

TEQIP Third Audit Report			
Name of the Auditor	Prof. P.M.PRASAD	Dates of Audit	10th -11th OCT, 2006
Name of the Institution	JNTU COLLEGE OF ENGINEERING	Location	KUKATPALLY, HYDERABAD
Summary Evaluation*			

Sl. No.	Performance Audits	Perceived score, out of 10	Auditors Observations/Suggestions
1.	Project Implementation	8.8	Summed up in the last page of the Report
2.	Implementation of institutional reforms	8.7	
3.	Administrative and managerial efficiency improvement	8.6	
4.	Quality of education, training and services	8.9	

Overall perceived score out of 10:

8.8

*The perceived score for each area of performance and the overall perceived score will be obtained from software after feeding the perceived score for each aspect of an area

Signature

TEQIP Third Audit Report			
Name of the Auditor	Prof. P.M. PRASAD	Dates of	10th -11th OCT, 2006

		Audit	
Name of the Institution		JNTU COLLEGE OF ENGINEERING	
		Location	KUKATPALLY, HYDERABAD
1. Performance Audit - Project Implementation			
Sl. No.	Aspect related to Project Implementation	Perceived score, out of 10	Auditors Observations/Suggestions
1.	Improved curricula, syllabi and teaching-learning process	9.0	Revised Curricula being implemented. Increased use of Audio-Visual aids for teaching
2.	Refurbishment of academic buildings	10.0	Generally the building are well maintained. Ambiance improved significantly.
3.	Strengthening and modernization of academic facilities	8.5	Obsolescence removal continued. Facilities well augmented and modernized considerably.
4.	Overall faculty competence and activities	9.0	Regular faculty well qualified [46% Ph.Ds], committed and enthusiastic in implementing the new activities. Participation in International and National Conferences and organization of National Seminars significantly enriched their capabilities.
5.	Operation of Formal Networking	9.0	Continuing activity on net working at enhanced level.

Signature

TEQIP Third Audit Report			
Name of the Auditor	Prof. P.M.PRASAD	Dates of Audit	10th -11th OCT, 2006

Name of the Institution	JNTU COLLEGE OF ENGINEERING	Location	KUKATPALLY, HYDERABAD
1. Performance Audit - Project Implementation (contd..)			

Sl. No.	Aspect related to Project Implementation	Overall average perceived score, out of 10	Auditors Observations/Suggestions
6.	Services to community and the unorganized and the organized sector of economy	8.5	Being provided in diverse ways such as EDC, Training and practice programmes for Improvement of specific skills
7.	Implementation of Tribal Development Plan	8.5	Being nurtured quite well.
8.	Operation of non-formal networking	8.0	Good.

Note: Perceived score is the one assessed by the Auditor based on FGDs, discussions with Principal/ Director and others, visits to various facilities and the impression based on the Tally summary sheet printed from the software for each group

Signature

TEQIP Third Audit Report			
Name of the Auditor	Prof. P.M.PRASAD	Dates of Audit	10th -11th OCT, 2006
Name of the Institution	JNTU COLLEGE OF ENGINEERING	Location	KUKATPALLY, HYDERABAD

2. Performance Audit - Implementation of Institutional Reforms

Sl. No.	Aspect related to Project Implementation	Perceived Score, out of 10	Auditors Observations/Suggestions
1.	Creation of institutional ambiance conducive to achievement of high institutional standards	9.0	Continuing at good pace. 24x7 Computer Lab facility functional after 2 nd Audit.
2.	Introduction of flexibility in program offerings	8.0	Good as a sequel to curricula and syllabus revision. In the next revision provide for an inter – Departmental Elective and more of humanities subjects.
3.	Improvement in Method for evaluating students' academic performance	10.0	Well formulated continues evaluation methodology within the frame work of the University Ordinances. Attempt to get Examination and Grading Autonomy and provide for higher weightage to Sessionals.
4.	Appraisal of teachers' performance by students	8.5	Being carried out and feed back given to the faculty enabling betterment.

Note: Perceived score is the one assessed by the Auditor based on FGDs, discussions with Principal/ Director and others, visits to various facilities and the impression based on the Tally summary sheet printed from the software for each group

Signature

TEQIP Third Audit Report			
Name of the Auditor	Prof. P.M.PRASAD	Dates of Audit	10th -11th OCT, 2006
Name of the Institution	JNTU COLLEGE OF ENGINEERING	Location	KUKATPALLY, HYDERABAD
2. Performance Audit - Implementation of Institutional Reforms Contd...			

Sl. No.	Aspect related to Project Implementation	Perceived Score, out of 10	Auditors Observations/Suggestions
5.	Establishment of four funds and their sizes	9.0	Rs. 186 lakhs Fund established for the four purposes. Strengthen continuously.
6.	Institution of improved service package for faculty	7.0	As per State government regulations. Provision must be made to recognize merit and creativity.
7.	Offer of incentives to faculty	8.5	Increased deputation to International and National Conferences. CAS scheme of the UGC being implemented. Freedom of undertaking Consultancy work.
8.	Mechanisms for self –correction and improvement	10.0	Exists via fast track implementation of Projects.

Note: Perceived score is the one assessed by the Auditor based on FGDs, discussions with Principal/ Director and others, visits to various facilities and the impression based on the Tally summary sheet printed from the software for each group

Signature

TEQIP Third Audit Report			
Name of the Auditor	Prof. P.M.PRASAD	Dates of Audit	10th -11th OCT, 2006
Name of the Institution	JNTU COLLEGE OF ENGINEERING	Location	KUKATPALLY, HYDERABAD
3. Performance Audit - Improvement in Administrative and Managerial Efficiencies			

S. No.	Aspect related to Project Implementation	Perceived Score, out of 10	Auditors Observations/Suggestions
1.	Modernization and decentralization of administration and financial management	9.0	Decentralized to a large extent. Financial automatically not complete.
2.	Responsiveness to students academic and non-academic requirements	9.0	Digital Library facility and enhanced working hours. Computer facility well utilized
3.	Responsiveness to faculty requirements	9.0	Administration sensitive to the faculty needs. Student to faculty ratio should be improved to 1:10
4.	utilization of institutional resources	8.5	Good sharing of resources, networking within and outside the institution, interactive seminars and workshops
5.	Maintenance of academic and non-academic infrastructure and facilities	7.5	Satisfactory despite non recruitment of supporting staff (technical) due to reasons beyond the control of the college (State Govt policy)

Note: Perceived score is the one assessed by the Auditor based on FGDs, discussions with Principal/ Director and others, visits to various facilities and the impression based on the Tally summary sheet printed from the software for each group

Signature

TEQIP Third Audit Report

Name of the Auditor	Prof. P.M.PRASAD	Dates of Audit	10th -11th OCT, 2006
Name of the Institution	JNTU COLLEGE OF ENGINEERING	Location	KUKATPALLY, HYDERABAD
4. Performance Audit - Quality of Education, Training and Services			

S. No.	Aspect related to Project Implementation	Perceived Score, out of 10	Auditors Observations/Suggestions
1.	Accreditation status	10.0	NBA Accredited in 2005
2.	Relevance of curricula and syllabi	9.0	Appropriate revision of curricula and syllabi being implemented gradually
3.	Use of modern teaching/learning aids and methods	9.0	Very Good. E-class room with video conferencing setup.
4.	Provision of opportunities to students to improve their learning	9.0	College provides ample opportunities for class room and interactive learning
5.	Interaction with Industry	8.5	Very satisfactory. For improved interaction the number of faculty need to be increased

Note: Perceived score is the one assessed by the Auditor based on FGDs, discussions with Principal/ Director and others, visits to various facilities and the impression based on the Tally summary sheet printed from the software for each group

Signature

TEQIP Third Audit Report

Name of the Auditor	Prof. P.M.PRASAD	Dates of Audit	10th -11th OCT, 2006
Name of the Institution	JNTU COLLEGE OF ENGINEERING	Location	KUKATPALLY, HYDERABAD
4. Performance Audit - Quality of Education, Training and Services (Contd...)			

6.	Placement through campus interviews	8.0	Excellent placement. 483 students [>70%] offered jobs via campus interviews. The remaining go for higher studies abroad or in India
7.	Training and services offered	8.5	Quite satisfactory

Note: Perceived score is the one assessed by the Auditor based on FGDs, discussions with Principal/ Director and others, visits to various facilities and the impression based on the Tally summary sheet printed from the software for each group

Signature

Auditors Report (Third)			
Name of Auditor	PROF. P.M.PRASAD	Dates of visit	10th -11th OCT, 2006
Name of Institution	JNTU COLLEGE OF ENGINEERING,	Location	KUKATPALLY, HYDERABAD

Departments Visited	Civil Engineering, Electrical & Electronics Engg., Mechanical Engg., Electronics & Communications Engg., Metallurgical Engg., and Computer Science & Engineering
Facilities Visited	Departmental Offices, Library, Student Hostels
Discussions held with	Governing Body Members, Principal, TEQIP nodal officer, Vice Principal, OSD, Deans, Heads of the Departments, Professor in charge of Placement, Faculty Members and Students

ACTION TAKEN BY JNTUCE ON THE SECOND AUDIT REPORT

The College ha taken a positive view and the response is healthy. Status of the implementation of the 17 suggestions Appended. In summary ...

Implemented ... TWO [10 , 16]

Partially implemented or being taken up ... SEVEN [4, 7, 11 – 14 , 17]

Being pursued with the university ... FOUR [1, 2, 5, 6]

To be placed before the BoS ... TWO [3, 8]

To be taken up at an appropriate time ... [9, 15]

In short whatever can be done by the College is being done and the other matters are being taken up with the University.

OBSERVATIONS AND SUGGESTIONS DURING THE 3RD AUDIT

OBSERVATIONS

1. TEQIP Grant is being utilized effectively. Utilization of new equipment is 30% to Full .
2. Projects are being implemented speedily. Modernization being undertaken speedily.
3. All the Teaching Laboratories, except those of the English Department, are being strengthened.
4. Sensitive to the needs of changing requirements.
5. Noticed an all round enthusiasm to use TEQIP for taking the College forward.

SUGGESTIONS FOR FURTHER IMPROVEMENT

1. Strengthen the research component by procuring more of sponsored R&D Schemes and consultancy work
2. The English Language laboratory is doing exemplary work and the Department of Humanities is also doing well. Adequate financial support must be provided to strengthen these two.
3. Increase the number of full time Ph.D scholars by hiring them Under the above grants.
4. Take steps to get in to the Quality Improvement and Faculty Development programmes [QIP , FDP] of the AICTE.
5. Increase the quantum of non-formal net working.
6. Strive to get out of the extra work load in conducting examinations work for the affiliated Colleges unless some 10-20% extra Faculty is made available for this purpose.
7. Strive to get much more Autonomy in all respects from the University to achieve all round excellence.
8. To realize the full potential a “better work culture” of longer working hours and providing amenities round the clock to students and researchers is a must.

Signature of the Academic Auditor

JNTU COLLEGE OF ENGINEERING, KUKATPALLY, HYDERABAD
COMPLIANCE REPORT ON THE SUGGESTIONS MADE BY THE SECOND PERFORMANCE AUDIT COMMITTEE DURING
APRIL, 2006

Sl.No	Suggestions	Compliance
1	Core maintenance handymen may be appointed on contract basis as there is a ban from the Government for regular appointments	The University has the already initiated to identify the non-teaching and support staff / maintenance staff requirement for all the constituent colleges. Once the approval is obtained from the government the notification would be issued.
2	A stenographer with computer knowledge may also be appointed on contract basis, for each head of the department	Being represented to the University and the appointments would be taken up after the clearance is obtained.
3	After studying carefully the existing credit systems at higher institutions in the country and abroad, an improved credit system may be adopted	The matter will put forth in the next Board of Studies (BoS) meeting
4	The University Administration has decided to aim at providing 100% residential accommodation for faculty and students for which good grants have been provided and steps have been initiated for the College/University	Yes, the process of 100% Residential accommodation for faculty, staff and students is under process
5	BICS may be redesignated as Beaurau of Sponsored Research & Industrial Consultancy; this change will not pose any problems to the University	The point is being represented to the university as BICS is another constituent unit of the University. Further, it is to furnish that there is a separate cell exclusively for R&D activities of the university
6	One copy of the PhD thesis may be sent for evaluation to an international expert of repute	The process of improving the standards of research has been taken up and the matter is being represented to the University
7	Advanced Technology Development and Transfer cell be established by the University in which an incubation centre forms a part	Incubation centers are being established in the campus, the construction activity of the building is under progress
8	The subjects, Intellectual Property Rights and Public policy be introduced at post-graduate level. History of Science & Technology and industrial psychology be introduced at UG level for all branches.	Will be placed before the next Board of Studies (BoS) meeting.
9	Illumination Engineering laboratory be established in the department of Electrical Engineering for which additional funds need to be provided from TEQIP in the second phase. It will bring industrial consultancy work to the college as the lighting industry is growing in a big way.	Being proposed in the II phase of TEQIP funds
10	Sports & Gym facilities be made available during holidays	Yes. The facilities are made available during holidays.
11	Intranet facility to be provided in the hostels.	Being taken up to provide Internet terminals to the hostels.
12	Association of industries for developing modern advanced	Association with industries is already in existence. Efforts

	experimental setups at UG level which will result in greater collaborations between the industries and the departments.	are on to increase further collaboration to have modern advanced experiment setups.
13	Greater involvement of faculty and students in community services through NSS unit of the institution. The students be given additional credits without which they may not participate.	The faculty members started involving actively in community service programmes. Few programmes like repairs and maintains of automobiles, computer literacy, technology & social justice and personality development have already been organized by the faculty. However, the program officer for NSS unit of the college is also working in the similar direction. The issue of giving additional credits to the students will be placed before the next Board of Studies meeting.
14	Student counseling by the teachers for the whole duration of stay of the students in the campus be taken up by the faculty (1 teacher for 20 students).	Students are being counseled by the respective teachers. However grouping of students associated with teachers will be done
15	The merit of the teacher be gauged by the teacher competence and teacher effectiveness.	Will be taken up.
16	The UGC Career Advance Scheme exists for implementation periodically.	Yes. The CAS is implemented periodically.
17	The teachers must try to develop innovative ideas which on marketing may result in entrepreneurship.	The teachers are always encouraged in this direction.