the units in the Institute were well organised, staffed and managed effectively to achieve the goals and objectives of the institute.

6.3.7 Faculty and Staff recruitment

Faculty and staff recruitments are made regularly as per the AICTE and JNTUA regulations.

6.3.8 Industry Interaction / Collaboration

The departments and Placement Cell in the college established linkages with relevant institutions / industries to benefit the students and the department at large. Activities / programmes were planned in collaboration with the industries periodically. The MOUs are entered with some Industries and Organizations only as the linkages were established formally on long term basis.

6.3.9 Admission of Students

The students were admitted in all courses through entrance examination conducted either by the state Government (Common Entrance Tests, i.e., EAMCET). For Management quotas seats notifications are issued, applications are invited and based on the merit (following the reservation) the students are given admissions.

6.4 Welfare schemes for

Teaching	
Non teaching	
Students	Free Studentship, Government Scholarships, Students Endowment Scheme, Award, Prize

6.5 Total corpus fund generated

18, 82, 35,235/-

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	No	--	Yes	Academic council members
Administrative	No	--	Yes	-do-

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?

- ✓ End examination question paper setters are from other colleges and universities.
- ✓ Examiners for end examinations are from other colleges and universities.
- ✓ Evaluation process involves coding & decoding of answer scripts.
- ✓ Recounting and revaluation facility is provided to student.
- ✓ Award of class will be finalized based on CCPA.

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

The institution and its leadership are defined within the university structure. The university and institution policies and procedures clearly define respective authority and responsibility. The university and institution leadership collaborate to secure adequate human, physical, technological, educational, and financial resources to maintain and advance the program. The institution contributes to the activities and governance of the university. The following mechanisms provide for autonomy of the institutions

- ✓ The Governing body for individual college comprising of representatives from University decide the strategic plan and requirements of the institutions
- ✓ The Board of Studies (BOS) at each institutional level is empowered to recommend syllabus/curriculum changes or changes to the evaluation/assessment methods
- ✓ The Deans/HODs of the individual colleges are members of the Academic Council (AC), the highest decision making body where they can raise their concern.
- ✓ Constituent colleges Principals/Senior faculty are members of planning and monitoring board, library committee, hostel committee, research coordination council, hostel committee, IQAC and many others wherein they can raise concerns pertaining to individual institutions

Further it is expected that academic staff of the college will have the responsibility and opportunity to suggest the changes to any and all of these policies, as the need arises, through the established mechanisms of faculty meetings and retreats.

6.11 Activities and support from the Alumni Association

Alumni Associations organise programmes at college level for the benefit of students - especially on grooming young professionals

6.12 Activities and support from the Parent – Teacher Association

Institute collect regular feedback from the parents and they actively participated in meeting and shared their views for the welfare of our college.

6.13 Development programmes for support staff

For the supportive staff at college level Training programmes on computer applications, filing, accounts etc., are organised periodically.

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

- ✓ Tree Plantation
- ✓ Disposal of garbage

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.

- ✓ Use of ICT as teaching aid
- ✓ Introduced self learning package for the quality improvement of students
- ✓ Extra classes were conducted for students towards competitive exams
- ✓ Remedial teaching for weak students
- ✓ Biometric attendance system across all Departments in the campus
- ✓ CCTV surveillance to ensure safety and discipline in the campus

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

The plan of action was carried out through regular monitoring and evaluation.

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

- ✓ Analysis of student feedback system
- ✓ Value Education to students

*(Details practice is given in Annexure I)

7.4 Contribution to environmental awareness / protection

- ✓ Environment awareness lectures
- ✓ Tree Plantation
- ✓ Campus cleaning

7.5 Whether environmental audit was conducted? Yes No

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

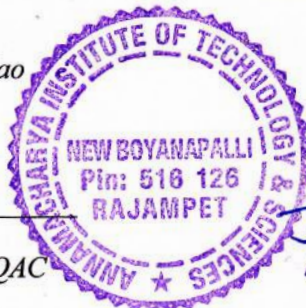
The strengths identified from SWOT Analysis were – committed teaching and supportive staff, very active students and strong management team. The weaknesses identified were lack of adequate buildings and lack of adequate transport facility. The opportunities identified were opening of more courses and tie-up with industry for training and research.

8. Plans of institution for next year

- ✓ To improve infrastructure and transport facilities.
- ✓ To improve industry linkages and enter into MOUs.
- ✓ To extend community related activities by coordinating with local NGOs / Agencies / Institutions. Resource mobilization through more courses / Research Projects.

Name: Prof N. Mallikharjuna Rao

Signature of the Coordinator, IQAC



Name: Dr C Kesava Rao

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Annexure I

Analysis of Student Feedback

IQAC conducted a survey among students to evaluate the college, programmes of study and performance of teachers. Printed questionnaires were distributed to students and responses were collected.

The feedback form to evaluate the college was designed to measure parameters such as academic atmosphere of the college, infrastructure and library facilities and extra-curricular activities.

The programme evaluation process analysed the relevance, learning value, applicability, employability, syllabus etc. of the programmes offered.

The teacher evaluation process was intended to measure parameters such as planning, preparation and time management, good command of the subject, classroom management, use of innovative teaching methods including technology tools, mentoring and guidance and laboratory interaction.

Four to six questions were included in the questionnaire for each parameter. The survey provided a grade scale (A-Excellent, B-Good, C-Satisfactory and D- Inadequate) with grade points A-5, B-4, C-2 and D-1. The responses collected from various departments were analysed by a team constituted by the IQAC. A report was prepared based on the findings of the analysis of the college, programmes offered and the performance of teachers. The main findings of the feedback analysis are summarised below.

Majority of the students are of the opinion that the academic atmosphere of the college is good, but the general infrastructure must be improved.

Students are of the impression that the library and laboratory facilities of the college must be improved.

The programmes offered were rated as relevant and of high learning value and applicability.

The curricula and syllabi were rated as very good.

The subject knowledge, preparation for teaching and classroom management of teachers were found to be very good.

The helping mentality of teachers and teacher student relationships were highly appreciated by the students.

Students were of the opinion that classrooms must be modernised and innovative teaching methods should be introduced.

Value Education:

Goal:

The objective of conducting value education classes once in a week is to impart values among the students along with their curriculum. With the regular subjects whom they study, they get an opportunity to learn about the values which a student has to inculcate in his life for the betterment of his own and the society as well.

The context:

This value education class is implemented from past one years. And every time different lecturers go to different classes. The challenging issues that had to be addressed was to make sure that the students were benefiting from the value education classes and they are taking these classes seriously along with their regular subjects.

The Practice:

The practice and implementation of value education classes were very effective gradually. It was conducted on every Saturdays between 9:00 to 10:00 in the morning. Each lecturer was assigned a class where he or she will put an effort to bring the awareness and importance of values among the students. The staff will also conduct different activities with regard to this.

Evidence of success:

As far as evidence of success is concerned it is the positive verbal feedback from the students. It ensures that students are happy with the value education classes and students are finding their classes are beneficial.