

AQAR

Of

SAI SPURTHI INSTITUTE OF TECHNOLOGY

B. Gangaram, Sathupally – 507 303, Khammam District,

TELANGANA

Web site : www.saispurthi.ac.in

Email : principal@saispurthi.ac.in

SUBMITTED TO

National Assessment and Accreditation Council,

(An autonomous Institution under University Grants Commission)

Bangalore, Karnataka, 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

JULY 1, 2013 TO JUNE 30, 2014

I. Details of the Institution

1.1 Name of the Institution

SAI SPURTHI INSTITUTE OF TECHNOLOGY

1.2 Address Line 1

B. GANGARAM (V)

Address Line 2

SATHUPALLI (M)

City/Town

KHAMMAM DIST

State

TELENGANA

Pin Code

507303

Institution e-mail address

principal@saispurthi.ac.in

Contact Nos.

08464994561, 09491109564

Name of the Head of the Institution:

Dr. CH. VIJAYA KUMAR

Tel. No. with STD Code:

08761-288544

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:

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	2.12	2013	5 YRS (24/10/2018)
2	2 nd Cycle	NA	NA	NA	NA
3	3 rd Cycle	NA	NA	NA	NA
4	4 th Cycle	NA	NA	NA	NA

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 _____ NA _____ (DD/MM/YYYY)4
- ii. AQAR _____ NA _____ (DD/MM/YYYY)
- iii. AQAR _____ NA _____ (DD/MM/YYYY)
- iv. AQAR _____ NA _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes NO

Constituent College No Yes

Autonomous college of UGC No Yes

Regulatory Agency approved Institution Yes AICTE

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

Type of Institution Co-education

Rural

Financial Status

Totally Self-financing

1.10 Type of Faculty/Programme

Engineering Management

Others (Specify)

DIPLOMA

1.11 Name of the Affiliating University (for the Colleges)

JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY- HYDERABAD

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc NO

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

2. IQAC Composition and Activities

2.1 No. of Teachers	07
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	04
2.4 No. of Management representatives	01
2.5 No. of Alumni	01
2.6 No. of any other stakeholder and community representatives	02
2.7 No. of Employers/ Industrialists	03
2.8 No. of other External Experts	01
2.9 Total No. of members	21
2.10 No. of IQAC meetings held	03

2.11 No. of meetings with various stakeholders: No. 10 Faculty 05

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? 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

- Provided financial assistance to buy new books
- Updated the already existing automated software installed in the institution.
- Encouraged the faculty members to pursue research in their respective field of study.
- Conducted remedial coaching for backward students to enhance their learning capability.
- Encouraged the faculty members to include innovative practices for the peer group teaching sessions.
- IQAC is constantly evaluating the attendance of students as well as teaching learning process through feedbacks
- IQAC is motivating teacher on quality improvement
- IQAC encourages the research based work culture.

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"> ✓ Remedial teaching ✓ Comprehensive Teaching Quality enhancement Programme ✓ Research work ✓ To organize at least one workshop/seminar/conference by each department. 	<ul style="list-style-type: none"> ✓ several students were benefited ✓ Teacher used modern strategies for teaching i.e. Power Point Presentation. ✓ Innovative Teaching methods are used. ✓ National conference, registration by faculty members for Ph.D. ✓ Almost all the departments organized workshop/seminar/conference.

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes

Management

Provide the details of the action taken

AQAR was discussed in IQAC meeting with all the staff members. Strategies to improve quality indicators of the institution were discussed.

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	01	--	01	--
UG	04	01	05	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	03	--	03	--
Certificate	--	--	--	--
Others	--	--	--	--
Total	08	01	09	--
Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

1.2 (i) Flexibility of the Curriculum Core/Elective option

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	09
Trimester	NO
Annual	NO

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

Mode of feedback : Online

**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.

SYLLUBUS AS PER JNT UNIVERSITY-HYDERABAD

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

Yes. Agriculture engineering (intake: 60)

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
119	86	24	07	02

2.2 No. of permanent faculty with Ph.D.

02

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
18	--	--	01	01	--	02	--	21	01

2.4 No. of Guest and Visiting faculty and Temporary faculty

01

05

--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	--	01	--
Presented papers	06	01	--
Resource Persons	--	--	--

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

Use of ICT in teaching. Presentation and Interactive sessions of students, Guest Lectures, Soft skill training programs

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)

Examinations are conducted as per university

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

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2.10 Average percentage of attendance of students

85

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
PG	49	34.69	44.89	10.40	NIL	89.98
UG	362	80.38	6.62	NIL	0.27	87.27

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

Substantial effort has been put by IQAC to ensure an environment of excellence in all aspects of teaching and learning and also focused onto improve the quality of education and evaluation. The IQAC academic audit is carried out by the Principal. This was done in three stages.

- All the teaching staff members submitted semester plan for conduct of theory and practical classes to their respective head of departments.
- Monthly reports are collected from the teaching staff where in teachers give information regarding coverage of syllabus during that particular month. In case where syllabus was not covered as per schedule, the teachers were accordingly advised
- At the end of the semester (during the internal audit) the teaching staff submits the monthly monitoring sheets to the respective heads of departments and through the ISO MR (Management Representative) it is submitted to the Principal who examines whether the entire syllabus has been completed as per the initial planning and appropriate steps are initiated.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	15
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	13
Summer / Winter schools, Workshops, etc.	04
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	67	08	03	02
Technical Staff	35	07	04	--

Criterion – III

3. Research, Consultancy and Extension

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

24x7 Internet facility available in the college making it a Wi-Fi campus.

Permission granted to teachers to present papers in international, national and state level seminars and conferences.

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	05	--	--
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	02	01	--

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	--	--	--	--

Details in Next page

Name of the project	Duration /year	Name of the funding agency	Total grant sanctioned In Rupees	Received
Rope climbing robot	2013-14	Vipasana Educational trust	10,000.00	10,000.00
MEMS based Wheel chair for physically challenged personalities	2013-14	Vipasana Educational trust	20,000.00	20,000.00
Eight direction conductive metal detection robot	2013-14	HETERO Ltd.	15,000.00	15,000.00
Scholl children security system using RF ID	2013-14	HETERO Ltd.	25,000.00	25,000.00

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	--	--	--	--	--
Sponsoring agencies	--	--	--	--	--

3.12 No. of faculty served as experts, chairpersons or resource persons 09

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
01	--	--	--	01	--	--

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

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

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

3.23 No. of Awards won in NSS:

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

3.24 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="04"/>		
NCC	<input type="text" value="--"/>	NSS	<input type="text" value="01"/>	Any other	<input type="text" value="--"/>

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

- Blood Donation Camp
- Talent test
- Awareness programme on women's rights.

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(in acres)	26.12	--	MGMT	26.12
Class rooms	33	--	MGMT	33
Laboratories	43	--	MGMT	43
Seminar Halls	03	--	MGMT	03
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	02	MGMT	02
Value of the equipment purchased during the year (Rs. in Lakhs)	--	2.57	MGMT	2.57
Others	--	--	--	--

4.2 Computerization of administration and library

Central library, the heart of the college, is fully equipped with modern facilities to cater the needs of students, faculties and the Staff members .

- The library transactions are almost computerized and operated with CLARITY Software.
- All the books in the library are bar coded.
- Administration purpose, using Ez school software.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	15939	5180175	2643	872190	18582	6052365
Reference Books	8365	2927750	459	162027	8824	3089777
e-Books	300	FREE	200	FREE	500	FREE
Journals	133	190200	11	14300	144	204500
e-Journals	01	11500	01	11500	01	23000
Digital Database	--	--	--	--	--	--
CD & Video	1100	55000	200	10000	1300	65000
Others (specify)	NPTEL					

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	661	14	44mbps	01	14	01	03	--
Added	---	--	--	--	--	--	02	--
Total	661	14	44mbps	01	14	01	05	--

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

- The computer with internet access is made available to all the teachers in their departments/internet lab and even to non-teaching staff in the internet lab.
- Most of the teachers deliver their lecture using power point presentations.
- The seminar hall is well equipped with LCD projector and all the accessories required for various kinds of presentation.
- The entire office work is executed using the computer.
- Free of cost computer facility with internet access is made available to the college students (Separate computer lab provided).
- Bandwidth: 44mbps.

4.6 Amount spent on maintenance in lakhs :

i) ICT	15.06
ii) Campus Infrastructure and facilities	18.39
iii) Equipments	9.04
iv) Others	8.29
Total :	50.78

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The efforts taken by the IQAC for enhancing the Student Support Services are as follows.

- Improving the information of support services in the prospectus.
- Receiving the feedback from the students on the utility of support services.
- Assigning members to each type of support service.
- IQAC is act as the better internal communication between student and their department
- Encouraging eco-consciousness among students
- Grievances Re-dressal Cell is working for students support.

5.2 Efforts made by the institution for tracking the progression

The attempts made by the institution for tracking the progression of the students are:

- Computer with internet access made available, free of cost.
- E-books, e-journals, sample question papers are made available on library.
- Students are guided to participate in the various competitions.
- Arranged various educational trips.
- Arranged placement interviews.
- Regular observation
- Regular meetings/monitoring
- Faculty involvement through counseling system.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1313	104	NIL	DIPLOMA -123

(b) No. of students outside the state

04

(c) No. of international students

NIL

Men	No	%	Women	No	%
	1008	65.45		532	34.55

Last Year (2012-2013)						This Year (2013-2014)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
642	177	78	554	NIL	1451	641	199	96	604	NIL	1540

2012-13 Demand ratio 64% * Dropout % 01 2013-14 Demand ratio 70% * Dropout % 01

*data is not available as the admission to the UG and PG programmes are conducted online by the University itself

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

The counseling guidance cell provides guidance to the students by arranging the lectures of the faculties in the college on different aspect like,

- Competitive examinations,
- Books available in the library,
- Avenues of employment,
- Interview techniques and Career based counseling.
- E-training facility

No. of students beneficiaries

30

5.5 No. of students qualified in these examinations

NET		SET/SLET		GATE	05	CAT	01
IAS/IPS etc		State PSC		UPSC		Others	

5.6 Details of student counselling and career guidance

- Dedicated Counseling and Personality Development Cell is established on 02/07/2012.
- Counseling is provided to the students by assigning 20 students to each teacher during counseling period (Weekly one period).
- Personality Development Programs are conducted frequently by the Chief Counsellor and experts from outside to ensure motivational spirit of the students during their course of study.
- Follow-up procedures are initiated through personal Data Sheets, Group Counseling Sheet (Weekly once), Progress reports, Counsellor's Observation Form (every fortnight report) and counseling Guidance Report for next academic year by Chief Counsellor to improve the effectiveness of counselling.

No. of students benefitted

56

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
14	300	201	05

5.8 Details of gender sensitization programmes

- Women Empowerment cell conducted on gender equity and gender integration for the girls students
- Women's Day was celebrated under the guidance and supervision of the Women's Empowerment Cell of the College.
- Awareness camps were conducted for the female students on the topic 'Health and Hygiene'.

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 (Rs)
Financial support from institution	804	36,34,000
Financial support from government	1012	2,40,38,879
Financial support from other sources	NIL	NIL
Number of students who received International/ National recognitions	NIL	NIL

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:

- Bus facility provided to students to nearby examination centre, (university exams).

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To make the students achieve highest standards of quality technical education adaptable to suit the present day requirements in the fields of science and technology and to mould them morally into persons of character and integrity.

Mission: To awaken the students to the reality of identifying their hidden potentials and talents through meticulous and systematic grooming to gain the spirit and inventiveness to build a career full of glorious prospects and eventful future.

6.2 Does the Institution has a management Information System

YES.

- The College has a full-fledged Management information System for the academic and administrative functioning of the college.
- The administrative system in the college is fully automated with appropriate software and all information on student admission, marks, fee payments, etc is available for timely decision and actions.
- The College library is also automated and the information regarding availability of books, issue details, etc is available to the students and staff .

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

6.3.1 Curriculum Development

Curriculum is planned by the University. The college implements it in strict accordance with the existing rules and norms.

6.3.2 Teaching and Learning

- Submitting and following teaching plans.
- Preparing academic calendar.
- Using advanced methods of teaching.
- Conducting unit tests, group discussions and home assignments etc.
- Conducting preliminary examinations with innovative known and unknown options.
- Exposing students for outdoor learning through educational trips, excursions, camps etc.
- Motivating students for research activities.

6.3.3 Examination and Evaluation

- Internal Examinations are conducted as per the instructions of the University. (Academic calendar attached).
- University Examinations are conducted as per the norms and regulations of the University of JNTUH.

6.3.4 Research and Development

- Establishing research committee for inculcating research atmosphere.
- Motivating teachers to take research projects.
- Guiding teachers for improving, participation in conferences and through publishing of articles, books and research work.
- Planning to publish two research journals of the college in a year
- Supporting teachers with study leaves, allowances etc.
- Improving library and laboratory facilities for research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Most of the functioning of central library is done with the help of software CLARITY and open source library software. The Bar coding system is used for all the books. Library CLARITY software is used for searching the books.
- ICT enabled teaching.

6.3.6 Human Resource Management

- Provision of Grievance Redressal Cell, Student Counseling Centre, Suggestion Box, Placement Assistance Cell, Discipline Committee, Anti Ragging Cell, Women Cell, Health Centre, etc.
- Organizing faculty development programs for the teachers and non teaching staff.
- Encouraging the teaching and non teaching staff to pursue their further education.
- Encouraging the faculty members to enroll for PhD programs.
- 100% retention of teaching & non-teaching staff members by providing staff quarters and D.A.V school provided for the education of their children's.

6.3.7 Faculty and Staff recruitment

The recruitment of the faculty and non-teaching staff is done on the basis of type of post created, strictly by following the rules and regulations laid down by the government, university and AICTE.

6.3.8 Industry Interaction / Collaboration

- The college has the collaboration with B.Tech Guru .com, formed by IIT-Madras alumni's for conducting training programmes for their employability and higher studies.
- Institution has the mou's with various organisations for conducting the communication, soft skill, personality development training programmes.

6.3.9 Admission of Students

- Admission conducted as per the University norms and government orders.
- Admission for both UG and PG is done by the University. (Online registration).
- Admission to Management and Community seats are also done as per the University norms.
- Strict transparency and admission rules are adhered to by the College.

6.4 Welfare schemes for

Teaching & Non teaching	<ul style="list-style-type: none"> ➤ Advance payment against the salary ➤ Assistance to avail loan ➤ Medical facility in the campus ➤ Participation in the training programmes ➤ Staff Quarters
Students	<ul style="list-style-type: none"> ➤ Computer with internet access free of cost ➤ Tuition fees in installments ➤ Financial aid through Students Welfare Scheme ➤ Book Bank scheme for all students ➤ Provision of Water Coolers and aqua guard facility. ➤ Provision for Photocopying facility and Stationary Shop.

6.5 Total corpus fund generated

Rs.500000/-

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	ISO	YES	PRINCIPAL
Administrative	YES	ISO	YES	PRINCIPAL

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?

- Examinations are conducted as per the University norms and regulations.

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

NOT APPLICABLE

6.11 Activities and support from the Alumni Association

The past students of the college working in diverse fields and having key positions in the society are the members of alumni association.

A sizable number of alumni support current students financially and for their employability.

A cordial relation with industry and with donors is the outcome of alumni.

6.12 Activities and support from the Parent – Teacher Association

The college has innovatively introduced the concept of a 'COUNSELLING'. A teacher assigned with the parent-ship of a group of about 20 students to maintain a two way rapport with the group in following student related aspects.

- Attendance of the students
- Discipline in the campus
- Dress code
- Academic results
- Facilities available in the campus
- Co-curricular and extra-curricular activities.

6.13 Development programmes for support staff

The support staff plays an important role in the development of the institution. Taking in to consideration their health and recreation following activities have been introduced,

- Time bound allotted duties
- Medical facility in the campus
- Advance payment in emergency
- Support for outdoor sports participation.
- Participation in the training programmes

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

- Greenery around the campus.
- SMS circulars, to reduce usage of paper.
- Pollution free zone.
- Solar lights to be installed
- Gardens are maintained with care
- Proper solid waste management

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.

- The institute introduced Learning ware software to all the students through animation which can be easily understandable to the rural students .
- The institute using the latest software Ez- school for administrative and academic purpose
- The EEE department established SPM Center for repair and maintenance of electrical transformers which helps the students to acquire practical knowledge

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 conceived during the beginning of the academic year has been successfully initiated and completed accordingly.

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

- To college campus, hostels and staff quarters with CPVC pipe line Reject water from RO is using to maintain greenery by means of drip system.
- The institute established a dedicated C&PD cell to ensure 1:20 academic counseling and guidance (1 faculty member guiding 20 students)

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

7.4 Contribution to environmental awareness / protection

The college possesses a Plant conservatory to ensure the protection of the local plant bio-diversity.
Awareness programmes are conducted regarding social forestry.
Conducted a programme titled 'Save Energy' in connection with World Earth Day.

7.5 Whether environmental audit was conducted? Yes No

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

STRENGTHS

- Qualified and experienced staff
- Modern state of the art Infrastructure facilities
- Pollution free and Eco friendly Environment
- Top management commitment
- The institute is well known for quality of education and discipline
- Consistently good University results
- Student centric facilities: JKC, Placement cell; Infosys campus connect ; professional student chapters ISTE, IEEE; e-Class Rooms, Internet facility, English language Lab
- The institution empowers rural youth
- Staff retention ratio is very high
- Good computation facility with adequate software

WEAKNESSES

- Rural Background
- Inadequate research and consultancy
- Poor Quality of incoming students
- Lack of “Finishing School” facility

OPPORTUNITIES

- Increased global need for quality engineering graduates
- Catering to the rural youth thus touching the bottom of the pyramid in Nation building
- More jobs particularly in software industry

THREATS

- Entry of foreign universities
- Gradual deterioration in the standards of incoming students

8. Plans of institution for next year

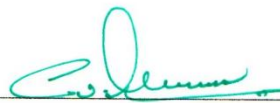
- Collaboration with institution and industries to be initiated.
- More seminars and conferences to be conducted.
- New class rooms are to be constructed.
- Make the feedback mechanism more effective.
- Enriching tutorial system, remedial classes and Bridge courses.
- Publish Research journal with ISSN number to encourage in-house faculty and students to undertake research work.
- Proposed to modify central library, up gradation of seminar hall.

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Name : Dr.Ch.Vijaya Kumar



Signature of the Coordinator, IQAC



Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission
