The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

> **N.B.K.R. Institute of Science & Technology**

1.2 Address Line 1

> Vidyanagar

Address Line 2

> Kota (Mandal)

City/Town

> SPSR Nellore (Dist)

State

> Andhra Pradesh

Pin Code

> 524 413

Institution e-mail address

> ist@nbkrist.org

Contact Nos.

> 08624 – 228247

Name of the Head of the Institution:

> Dr. V. VIJAYA KUMAR REDDY

Tel. No. with STD Code:

> 08624-228547

Mobile:

> +91 7382297655

Name of the IQAC Co-ordinator:

> Dr. Ch R. Vikram Kumar

Mobile:

> +91 9490321975

IQAC e-mail address:

> iqac@nbkrist.org

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

> **APCOGN13607**

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)*

> EC(4th SC) /32/2014 dtd. 10, December 2014

1.5 Website address:

www.nbkrist.org

Web-link of the AQAR:

www.nbkrist.org/IQAC/AYwise_AQAR_Reports.php
www.nbkrist.org/IQAC/AYWiseReports/AQAR%202016-17.docx

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A	3.02	2008	2013
2	2nd Cycle	A	3.08	2014	2019
3	3rd Cycle	Nil	Nil	Nil	Nil
4	4th Cycle	Nil	Nil	Nil	Nil

1.7 Date of Establishment of IQAC : DD/MM/YYYY   20/03/2009

1.8 AQAR for the year (*for example 2010-11*)   2016-17

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

   i. AQAR ____**20.07.2016**__ _____ (DD/MM/YYYY)
   ii. AQAR____ **02.07.2015**_____(DD/MM/YYYY)
   iii. AQAR_____ _____ (DD/MM/YYYY)
   iv. AQAR_____ _____ (DD/MM/YYYY)

1.10 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 ☑

1.11 Type of Faculty/Programme

Arts ☐   Science ☐   Commerce ☐   Law ☐   PEI (Phys Edu) ☐

TEI (Edu) ☐   Engineering ☑   Health Science ☐   Management ☐

Others   (Specify)   [.]

1.12 Name of the Affiliating University *(for the Colleges)*   [JNTU Anantapur, Ananthapuramu]

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

   Autonomy by State/~~Central Govt~~. / University   [**√**]

University with Potential for Excellence	NIL	UGC-CPE	YES
DST Star Scheme	Nil	UGC-CE	Nil
UGC-Special Assistance Programme	Nil	DST-FIST	Nil
UGC-Innovative PG programmes	Nil	Any other (*Specify*)	Nil
UGC-COP Programmes	Nil		

2. IQAC Composition and Activities

2.1 No. of Teachers   [2]

2.2 No. of Administrative/Technical staff   [6]

2.3 No. of students   [2]

2.4 No. of Management representatives   [1]

2.5 No. of Alumni   [2]

2. 6 No. of any other stakeholder and

      Community representatives   Nil

2.7 No. of Employers/ Industrialists   1

2.8 No. of other External Experts   Nil

2.9 Total No. of members   14

2.10 No. of IQAC meetings held   4

2.11 No. of meetings with various stakeholders: No.   24   Faculty   5

          Non-Teaching Staff Students   14   Alumni   5   Others   0

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) : **02**

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

          Total Nos. -   International ☐   National -   State ☐   Institution Level √

     (ii) Themes   **Quality improvement on research publications**

2.14 Significant Activities and contributions made by IQAC

   - Academic audit system strengthened.

   - Campus placement improved.

   - Extensive placement training provided to students.

   - Appointed coordinator for all common subjects.

   - Arranged e-learning classes by all faculties.

   - Minimum of two expert lectures are arranged by each department.

   - Increased awareness on research to all faculties.

   - Placement activities are strengthened.

   - Student counselling system is strengthened.

- Upgraded the Computational facilities for the students and staff.

- Laboratories are upgraded by procuring new equipment in all departments.

- New laboratories established.

- Faculty qualifications are improved. Some were awarded Ph D. Some have registered for Ph D.

- Department wise more student association activities like technical quiz's, seminars, group discussions etc., are conducted.

- Equal importance is given cultural festivals, sports.

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
• Improvement in student –learning system. • More training programmes arranged for placement • Proposal to increase in intake and new programmes • NBA accreditation • Proposal to online student monitoring system. • Upgrade computational facilities. • Strengthening the faculty and students research. • Improve transportation facility to student. • Revision of curriculum	• Results improved, placements improved. • The placements of the Institute improved • B Tech. in information Technology is introduced and EEE, ECE and ME branches intake increased. • All UG courses are accredited by NBA under Tier-1 for three years. • All students biometric attendance system introduced • More computers with high configuration are procured. • More proposals submitted to funding agencies • New buses are purchased. • New curriculum is introduced from the academic year 2017-18

2.15 Whether the AQAR was placed in statutory body   Yes **√**   No ☐

Management **√**   Syndicate ☐   Any other body ☐

Provide the details of the action taken

Management approved AQAR and provided the support to meet the requirements.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	3	-	3	-
PG	4	-	4	-
UG	6	1	6	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	13	1	13	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	10
Trimester	-
Annual	-

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.
> - Semester pattern is introduce from Ist year onwards.
> - Physics and Chemistry laboratory introduced.
> - Computer Based Engineering Drawing is introduced.
> - New courses like audit, open and mandatory courses are introduced.
> - Weithage is given to assignments

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

> - Andhrapradesh State Skill Development corporation saction Skill development centre to Department of mechanical engineering and organized training programmes
> - JNTUA sanctioned Research centre to offer full time Ph D programmes in EEE, ECE and ME

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
151	113	13	20	**05**

2.2 No. of permanent faculty with Ph.D.

35

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
38	-	03	-	01	-	-	-	42	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

| 2 | 1 | 5 |

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	25	10	5
Presented papers	25	10	5
Resource Persons	-	-	-

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

- APSSDC skill development programmes to students
- Workshops and training programmes on recent trends in emerging areas.
- QEEE programmes in association with IIT, Chennai.
- Extensive training programmes organized by **Teamlease Company** for all UG students to train them for placement.
- NPTEL courses.
- English spoken tutorials.
- Programming skills by IBM.
- Workshops and guest lectures from Industrial experts are organized on robotics, internet of things.
- e-learning classes are organized.

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

180

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

Yes

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

| 20 | 25 | 20 |

2.10 Average percentage of attendance of students

88%

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	578	37.37	30.62	-	-	67.99
M Tech	56	78.57	8.9	-	-	89.28

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

- By collecting feedback from the students, parents, alumni and staff.

- By Sudden inspections.

- Using internal audit system**.**

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	63
HRD programmes	-
Orientation programmes	22
Faculty exchange programme	-
Staff training conducted by the university	3
Staff training conducted by other institutions	16
Summer / Winter schools, Workshops, etc.	35
Others	-

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	64	-	-	03
Technical Staff	44	-	-	02

Criterion – III

3. Research, Consultancy and Extension

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

- Motivation programmes were organized by R& D cell.

- Faculty are trained in preparing research proposals to various funding organizations.

- Arranged frequent interactions with experts from various research Institutions

- Full time Research scholars are admitted to Research Centre of JNT University Anantapur

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	-	-
Outlay in Rs. Lakhs	-	12.35	-	-

3.3   Details regarding minor projects: Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4   Details on research publications

	International	National	Others
Peer Review Journals	16	-	-
Non-Peer Review Journals	08	-	-
e-Journals	06	-	-
Conference proceedings	19	3	-

3.5 Details on Impact factor of publications:

Range | 1.3 to 4 | Average | 2 | h-index | 01 | Nos. in SCOPUS | 01

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	2015-2018	AICTE	12.35/-	Under progress
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects *(other than compulsory by the University)*	-	-	-	-
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   **NIL**

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   [Rs.12.5/- lakhs]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	06	-	-	-
Sponsoring agencies	Institute sponsored	Institute sponsored	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons   [10]

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 : One lakh

From funding agency   [-]   From Management of University/College   [1]

Total   [1]

3.16 No. of patents received this year **NIL**

3.17 No. of research awards/ recognitions received by faculty and research fellows 0
of the institute in the year

Total	International	National	State	University	Dist	College
-	-	-	-	-	-	–

3.18 No. of faculty from the Institution
    who are Ph. D. Guides   8
    and students registered under them   10

3.19 No. of Ph.D. awarded by faculty from the Institution   3

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

JRF ☐   SRF ☐   Project Fellows ☐   Any other ☐

3.21 No. of students Participated in NSS events:

University level   38   State level   03

National level ☐   International level ☐

3.22 No. of students participated in NCC events: Nil

University level ☐   State level ☐

National level ☐   International level ☐

3.23 No. of Awards won in NSS: Nil

University level ☐   State level ☐

National level ☐   International level ☐

3.24 No. of Awards won in NCC: Nil

University level ☐   State level ☐

National level ☐   International level ☐

3.25 No. of Extension activities organized   15

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

- Blood donation camp on 28.08.2016 and on 20.02.2016
- Rally on International Aids day
- Clean and green progrtamme on 15.12.2016
- Awareness Programmes on Eye Donation by "Eye cross foundation of NBKRIST''
- Plantation on 08.01.2016

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	59781.3 Sq m (carpet area)	4551 sq.m	Institutional fund	64332.3 Sq.m
Class rooms	48	12	Institutional fund	60
Laboratories	29	3	Institutional fund	32
Seminar Halls	2	2	-	4
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	-	Fault analyser Matlab	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	35,36,086	-	-
Others	-	-	-	-

4.2 Computerization of administration and library
- Online data management system which provides the student database with all details, and it also provides the day to day attendance of the students.
- The staff and students can access the data anywhere in the campus, The students and faculty can access and download NPTEL video lectures, subscribed e-journals and e-books from the library through internet/intranet and Wi-Fi.
- Administrative office and library are fully computerized.

4.3 Library services:

	Existing		Newly added		Total	
	Titles.	Volumes	Titles.	Volumes	Titles.	Volumes
Text Books	14061	42424	259	4555	14320	46979
Reference Books				625		13766
e-Books		11942		120		12062
Journals		124		11		133
e-Journals		4850		30		4880
Digital Database	NPTEL	7TB		7TB		14TB
CD & Video		1480		250		1730
Others (specify) Back Volumes Project reports	- -	1650 540		200 150		1850 640

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	812	13	28mbps	1	0	1	5	1
Added	40	0	155mbps	0	0	0	0	0
Total	852	13	175mbp175mbps	1	-	1	5	1

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

- Computer training programmes conducted for non- teaching staff.

- IBM training programmes conducted for students on C and C++.

- Online QEEE programs conducted for students

- NPTEL classes

4.6 Amount spent on maintenance in lakhs :

   i) ICT   1.88

   ii) Campus Infrastructure and facilities   146.89

   iii) Equipments   17.69

   iv) Others (including salaries)   1005.4

             Total :   1159.89

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Training classes to the students about importance of competitive exams

5.2 Efforts made by the institution for tracking the progression

- Result evaluation, placement.

- Collecting the feedback from the students, parents, Alumni and staff.

- Interacting with students in the campus

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2399	51	03	-

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men
No	%
1862	75.32

Women
No	%
610	24.67

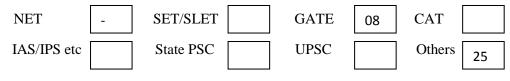| Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
893	408	48	1017	-	2366	925	413	45	1057		2450

Demand ratio -   Dropout %   1.2

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

- Extra classes are conducted to the students for GATE, GRE and TOFEL.

No. of students beneficiaries   120

5.5 No. of students qualified in these examinations

NET   -   SET/SLET   GATE   08   CAT

IAS/IPS etc   State PSC   UPSC   Others   25

5.6 Details of student counselling and career guidance

- For every 20 students a faculty counsellor is appointed.

- For every class a class in-charge is appointed.

- Regular interaction with backward student by class in-charge, counsellor, Heads and Director.
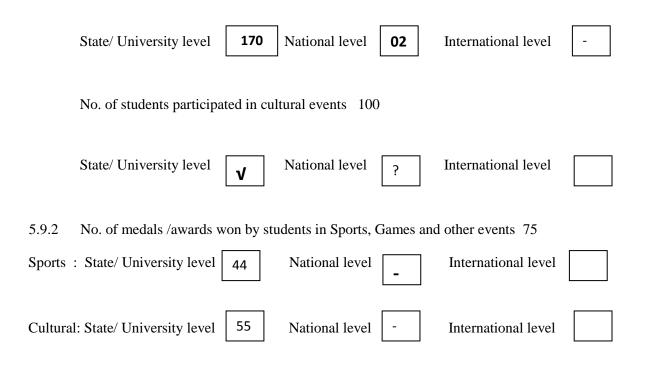
No. of students benefitted

120

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
24	420	236	30

5.8 Details of gender sensitization programmes

- No gender sensitization programmes are conducted

5.9 Students Activities

5.9.1   No. of students participated in Sports, Games and other events   170

State/ University level   **170**   National level   **02**   International level   -

No. of students participated in cultural events   100

State/ University level   **√**   National level   **?**   International level

5.9.2   No. of medals /awards won by students in Sports, Games and other events 75

Sports : State/ University level   44   National level   **-**   International level

Cultural: State/ University level   55   National level   -   International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	50	Rs. 12,00,000
Financial support from government	1671	Rs. 7,14,72,000
Financial support from other sources Alumni	-	-
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives

Fairs   : State/ University level   6   National level   6   International level

Exhibition: State/ University level   2   National level   International level

5.12   No. of social initiatives undertaken by the students   6

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

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

Transform into a world class autonomous Technical Institution of choice of students satisfying all their educational needs and also contribute to the development of the region.

MISSION

Impart total quality Technical education at undergraduate and post graduate levels by providing good governance and best teaching and learning practices, creating opportunities for research, consultancy and faculty development, maximizing student results and placements, constantly interacting with industries for mutual benefits, developing the soft skills of students and also striving for economic well-being of local community and the region.

6.2 Does the Institution has a management Information System

➤ Yes. The college developed own knowledge management system.

➤ The college design and maintain college website www.nbkrist,org. The website provides the information regarding the courses offered, details of the faculty and staff, infrastructure and other facilities, examination details, library details, placement information, training programmes and workshops, hostel information, amenities, professional body activities, seminar/paper competition details and extra-curricular activities.

➤ The college maintains online attendance management system to provide the details of day to day attendance of all the students. It also provides the necessary information pertaining to academics like class work schedules, details of all the students etc.,

➤ The library continuously updates the information about the availability of books, journals and magazines through library management system. The faculty and student can access NPTEL, DELNET and other e-books from Institute library through intranet.

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

6.3.1 Curriculum Development

▪ Interacted with alumni and industrial persons for improving the curriculum.

▪ Curriculum is restructured based on the curriculum of reputed Institutes like IIT's, NIT's and top Universities.

• Incorporation of Industry oriented subjects in the curriculum

6.3.2   Teaching and Learning
- Improved Department Libraries with adequate facilities.
- Conducted more e-learning classes.
- Conducted outcome based training courses.

6.3.3   Examination and Evaluation
- Objective paper is introduced in internal exams.
- Importance is given to both internal exams.
- Flying squad system is introduced during the examination.

6.3.4   Research and Development
- R&D cell Activities are strengthened.
- JNTUA Research centre is initiated
- Proposals are submitted to for grants

6.3.5   Library, ICT and physical infrastructure / instrumentation
- Books, and journals are procured on regular basis.
- Library data base system is improved.
- Good number of e-books and video lecturers are collected.
- LCD projectors, computers and printers are procured.
- Laboratory infrastructural facilities are improved.
- New buildings are constructed.

6.3.6   Human Resource Management
- Workshops and faculty development programmes are organized
- Technical staff training programmes are organized
- Student special camps (like surveying) are organized.
- Students are sent for summer internship programmes.

6.3.7   Faculty and Staff recruitment
- Faculty improved their qualification by getting Ph. D. degrees.
- Ph D holders are taken in to the faculty of all the Departments.
- Well qualified teaching faculty are recruited.

6.3.8   Industry Interaction / Collaboration
- IIP cell activities are strengthened.
- Department wise placement and IIP cell coordinators are appointed.
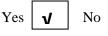- Industrial data base is prepared.

6.3.9   Admission of Students

- Transportations facility is available from in and around places.
- Campus hostel accommodation is available.

6.4 Welfare schemes for

Teaching/ Non teaching	EPF Gratuity Insurance
Students	Insurance

6.5 Total corpus fund generated : **Institute is not maintaining corpus fund.**

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	Quest International NAAC	Yes	Department committees
Administrative	Yes	Quest International NAAC	Yes	Department committees

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 appointed Academic Council members

- University appointed Result committee member

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

6.11 Activities and support from the Alumni Association

- Meritorious awards by Alumni Association.
- Interaction, Training programme and guest lectures are arranged by Alumni assocation
- Placement assistance.

6.12 Activities and support from the Parent – Teacher Association

Regular meetings with parents and collecting the feed back about the college and student support system.

6.13 Development programmes for support staff

Computer training programmes, English training classes are conducted.

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

- More plantations, water harvesting
- Usage of vehicles by students in the campus is prohibited.
- Uses of renewable energy sources- Solar Panel etc.

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.

- English language club and robotics club are initiated this year.

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

- JNTUA Research centre is approved.
- Continous Placement training programme.
- Faculty development programmes are arranged.

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

- Online student data base management system
- SMS alerts are introduced.

7.4 Contribution to environmental awareness / protection

- More plantations and water harvesting.
- Usage of vehicles by students in the campus is prohibited.
- Uses of renewable energy sources- Solar Panel etc.

7.5 Whether environmental audit was conducted?   Yes ☐   No ☑

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

8. Plans of institution for next year

- Quality improvement in research publications.
- Preparing faculty to submit more proposals for funding
- Establishment of COE in each departments.

Dr. Ch R. Vikram Kumar
Coordinator, IQAC

Dr. V.Vijaya Kumar Reddy
Chairperson, IQAC

***