

Subject	Progress Report
Institution	<i>Osmania University College of Technology</i>
Place	<i>O U Campus, Hyderabad, AP</i>
Dates of Mentoring	
Mentors	<i>Professor Nori Prakasa Rao & Professor J S R Subrahmanyam</i>

1. Grant of Autonomies

	Category	Present state	Remarks
i	Managerial Autonomy	Restricted to implementation of TEQIP needs	
ii	Administrative Autonomy	Restricted to implementation of TEQIP needs	
iii	Academic Autonomy	Exists	
iv	Financial Autonomy	Restricted to implementation of TEQIP needs (Please see the last part of the report)	

2. Action Based on Auditor's Report

1. Project Implementation

	Aspect	Observation	
1.1	i	Current Status of Understanding the concept and design of the project among the stakeholders	good
	ii	State of Preparedness to move rapidly with overall project implementation	Promising after this mentoring
	iii	Improved Curricula, syllabi and teaching - learning process.	Regularly being done
	iv	Refurbishment of academic buildings	Needs badly. Process just initiated.
	v	Strengthening and modernization of academic facilities	Being done but needs to be speeded up
	vi	Improvement in overall faculty competence and activities	good
	vii	Operation of formal networking	Collaborative research programmes not initiated yet. Just one seminar conducted under network activity. Considerable part of the allotted money remains unspent.

	viii	Services to community and the unorganized sector	Considering the programmes run at the institute viz. Food Technology and Textiles and the ongoing activities in these sections there is plenty of scope for the activities under services to community. So far only a small activity has been taken up but there are plans for organizing these in near future .
	ix	Implementation of Tribal Development Plan	Achievement is small against plans stated in CIP.
1.2	Action taken by the Mentor to create awareness		Spent lot of time discussing (i)the kind of programmes that can be taken up and (ii) need for taking them. There was an assurance from faculty to take it up seriously in the immediate future.
1.3	Action Plan for the next six months on Services to Community and Economy, Networking and Tribal Development Plans		attached
1.4	Whether action plan attached?		
1.5	Action Plan based Guidance		See 1.2 above.
1.6	Observed Bottlenecks		Several Faculty positions remain vacant. Existing faculty is loaded with other activities like modernizing and setting up of laboratories etc. besides teaching and research.
Suggestions made / Assistance sought from NPIU			
<p>The view of NPIU regarding (i) Services to Community and Economy, (ii) Networking and (iii) Tribal Development Plans along with its importance has been reemphasized in the meetings with faculty and Governing Body.</p> <p>The institute has been cautioned that the continuance of TEQIP support is contingent on its active involvement on the above activities. The mentors have been assured that the faculty of the institute will take it up seriously and there will be a perceptible progress made on this front by the time of next mentoring.</p>			

2. Implementation of Reforms

	Aspect	Observation
2.1	Current Status of each Reform in the Institution	
	i	Creation of Institutional ambience conducive to achievement of high Institutional standards Needs a considerable improvement.
	ii	Introduction of flexibility in programme offerings Being taken up in the meeting of Board of studies.
	iii	Usage of continuous assessment for evaluation of students' academic performance Exists and is good
	iv	Appraisal of teachers' performance by students Exists and is good
	v	Establishment of four funds and their sizes Funds have been created and mentors have drawn the attention of the Principal to the NPIU's suggestions on how to contribute to and operate these corpus funds.
	vi	Institution of improved service package for faculty Faculty is encouraged to participate in Seminars, Workshops and publish papers. Expenses for all these activities are borne by the institute.
	vii	Offer of incentives for faculty
	viii	Mechanism for self-correction Filled in forms of "Students appraisal of faculty" are given to the faculty for identifying the limitations , if any, and get over them.
2.2	Action taken to guide institution / BoG in implementing the reform.	Requested the BoG to accelerate the civil works necessary to create Institutional ambience conducive to achievement of high Institutional standards and use TEQIP support more productively.
2.3	Information to the NPIU re. action required to be taken at the state level.	-----
2.4	Hurdles and bottlenecks and suggestions for removing the hurdles.	Please see 2.2 above.
2.5	Time to Time progress in putting the reform in place	Will be monitored more closely from now on.

3. Improvement in Administrative and Managerial Practices			
	Aspect		Observation
3.1	Current Status		
	i	Modernization and decentralization of administration and financial management	Financial powers have been given to the section heads to some extent.
	ii	Increased responsiveness to students academic and non-academic requirements	Exists but e-administration is needed
	iii	Increase responsiveness to faculty requirements	
	iv	Increased utilization of institutional resources	satisfactory
	v	Maintenance of academic and non-academic infrastructure and facilities	Needs considerable improvement
3.2	Requirement of the Institution		Computerization of all administrative activities.
3.3	What guidance has been provided?		Stressing on what needs to be done the faculty is advised to start the campus-wide networking activity immediately
3.4	What action has been planned?		Job is being tendered.
4. Progress in implementation of other components covered under Institutional Development			
Obtaining NBA Accreditation			
4.1	i	The current status of accreditation	Programmes have received accreditation.
	ii	Improved Relevance of curricula and syllabi	Done on a continuing basis
	iii	Use of Modern teaching / learning aids and methods	Activity needs to be scaled up.

	iv	Provision of opportunities for students to improve their learning	Found to be inadequate
	v	Interaction with Industry	Only through student projects.
	vi	Placement through Campus Interviews	good
	vii	Training and services offered	Nothing special to mention.
4.2	Guidance provided by mentors		Suggested to create Digital library and work towards sharing of resources by the networked institutions along with utilization of e-learning material available at various places in India and abroad has been suggested. The progress on civil works is to be accelerated, campus-wide networking activity should get going immediately.
4.3	Bottlenecks / hurdles faced		
4.4	Suggestions / Recommendations		
5. Revision / Restructuring / Re-orientation of existing Programmes			
Aspects		Current Status	
5.1	restructuring / reorienting / revising programmes		Going on a regular basis.
	setting up modern laboratories related to the changes in programmes		Equipment has been acquired under TEQIP. While some of the equipment has been installed and is functioning some equipment is still to be installed.
	training of faculty and staff to meet the new changing needs of the programmes		Can be gauged only during the next mentoring.
5.2	Guidance provided		Asked the section heads to hasten up the process and works on the next lists of equipment to be procured section- wise.
5.3	Hurdles / bottlenecks		Faculty feels that the hurdles are over now.

5.4	Suggestions / Recommendations		See 5.3 above.
6. Starting of New Programmes			
	Current Status		
6.1	i	New Programmes	One programme is slated to start w e f the next academic year.
	ii	Setting up Laboratories for new programmes	Being done
	iii	Training up faculty to man the new programmes	Preparation is on.
6.2	Guidance provided		Stressed on the need for making good use of e-resources and taking the teaching support from experts wherever needed to successfully launch the new programmes
6.3	Bottlenecks / Hurdles		

General Impression, suggestions and Recommendations	
<p>The academic activity and the research activity are found to be very good in the Institute. The are good publications in national and international journals contributed by the faculty</p> <p>The undergraduate and postgraduate programmes being run are important from the point of view of country's needs and are run in very few places in the country.</p> <p>Students have no difficulty regarding the placement.</p> <p>Institute suffers from acute shortage of regular faculty.</p> <p>Buildings, class rooms and laboratories need extensive refurbishing.</p> <p>The mentoring process has resulted in faculty committing to work with full enthusiasm and show the desired results expected from the recipients of TEQIP support.</p> <p>Mentors desire that the Institute gets the continued support under TEQIP.</p>	