



St. ANN'S COLLEGE OF ENGINEERING & TECHNOLOGY

CHIRALA – 523187, Prakasam District, Andhra Pradesh

Annual Quality Assurance Report (AQAR) 2015-16

Submitted to



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

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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)

2015-16

1. Details of the Institution

1.1 Name of the Institution

St. ANN'S COLLEGE OF ENGINEERING & TECHNOLOGY

1.2 Address Line 1

CHALLAREDDYPALEM

Address Line 2

NAYUNIPALLI (V), VETAPALEM (M)

City/Town

CHIRALA

State

ANDHRA PRADESH

Pin Code

523187

Institution e-mail address

info@sacet.ac.in

Contact Nos.

08594 - 247500

Name of the Head of the Institution:

Dr. P.Ravi Kumar

Tel. No. with STD Code:

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 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:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.07	2011	5 Years

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. AQAR2012-13 submitted to NAAC on 23-09-2013
- ii. AQAR2013-14 submitted to NAAC on 27-10-2014
- iii. AQAR2014-15 submitted to NAAC on 10-10-2015

1.9 Institutional Status

University	State	<input type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Regulatory Agency approved Institution	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				

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

Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
	Urban	<input type="checkbox"/>	Rural	<input checked="" type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input type="checkbox"/>	Totally Self-financing	<input checked="" type="checkbox"/>		

1.10 Type of Faculty/Programme

Arts	<input type="checkbox"/>	Science	<input type="checkbox"/>	Commerce	<input type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input checked="" type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>		
Others (Specify)	<input type="text"/>								

1.11 Name of the Affiliating University (for the Colleges)

Jawaharlal Nehru Technological
University, Kakinada, Andhra Pradesh

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

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

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="11"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>
2.3 No. of students	<input type="text" value="1"/>
2.4 No. of Management representatives	<input type="text" value="2"/>
2.5 No. of Alumni	<input type="text" value="1"/>
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="--"/>
2.8 No. of other External Experts	<input type="text" value="--"/>
2.9 Total No. of members	<input type="text" value="17"/>
2.10 No. of IQAC meetings held	<input type="text" value="1"/>

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(CSE,ECE,EEE-International conference)(ME,MBA- National conference)

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- To provide good teaching and learning for the students. Train the students in both theoretical and practical aspects.
- To encourage faculty members to publish research papers and undertake consultancy and extension activities.
- To motivate faculty members to register for Ph.D., in the recognized Universities.
- To increase number of placements for the students.
- To motivate the students to participate actively in Co-curricular and Extra-curricular events.

2.15 Plan of Action by IQAC/Outcome

Plan of Action	Achievements
1. To apply for M. Tech., in Transportation Engineering.	1. AICTE approval received for new course i.e. M.Tech in Transportation engineering under C.E department.

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

Provide the details of the action taken

Regular discussions with the Secretary and Correspondent of the College on various important activities and progress in the college.

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	--	--	--	--
PG	08	01	09	--
UG	05	00	05	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma (2 nd Shift)	04	00	04	--
Certificate	--	--	--	--
Others	--	--	--	--
Total	17	01	18	--
Interdisciplinary	--	--	--	--
Innovative	Siemens – A.P. Government Skill Development Center established in the college			

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	5 B.Tech.+ 7 M.Tech.+ MBA+MCA
Trimester	--
Annual	--

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.

Being an affiliated college, Curriculum is prescribed by University.

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

--

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	237	198	26	13	--

2.2 No. of permanent faculty with Ph.D.

15

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
198	--	26	--	15	--	--	--	239	--

2.4 No. of Guest and Visiting faculty and Temporary faculty

--

--

--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	03	17	--
Presented papers	52	--	--
Resource Persons	02	--	01

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

- Power Point presentation on the subject related topic and on advanced topics
- Usage of labs for better practical knowledge
- Incentives for the faculty who achieved 100% pass percentage in their subjects.
- e- learning classes
- JNTUK – MOOCS

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)

Being an affiliated college, examinations/evaluation is conducted as per the University Regulations.

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

--	--	--
----	----	----

2.10 Average percentage of attendance of students

75% (Min.)

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. - ECE	205	81	80	03	--	80.00
B. Tech. - CSE	120	35	59	03	--	80.83
B. Tech. - EEE	126	29	45	06	--	63.49
B. Tech. - ME	125	22	60	01	--	66.40
B. Tech. - CIVIL	56	12	30	04	--	82.14
M. Tech. - CSE	36	20	16	--	--	100
M. Tech. - SE	18	11	07	--	--	100
M. Tech. - DECS	18	10	08	--	--	100
M.TECH-ES	--	--	--	--	--	--
M.TECH-PS	--	--	--	--	--	--
M.TECH-TE	--	--	--	--	--	--
MBA	55	36	18	--	--	98.18
MCA	29	20	8	--	--	96.65

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

IQAC organizes meeting to evaluate the teaching and learning process. All the Heads of the Departments are the members of IQAC. Departments are advised to prepare lecture schedules as well as necessary lesson plan for the academic session such as: teaching material, methodology, action plan for remedial classes etc. The deficiencies are discussed in the next meeting to arrive at the solutions for betterment.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	26
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	15
Faculty exchange programme	--

Staff training conducted by the university	02
Staff training conducted by other institutions	05
Summer / Winter schools, Workshops, etc.	14
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	43	--	--	--
Technical Staff	27	--	--	--

Criterion – III

3. Research, Consultancy and Extension

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

- Incentive schemes are already in vogue for faculty members for research publications in journals and presentation in conference.
- Motivating faculty members for publication of research papers and register for Ph.D.
- Encouraging the faculty members to apply for research grants to AICTE / UGC / DST etc.

3.2 Details regarding major projects

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

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	54	--	--
Non-Peer Review Journals	--	--	--
e-Journals	01	--	--
Conference proceedings	51	12	--

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	04	01	--	--	--
Sponsoring agencies	College				

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	10.43
Total	10.43		

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
--	--	--	--	--	--	--

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

01
03

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

--

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

JRF	--	SRF	--	Project Fellows	--	Any other	--
-----	----	-----	----	-----------------	----	-----------	----

3.21 No. of students Participated in NSS events:

University level	--	State level	--
National level	--	International level	--

3.22 No. of students participated in NCC events:

University level	--	State level	--
National level	--	International level	--

3.23 No. of Awards won in NSS:

University level	--	State level	--
National level	--	International level	--

3.24 No. of Awards won in NCC:

University level	<input type="text" value="--"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="--"/>	College forum	<input type="text" value="--"/>		
NCC	<input type="text" value="--"/>	NSS	<input type="text" value="13"/>	Any other	<input type="text" value="--"/>

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

NSS volunteers participated in various events like World Earth Day, Voter Day, Sujalam-Suphalam, World Environment Day, International Yoga Day, Van Mahotsav, Swach Hospital, NSS Day Celebration, National Unity Day, Anti- Corruption Week, HIV/Aids Awareness Programme, Awareness Programme on "Road Safety", etc.

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	24.3 ¼	--	--	24.3 ¼
Class rooms	65	01	--	66
Laboratories	62	--	--	62
Seminar Halls	08	--	--	08
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

4.2 Computerization of administration and library

- Administration Office: Office accounting activities done by Tally Software.
- Library: The Library has a Library Automation software which is user friendly and designed to take care of partial functions of the Library. It organizes and manages the information of Books, Articles, Journals and Circulation.
- An Online Public Access Catalogue (OPAC) is implemented to enable the students for speedy and convenient access to the library catalogue.
- Bar-Coding: Computerized circulation with bar-coding technology is implemented. All the books in the library have been bar-coded.

4.3 Library services:

	Existing		Newly added		Total	
	No	Rs.	No	Rs.	No	Rs.
Text Books	37065	7190980	658	161711	37723	7352691
Reference Books	6563	1804825	112	37250	6675	1842075
e-Books	--	--	--	--	--	--
Journals	901	995475	72	108850	973	1104325
e-Journals	270	660020	196	812201	466	1472221
Digital Database						
CD & Video	NPTEL					
Others (specify)		140800		12600		

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	1039	14	50 Mbps	13	5	30	16	--
Added	--	--	50 Mbps	--	--	--	--	--
Total	1039	14	100 Mbps	13	5	30	16	--

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

Being an Engineering College, staff members and students are having good awareness in the use of computers and internet. Institution is equipped with Wi-Fi internet connection facility.

4.6 Amount spent on maintenance in lakhs :

i) ICT	1.748 Lakhs
ii) Campus Infrastructure and facilities	6.863 Lakhs
iii) Equipments	2.307Lakhs
iv) Others	7.988 Lakhs
Total :	18.907Lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Sufficient awareness has already been created among the faculty and students.
Remedial classes are conducted for academically weak students.
Students participate in various co-curricular and extra-curricular activities

5.2 Efforts made by the institution for tracking the progression

Students are counselled on their results and their academic performance

Progress reports containing attendance particulars and marks are sent to the parents in every semester.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
699	293	--	--

(b) No. of students outside the state

--

(c) No. of international students

--

	No	%		No	%
Men	590	59.47	Women	402	40.52

Last Year						This Year					
General	SC	ST	OBC & Minority	Physically Challenged	Total	General	SC	ST	OBC & Minority	Physically Challenged	Total
421	157	21	329	Nil	928	373	180	22	417	Nil	992

Demand ratio -- Dropout % --

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

Special coaching by faculty members is conducted for GATE examination

No. of students beneficiaries

250

5.5 No. of students qualified in these examinations

NET	<input type="text" value="--"/>	SET/SLET	<input type="text" value="02"/>	GATE	<input type="text" value="04"/>	CAT	<input type="text" value="--"/>
IAS/IPS etc	<input type="text" value="--"/>	State PSC	<input type="text" value="--"/>	UPSC	<input type="text" value="--"/>	Others	<input type="text" value="--"/>

5.6 Details of student counselling and career guidance

Regular council ling is conducted. Fifteen students are allotted for each faculty member.

Training and placement cell conducts soft skills training programs and recruitment.

No. of students benefitted by soft skills training programme

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	320	76	19

5.8 Details of gender sensitization programmes

It is conducted through regular council ling by faculty members

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	--	--
Financial support from government	2405	8,07,46,500
Financial support from other sources	--	--
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: Separate grievances and redressal cells are available for boys and girls with faculty coordinators. Most of the grievances or minor in nature.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION:

To develop St. Ann's College of Engineering & Technology into an Institution of Global standards catering to the educational needs of students and also contribute to the welfare of local Community.

MISSION:

To impart total quality education at Under Graduate and Post Graduate levels by: Inculcating best teaching and learning practices; providing opportunities for faculty development, Research; striving for maximum results in the examinations; Creating avenues for industry institution interaction to provide training and placement opportunities; managing the institution with good governance and transparency and strive for well-being of local community.

6.2 Does the Institution has a management Information System

The institution has MIS in certain areas like 1.Library, 2.Administrative office 3. Students feedback analysis on faculty members 4.Students attendance recording and monitoring and 5. Examination cell.

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

6.3.1 Curriculum Development

Since the college is affiliated, there is no scope for curriculum development

6.3.2 Teaching and Learning

(1) Using Power point presentation (2) Regular Tutorial classes (3) Learning through NPTEL video lectures (4) JNTUK COERD video lectures.

6.3.3 Examination and Evaluation

Since the college is affiliated, examination and evaluation are as per university regulations.

6.3.4 Research and Development

(1) Faculty and students are encouraged to publish research papers in reputed journals and present research papers in Conferences. (2) Faculty members are motivated to register for Ph.D., with universities. (3) Incentives are provided for faculty members for research activity i.e. publication and presentation of research papers.

6.3.5 Library, ICT and physical infrastructure / instrumentation

ICT is used in :

(1) Library, (2) Administrative Office (3) Students feedback analysis on faculty members (4) Students attendance recording and monitoring .

6.3.6 Human Resource Management

Student's feedback analysis on faculty members for improvement in student's centric teaching methods, deputation of faculty members for conferences, workshops, seminars, for improving subject knowledge and new developments. Motivational incentives for research activities.

6.3.7 Faculty and Staff recruitment

- Advertisement inviting applications from qualified candidates is published in leading newspapers.
- Recruitment is done as per AICTE/University norms.
- Faculty with relevant specialisation and higher knowledge and experience are given preference.
- The process of selection includes interview by the Selection Committee and demonstration lecture.

6.3.8 Industry Interaction / Collaboration

1. A few MOUS were signed with local industries.
2. Expert lectures by industry executives
3. Industrial visits by students

6.3.9 Admission of Students

- Admission Categories – Category A- with 70% of seats – B with 30% of seats.
- Admissions under Category - A- through State Level Common Entrance Examination and Counselling conducted by the State Government.
- Admissions under Category - B - Merit based and Transparently conducted by the college as per the guidelines of state government.

6.4 Welfare schemes for

Teaching	Group Insurance, 50% Concession in bus fare.
Non teaching	Provident Fund, free transportation by college bus.
Students	Merit Cash Prizes

6.5 Total corpus fund generated

--

6.6 Whether annual financial audit has been done

Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	JNTUK	Yes	College
Administrative	Yes	Auditors	Yes	Manager

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?

Since the college is affiliated, there is no scope for examination reforms.

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

No efforts.

6.11 Activities and support from the Alumni Association

Registered Alumni association is available with certain activities among them.

The Alumni extend help to their juniors in getting placements.

6.12 Activities and support from the Parent – Teacher Association

Parents' meeting is conducted once in an year.

6.13 Development programmes for support staff

Skill upgradation programs are conducted for support staff as and when the need arises.

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

The college campus is eco-friendly with lot of greenery. Facilities are provided to make the staff and students comfortable.

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.

- E-learning facilities in the class rooms
- Employable skills training programmes
- Certain experiments in the laboratories beyond the University curriculum
- Cash incentives to faculty for publication of research work and 100% pass in their subjects
- Conducting NPTEL video lectures and tutorial classes
- Publication of research papers by students.
- State Government Skill Development centre sanctioned in collaboration with Siemens company.

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

Provided facilities for running M.Tech in Transportation Engineering course in C.E department.

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

- Employable skills, training programmes
- Certain experiments in the laboratories beyond the University curriculum

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Celebration of “World Environment Day”
Celebration of “World Earth Day”
Conduct of “Swaccha Baharat” in the College campus
National Voters day celebration.
HIV/Aids awareness program.
Awareness programme on “Road Safety” with the help of RTO.

7.5 Whether environmental audit was conducted?

Yes

No

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

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8. **Plans of institution for next year**

1. To prepare for NBA reaccreditation of EEE, ME, ECE and CSE.
2. To prepare for NAAC – accreditation (II-Cycle).
3. To improve results in B. Tech course
4. To improve placements.

Name: Dr. C. Harikishan, Professor - CSE

Name: Dr. P. Ravi Kumar, Prinicipal

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC
