# Technical Education Quality Improvement Programme (TEQIP)

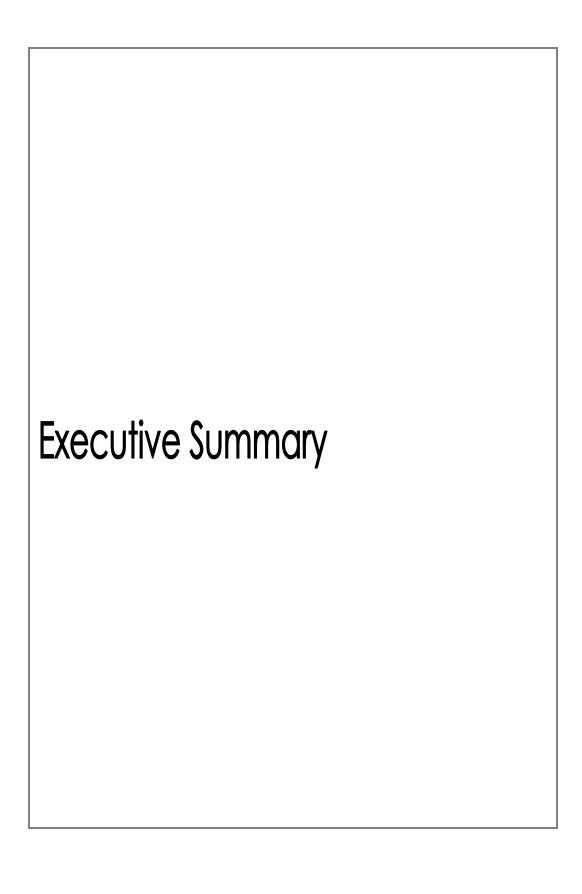
X Joint Review Mission (15th Jan - 30th Jan 2009)

## **National Project Implementation Unit**

Ed.Cil House, 4th Floor, Plot No.18-A, Sector 16-A, Noida - 201301

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#### **EXECUTIVE SUMMARY**

#### **Programme Goals**

The Technical Education Quality Improvement Programme of Governemnt of India (TEQIP) has been conceived in pursuance of the NPE-1986 (as revised in 1992). The Programme aims to upscale and support ongoing efforts of GOI to improve quality of technical education and enhance existing capacities of the Institutions to become dynamic, demand-driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring both at National and International Levels

#### **Programme Objective**

- a) To create an environment in which Engineering Institutions selected under the Programme can achieve their own set targets for excellence and sustain the same with autonomy and accountability.
- b) To support development plans including Synergistic Networking and Services to Community and Economy of competitively selected Institutions for achieving higher standards.
- c) To improve efficiency and effectiveness of the technical education management system in the States and Institutions selected under the Programme.

#### **Main Components**

- 1. Institutional Development
  - i) Promotion of Academic Excellence
  - ii) Networking of Institution for quality enhancement and resource sharing
  - iii) Enhancing quality and reach of services to community and economy
- 2. System Management Capacity Improvement

#### **Important Dates**

i) EFC approval - August 16, 2002

ii) Cabinet approval - December 19, 2002

iii) Signing of Project Agreement with World Bank

World Bank

 $1^{\text{st}}$  cycle States - Feb. 04, 2003  $2^{\text{nd}}$  cycle States - April 12, 2004

iv) Effectiveness of the Project - March 12, 2003

v) Closing of the Project - June 30, 2008

vi) Revised closing of Project - March 31, 2009

#### **Project Cost (Original)**

i) Total Cost - Rs. 1550 crore

#### Sharing of Project cost

• World Bank - Rs. 1250 crore

 Government of India/ State Governments

State Governments - Rs. 300 crore

#### (Revised)

i) Revised cost due to diversion of funds to Tsunami

- Rs. 1378 crore

ii) Present cost because of fluctuation Rs. 1339 crore of exchange rate

i) Earmarked for Centrally Funded **Fund Allocation** 

Institutions and NPIU Rs. 320 crore

ii) Earmarked for State-funded & Self-financing Institutions

Rs. 1019 crore Total -Rs. 1339 crore

**World Bank Credit Terms** 

i) No interest charge

ii) Service charge of 0.75% levied on the disbursed portion of the credit

iii) 5 years Grace Period with 20 years maturity period for repayment of Credit

i) Centrally funded institutions are funded directly by the Ministry of Human Resource Development

Other (State owned and private) institutions are funded by the ii)

respective State Governments

**Project Design & Implementation** 

**Funding Pattern** 

The entire Project at all stages is based on participatory approach. At each stage, stakeholders have been consulted.

The Project is being implemented as per the Project 2. Implementation Plan (PIP) agreed between the Government of India and World Bank.

The complete details of the Project are displayed on NPIU 3. website www.npiu.nic.in

**Participating States** 

In the first cycle the following 6 States are participating:

Haryana

Himachal Pradesh 2.

Kerala 3.

4. Madhya Pradesh

5. Maharashtra

Uttar Pradesh

In the second cycle following 7 States are participating:

Andhra Pradesh 1.

Gujarat 2.

3. Jharkhand

Karnataka 4.

5. Tamil Nadu

Uttarakhand 6.

West Bengal

**Institutions under TEQIP** 

127 Institutions (18 CFIs and 109 State Institutions). Refer Annexure-IV

#### **ACHEIVEMENTS:**

#### **ACADEMIC (since commencement of TEQIP)**

Autonomy

- 7 raconomy	Target	Achievement	
	Tai get	Full Autonomy Substantial Autonon	
Academic Autonomy	100%	64%	31%
Financial Autonomy	100%	87%	13%
Administrative Autonomy	100%	80%	20%
Managerial Autonomy	100%	88%	12%

• Governance through BoG

	Target	Achievement
BoG Created and made functional	100%	96%

#### Creation of Four Funds

	Target	Achievement
Corpus Fund	100%	98%
Staff Development Fund	100%	98%
Maintenance Fund	100%	98%
Depreciation Fund	100%	98%

#### • Accreditation

	Target	Achievement	%
NBA/NAAC Accreditation of courses	1277	Accredited 775	56%
	13//	Applied For 477	35%

• Start of New Programs

	Target	Achievement	%
New UG & PG programs started	164	109	66%

• Filling of Existing Vacancies

	Target	Achievement	%
Faculty Positions	17647	15465	88%
Staff Positions	22546	17575	78%

• Staff Development (during April 1, 2008 to October 31, 2008)

		Target	Achievement	%
Faculty	No.	6443	4745	74%
Faculty	Person Month	1782	1196	67%
Staff	No.	2277	1378	61%
Stall	Person Month	715	344	48%

• Networking among Institutions (during May 1, 2008 to October 31, 2008)

* Nectionally among mist	icacions (aaring ria)	1, 2000 to october	J1, 2000)	
Target		Achievement		%
		No of Activities	Beneficiaries	
Networking Activities	NA	420	27211	NA

• Services to Community and Economy (during May 1, 2008 to October 31, 2008)

	Target	Achievement		%
		No of Activities	Beneficiaries	
Activities for Community and Economy	NA	463	77501	NA

• Tribal Development Plan (during May 1, 2008 to October 31, 2008)

·	Target	Achievement		%
		No of Activities	Beneficiaries	
Tribal Development Plan	NA	236	13216	NA



#### **PROCUREMENT OF GOODS**

The table below gives the figures of Allocation, Actual Expenditure, Committed Expenditure in respect of 13 States and 18 Centrally Funded Institutions (CFIs) as on 31<sup>st</sup> October 2008.

(Rs in million)

	Allocation	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
All States	7866.330	7803.150	10.406	7813.556	99
All CFIs	2433.097	2298.049	9.630	2307.679	95
Total	10299.427	10101.199	20.036	10121.235	98

Out of the Total allocation of Rs. 10299.427 Million for Procurement of Goods for the Programme States and Centrally Funded Instutuions, the Actual and Committed Expenditure as on  $31^{\rm st}$  October 2008 is Rs. 10121.235 Million, which represents 98% of the Allocation.

#### **CIVIL WORKS**

The table below gives the figures of Allocation, Actual Expenditure, Committed Expenditure in respect of 13 States and 18 Centrally Funded Institutions (CFIs) as on 31<sup>st</sup> October 2008.

(Rs in million)

	Allocation	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
All States	797.855	791.455	0.475	791.930	99
All CFIs	198.600	193.472	0.835	194.307	98
Total	996.455	984.927	1.310	986.237	99

Out of the Total allocation of Rs. 996.455 Million for Civil Works for the Programme States and Centrally Funded Instutuions, the Actual and Committed Expenditure as on 31<sup>st</sup> October 2008 is Rs. 986.237 Million, which represents 99% of the Allocation.

#### **FINANCE**

Upto 31<sup>st</sup> October 2008 total Project Life Allocation of the Project is Rs 13393.730 million plus interest earned is Rs. 374.627 million. Cumulative Expenditure is Rs. 12831.727 million, Committed Expenditure is Rs. 134.353 million and Expenditure out of Interest is Rs. 111.124 million. Now out of the total of Rs. 13768.357 million States and CFIs have spent Rs. 13077.204 million representing 98% and the balance allocation inclusive of interest is Rs. 691.153 million.

#### **CATEGORY-WISE FINANCIAL STATUS AS ON 31st OCTOBER 2008**

(Rs. in Million)

Category of Expenditure	Total Project Allocations	Cumulative Exp as on 31.10.08 since inception	Committed Expenditure	Expenditure out of Interest	Total	% Utilization against cumulative expn.
Civil Works	996.455 (7%)	984.927	1.310	2.212	988.449	99
Goods	10299.427 (77%)	10101.199	20.036	53.085	10174.320	98
Consultants' service & Research Studies	89.793 (1%)	74.725	5.341	1.358	81.424	83
Training/Study Tours/Fellowships (Local & Foreign) Workshops	734.339 (5%)	621.102	53.241	33.277	707.620	85
Incremental Operating Cost	789.584 (6%)	680.038	23.178	10.431	713.647	86
Networking of Institutions	269.980 (2%)	210.478	18.987	7.831	237.296	78
Services to Community & Economy	214.152 (2%)	159.258	12.260	2.930	174.448	74
GRAND TOTAL	13393.730	12831.727	134.353	111.124	13077.204	96



#### Reallocation of Programme Life Allocation of CFIs & States in December 2008

The reallocation of Programme Life Allocation (PLA) in respect of 7 CFIs and 5 States is as follows:

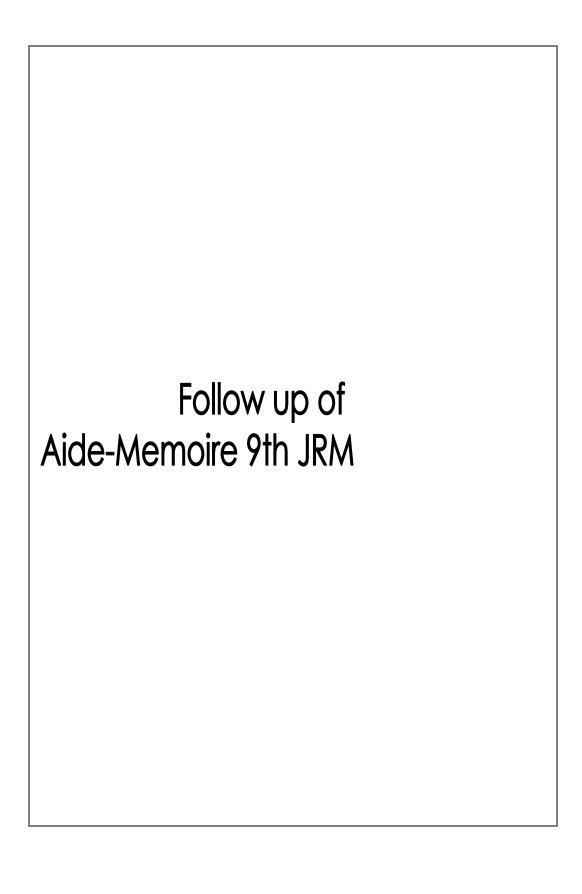
Sr. No.	Centrally Funded Institutions	Present Programme Life Allocation	Revised Programme Life Allocation
1	NIT, Calicut	229.400	211.606
2	MNIT, Jaipur	110.000	85.394
3	NIT, Jamshedepur	99.100	93.729
4	NIT, Kurukshetra	190.000	187.513
5	NIFFT, Ranchi	135.600	93.819
6	NIT, Srinagar	100.000	79.252
7	NIT, Surathkal	238.400	218.654

Sr. No.	Programme States	Present Programme Life Allocation	Revised Programme Life Allocation
1	Andhra Pradesh	1417.834	1452.834
2	Himachal Pradesh	72.420	79.953
3	Maharashtra	1590.594	1625.594
4	Tamil Nadu	941.630	961.630
5	West Bengal	1435.970	1470.970

The States and CFIs have been requested to forward the changes in the category wise allocation.

#### **Utilization of Programme Life allocation under TEQIP**

Intially the programme was negotiated for 189.000 million SDRs. Subsequently 26.529 million SDRs were diverted for Tsunami by DEA, reducing the allocation to 162.471 million SDRs. An amount of 156.169 million SDRs have been disbursed which is 96.12% of the allocated SDRs and an amount of 6.302 million SDRs were available as on 31st December 2008.



### FOLLOW-UP OF AIDE-MEMOIRE - 9th JOINT REVIEW MISSION

	Recommendations	Action Taken
AC	ADEMIC	
1	Follow-up on assurances given by the States of Uttar Pradesh and Jharkhand, schedule to be adhered.	<ul> <li>Updated status (as on January 5, 2009) of the action taken upon the recommendations and agreements made during focused discussion have been submitted by States of Jharkhand and Uttar Pradesh. However, these need to be discussed during 10<sup>th</sup> JRM.</li> </ul>
2	Performance audit and mentoring Institutions, which are having low calculated scores or reduced, calculated scores to the previous audit to critically analyze the reasons and take remedial action based on the tally sheet audit/ mentor reports.	<ul> <li>Twenty such institutions are identified and have been advised to analyze the reasons and take remedial action based on the tally sheet.</li> <li>A report on quality performance audit including action taken by SPFUs/Institutions is being prepared separately for 10<sup>th</sup> JRM.</li> </ul>
3	<ul> <li>Accreditation</li> <li>Regular meetings with AICTE/NBA to follow-up TEQIP program applications.</li> <li>Submission of applications for accreditation and follow-up action for obtaining accreditation by March, 2009.</li> </ul>	<ul> <li>Data on accreditation status as on Oct 31, 2008 is summarized below:         <ul> <li>No. of eligible courses</li> <li>1377</li> <li>No. of accredited courses</li> <li>775 (56%)</li> <li>No. of courses under assessment: 477 (35%)</li> </ul> </li> <li>Discussions held with Dr Dinesh, Advisor (NBA) and sent him a letter on Nov 19, 2008, requesting for quicker action on the 'Applied For' cases.</li> </ul>
4	Faculty and Staff Training  a) Period of training to be increased. b) Pedagogy training to be given to all teachers in Project Institutions.	<ul> <li>States and Institutions have been advised to depute faculty for training minimum of one week period. Duration of faculty training has improved significantly over 9<sup>th</sup> JRM.</li> <li>Pedagogy training for faculty in six batches during Sept 2008 - January 2009 at ESCI Hyderabad, is being organized. Training of six batches (140 teachers) is completed. The training shall be continued in future too for remaining teachers.</li> </ul>
5	Recruitment of faculty and staff All States, CFIs and GOI should take adequate steps to remedy delay in creation of posts and filling-up.	<ul> <li>States and Institutions have been advised to take appropriate steps for filling-up the vacancies in faculty/staff positions. Updated data of faculty and staff positions is being compiled and given in Chapter III.</li> </ul>



#### Networking SPFUs and Institutions have been advised SPFU to increase efforts to along with guidelines to enhance and facilitate joint activities and studentsfacilitate networking among centered activities, projects on community Project institutions. oriented real-life problems involving Services to community and maximum of students and teachers, and put **Economy** Each institution to identify mechanisms in place to identify the specific weaknesses of students and remedial action specific activities involving taken. Each institution has prepared an action maximum number of students plan for minimum of three activities in & faculty to ensure real and networking, services to community lasting benefits to community. Identify real life economy and TDP. based student-projects for the year students and Reports on Networking, Services to Community & Economy and TDP are being solving the problems of the community. prepared separately for 10<sup>th</sup> JRM. **TDP** Mechanism to identify the specific issues related disadvantaged and academic weaknesses of students to be developed remedial and action taken. Action Invitation, Statewise action plans have been developed plan: collection. analysis and and compiled. Summary of the same is finalization. appended as Annexure I. **Institutional Reforms** Data pertaining to policy & institutional reforms and development profile have been Collection of institution collected and shared with World Bank. specific data & information on implementation of policy and institutional reforms. a)Assessment on Faculty Assessment on faculty training **Training & Development** to development has already been completed in 32 institutions out of 35. Assessment in be commissioned by the NPIU remaining three institutions is expected to be completed by January 2009. Final report of the assessment will be prepared by an external assessor by February 2009. b) Review of Utilization Instruments and guidelines were revised and **of Resources** to be carried sent to World Bank on December 11, 2008 for out by NPIU/SPFUs/ final comments. Response from World Bank Institutions with assistance received on 06.01.2009. from the Bank. The study is expected to be completed by March 2009. Studies to be conducted • Impact Evaluation study Impact Evaluation is being jointly conducted by NPIU and World Bank. The evaluation is expected to be completed by February 2009.

	<ul> <li>Self Assessment of performance by institutions</li> <li>States Committees to be formed,</li> <li>NPIU, MHRD to review States reports,</li> <li>MHRD/NPIU to prepare national level ICR.</li> </ul>	institutions, States, NPIU and MHRD were sent web-enabled questionnaire pertaining to TEQIP's design, implementation and impact; and role of State Governments, NPIU/MHRD and mentors/auditors. Survey is completed and results of the same along with comments are available on NPIU's website and may be accessed at:  www.npiu.nic.in/pdf/Implementation%20Survey%20Results.zip  • Eleven NITs and five States have completed the exercise of self-assessment, and the remaining ones are expected to complete the same by January 2009.  • State & Institution Reports will be reviewed by NPIU/MHRD/WB in February 2009.
11	Others  • Management Development Training	<ul> <li>System management improvement training programmes at AIT Bangkok for first batch (Oct 13-18, 2008; 13 participants) and second batch (Nov 24-29, 2008; 10 participants) were completed.</li> <li>Management development training for 135 participants (in 5 batches) is being held at MDI Gurgaon during Sept 2008 – Feb 2009. Training of three batches (60 participants) is completed.</li> </ul>



FINAN	CIAL MANAGEMENT	
1	Reallocation of Funds MHRD/NPIU to decide on reallocation of funds (after September 30 <sup>th</sup> , 2008). Meanwhile note regarding availability of funds from CFIs which can not use the funds and which can be allocated to others to be put up to NPD.	Reallocation of funds is done. Details are given in Chapter-V.
2	Financial Audit:	
	Report on disallowance pertaining to the States of Maharashtra and West Bengal to be sent to World Bank. In case, reports are not received, Bank will deduct the amount from subsequent claims. Jharkhand to send compliance report in response to Bank's letter.	Compliance Reports for West Bengal, Jharkhand and Tamilnadu , Maharashtra & UP are sent to WB.
	SPFUs Uttar Pradesh & Tamilnadu to get confirmation from their auditors regarding steps taken compliance with audit reports.	
3	Status of utilization of interest funds	<ul> <li>Information collected and given in Chapter V.</li> </ul>
4	Audit Certificate (2007-08) Report to be sent to World Bank Audit report for all States and CFIs to be sent by 30 <sup>th</sup> September, 2008.	All Audit certificates of Project States & CFIs are sent to World Bank.

PRO	OCUREMENT & CIVIL WORKS	
1	Self-audit reports to be sent by States & CFIs by 31 July, 2008 which to be sent to World Bank.	All States/ CFI's except the NIT Bhopal, Srinagar and NIFFT Ranchi have submitted the Self-audit reports.
		The brief report has been forwarded to World Bank in the first week of September 2008.
2	All States and CFIs should complete all the works settle bills and submit claims by 30 <sup>th</sup> September for Procurement of Goods and Civil Works.	Task completed.
3	Review of ongoing 3 NCB Civil Works contracts	The State of Karnataka, Uttarakhand and West Bengal were visited by NPIU and World Bank officials. Details given in Chapter-III Section-II
		The State of Karnataka has appointed an independent consultant to review the matter of AIT Bangalore. State requested to forward report immediately.
4	Forms for Civil Works to be circulated to all States and information collected and sent report to World Bank by August 2008.	All States/CFI's except the NIT's of Bhopal and Jalandhar have submitted the proforma for Civil Works to NPIU.  The brief report has been forwarded to World Bank in the first week of September 2008.
5	NPIU and NIT Kurukshetra to justify to the appointment of NBCC is acceptable under Bank, procurement guidelines by August 5, 2008.	Task completed.
6	Review of procurement system and strengths in a sample of institutions.	The visit programme for Review of Procurement System and Strength is planned to be conducted in the States namely Andhra Pradesh, Kerala, Maharashtra and NIT's at Calicut and Nagpur.
		Visit to the states of Andhra Pradesh and Kerala and also NIT Calicut is completed.  Visit to Maharashtra will be completed after
		10 <sup>th</sup> JRM
7	Customization of procurement manual	Procurement Manual will be finalized by 15 <sup>th</sup> January 2009 after taking feedback from all States/ CFI and the select representatives.

# Chapter I

# Legal Covenants and Reforms

- Compliance with Legal Covenants
- Reforms

#### **CHAPTER - I**

#### **LEGAL COVENANTS AND REFORMS**

#### 1.1 COMPLIANCE WITH LEGAL COVENANTS:

Most Legal Covenants have been complied with. Since most States were facing problems in issuing guidelines for some of the Legal Covenants such as changing existing funding patterns of institutions to Block Grant due to lack of models and clarity of the implications involved in implementation of such Covenants, NPIU with the assistance of the experts developed a Guideline Document for Implementation of Reforms. The GOs of the States and MHRD were also attached to the guide document to assist States in getting relevant approvals and operationalzing the reforms.

The details of status of compliance with Legal Covenants are presented for CFIs & States in Table No. 1.1A & 1.1B respectively:

Table 1.1A Status of Legal Covenants for CFIs (as on 31.10.2008)

S. No.	Legal Covenants	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R
1	Grant of autonomies																		
-	a) Academic autonomy	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	b)Financial autonomy	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	c) Administrative	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y
	autonomy		-	-			-					-	-			-	-		
	d) Managerial	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	autonomy																		
2	Changing pattern of non-plan funding to block grant basis	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
3	Encouraging	Υ	Υ	I	Υ	Υ	Υ	Υ	Υ	Υ	Υ	I	Υ	Υ	I	Υ	Υ	Υ	Υ
	establishment of			Р								Р			Р				
	corpus, staff																		
	development,																		
	depreciation and																		
4	maintenance funds Encouraging	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
1 4	institutions to increase	'	'	'	ļ	'	'	!	ļ '	'	ļ !	'	<b>'</b>		'	'	'	'	'
	recovery of cost of																		
	education																		
5	Permitting institutions	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	to generate, retain and																		
	utilize the revenue																		
	generating by them																		
	through a variety of																		
	activities																		
6	Encouraging	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	networking of																		
	institutions				\ <u>'</u>	\ \		\ <u>\</u>	\ <u>'</u>	\ <u>'</u>	\ <u>'</u>	\ \	\ <u>'</u>	\ <u>'</u>		\ <u>\</u>		\ <u>\</u>	
7	Formulating a policy to enable institutions to	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	fill up all existing																		
	teaching and staff																		
	vacancies																		
8	Ensuring that project	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	institutions imp-lement																		
	the agreed institutional																		
	reforms																		
9	Carrying out of the 2	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	independent																		
	performance audits	L.	L.	L.		L.	L.		L.,	ļ.,	L.,	<u> </u>	L.,	ļ.,	L.	L.	L.	L.	<u> </u>
10	Ensuring imple-	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	mentation of TDP by																		
	each Programme																		
	Institutions							l			l								

S. No.	Legal Covenants	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	P	Q	R
11	Submission of audit reports of NPIU and Centrally sponsored institutions		REGULARLY DONE EVERY YEAR																
12	Preparation and sub-mission of Financial Management Reports	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
13	Submission of annual training and tour program by April 30 each year	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
14	Preparation of National targets for Output Indicators	Y	Y	Y	Y	Y	Y	Υ	Υ	Υ	Y	Υ	Υ	Υ	Y	Υ	Υ	Υ	Υ
15	Formation of National Steering Committee		CONSTITUTED ON 7 <sup>th</sup> OCTOBER 2005																

Y = YES, N = No,

IP = In Process

- Motilal Nehru National Institute of Technology, Allahabad Maulana Azad National Institute of Technology, Bhopal National Institute of Technology, Calicut National Institute of Technology, Durgapur National Institute of Technology, Hamirpur Malaviya National Institute of Technology, JLN Road, Jaipur Dr BR Ambedkar National Institute of Technology, Jalandhar
- National Institute of Technology, Jamshedpur National Institute of Technology, Kurukshetra
- J. K.

- Μ.
- National Institute of Technology, Kuruksnetra
  Visvesvaraya National Institute of Technology, Nagpur
  National Institute of Foundry & Forge Technology, Ranchi
  National Institute of Technology, Rourkela
  National Institute of Technology, Silchar
  National Institute of Technology, Srinagar
  Sardar Vallabh Bhai National Institute of Technology, Surat
  National Institute of Technology, Surathkal
- National Institute of Technology, Surathkal National Institute of Technology, Thiruchirapalli National Institute of Technology, Warangal



#### 1.1 B Status of Legal Covenants for States (as on 31.10.2008)

S. N.	Legal Covenants	AP	GU	НА	HP	JR	KA	KE	MP	МН	TN	UT	UP	WB
1	Grant of autonomies		•	I	I		I	I		•	ı	•	I	
	a) Academic autonomy	9F 3S2	1F 5S1	5F	3S2	1F 3S1	12F 2S1	5S2	1F 6S2	12F 5NG	8F 2S2 1NG	1F 3S2	10F	3F 8S2
	b) Financial autonomy	12F	1F 5P	5F	3P	4F	12F 2P	4F 1P	7F	12F 5P	11F	3F 1P	10F	11F
	c) Administrative autonomy	12F	1F 5P	5F	3P	1F 3P	7F 7P	4F 1P	7F	12F 5P	11F	3F 1P	10F	11F
	d) Managerial autonomy	12F	1F 5P	5F	3P	4F	14F	4F 1P	7F	12F 5P	11F	3F 1P	10F	11F
2	Changing pattern of non-plan funding to block grant basis to publicly funded and aided institutions	Y(P)	Y(P)	Y	N	N	Y(P)	N	Y(P)	Y(P)	Y(P)	Y(P)	Y(P)	Y(P)
3	Providing funds to private institutions	Υ	NA	Y	NA	Y	Y	Y	NA	Y	NA	Υ	Y	Y
4	Providing prompt and adequate funds to project institutions in a timely manner	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
5	Encouraging establishment of corpus, staff development, depreciation and maintenance funds	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
6	Encouraging institutions to increase recovery of cost of education	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
7	Permitting institutions to generate, retain and utilize the revenue generating by them through a variety of activities	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
8	Encouraging networking of institutions	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
9	Formulating a policy to enable institutions to fill up all existing teaching and staff vacancies	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
10	Ensuring that project institutions implement the agreed institutional reforms	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
11	Having in place a fully operational SPFU with adequate staff and resources as provided in the PIP	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
12	Carrying out of the 2 independent performance audits	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y



S. N	Legal Covenants	AP	GU	НА	HP	JR	KA	KE	MP	МН	TN	UT	UP	WB
13	Ensure preparation of Annual Faculty and Staff Development Plans by each participating Institution by March each year, compile the Plan for the whole State and forward the same to NPIU by March end, so that a National Level SD Plan reaches World Bank by April each year	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
14	Ensuring implementation of TDP by each project institutions	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
15	Submission of financial audit reports of SPFU and state sponsored institutions	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
16	Preparation and submission of Financial Management Reports	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
17	Submit consolidated Audit Certificate by 30 <sup>th</sup> September each year	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

F-Full, S1-Significant, S2=Substantial, P=Partial, NG-Not Granted

Y = Yes N = No Y(P) = Partial

NA = Not Applicable IP = In Process

Eighty one institutions are enjoying full academic autonomy, 10 significant and 30 have been granted substantial academic autonomy. More than 80% institutions have full financial, administrative and managerial autonomies while remaining institutions are growing with substantial autonomies. All institutions have established four funds except 3 NITs where it is in progress. Block grant scheme is introduced fully in 1 State, partially in 9 and yet to be implemented in 3 States & Centrally funded institutions. Other legal covenants are almost complied by all States and Centrally funded institutions.

#### 1.2 REFORMS

Reforms are the key to the success of the Programme. The State Governments are also supporting implementation of reforms through appropriate policy formation and ensuring execution. The brief on achievements in implementation of various reforms is given below.

Most institutions have been able to introduce reforms like student performance evaluation, performance appraisal by students and teacher counseling, provide non financial incentive to faculty for offering continuing education programme, consultancy and conducting research, friendly management system for staff and students, governance system with participation of stakeholders, establishing four funds, utilization of resources etc.

A mechanism for regular quality performance audit is in place and seventh & last audit report is presented as a separate document.

The current status of implementation of reforms for Centrally Funded Institutions and States is depicted in **Table 1.2A & Table 1.2B** respectively.



S. No.	Academic Reforms	Alb	Bhp	Cal	Dpr	Hpr	Jpr	Jdr	Jamr	Kur	Npr	Ran	Rki	Sil	Sri	Sur	Skl	Tir	War
1.	Flexibility in academic prog.																		
	Multi-level and multi-background entry	0	1	1	1	1	1	1	0	1	0	1	1	0	0	0	1	0	1
	Credit exemptions	0	1	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	0
	Credit transfers	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	Credits accumulation	1	1	1	1	1	1	1	0	1	1	0	1	1	0	0	1	0	1
	Wide choice of electives	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
2.	Student performance evaluation	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
3.	Performance appraisal by students, and teacher	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
4.	Faculty incentives for CE, cons., comm services, R&D	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1
5.	Recognizing merit of teachers	0	1	1	1	1	1	1	1	0	1	1	1	0	0	1	1	1	1
5.	Packages to attract and retain quality faculty	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	1	1
7.	Maintaining record of graduates and regular tracer studies	1	0	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1
8.	Governance system with participation of stakeholders	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
9.	Delegation of decision making, powers to senior functionaries with accountability	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
10.	Friendly management system to staff and student	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
11.	Establishment of funds:				<u> </u>		I	<u> </u>			l	I		I	I			1	
	Corpus	1	1	0	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1
	Staff development	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	Depreciation	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
	Maintenance	1	1	0	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1
12.	Recovery of cost of education	0	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1
13.	Utilization of resources and reducing wastage	1	0	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1
14	Mechanisms for regular quality and efficiency audit	1	1	1	1	1	1	1	1	0	1	1	1	0	0	1	1	1	1



										Ta	able 1	.2B S	Status	s of I	mple	ment	ation	of R	eforn	ıs-Sta	ites (	As or	Octo	ober 3	31, 2	008)														$\neg$
S. Number of Insti			AP			GUJ			HAR			НР			JHR			KAR			KER			MP			MHR			TND			UP			UTTR			WB	
		Α	В	С	А	В	С	А	В	С	A	В	С	A	В	С	A	В	С	A	В	С	A	В	С	A	В	С	A	В	С	A	В	С	A	В	С	Α	В	С
. Flexibility in acad	lemic prog.				!				!							1													!		-	1		l .		1	!			$\neg$
Multi-level and mi entry	ulti-background	0	12	12	4	6	6	3	5	5	0	3	3	0	3	4	3	14	14	1	5	5	7	7	7	4	17	17	8	11	11	7	9	10	2	4	4	8	11	11
Credit exemptions	s	3	6	12	2	6	6	0	4	5	0	0	3	0	0	4	2	14	14	1	1	5	5	3	7	3	6	17	2	6	11	2	2	10	1	1	4	4	11	11
Credit transfers		0	5	12	4	6	6	0	0	5	0	0	3	0	1	4	1	14	14	1	1	5	3	2	7	3	5	17	1	4	11	1	1	10	2	1	4	4	11	11
Credits accumulat	tion	0	10	12	3	4	6	0	4	5	0	0	3	0	2	4	1	14	14	0	1	5	1	3	7	3	4	17	2	4	11	3	1	10	2	1	4	3	11	11
Wide choice of ele	ectives	0	10	12	4	6	6	0	5	5	0	3	3	0	2	4	1	14	14	3	5	5	5	5	7	3	17	17	5	9	11	6	7	10	1	3	4	4	11	11
. Student performa	ance evaluation	2	12	12	5	6	6	1	5	5	3	3	3	0	4	4	8	14	14	3	5	5	5	7	7	3	17	17	3	11	11	9	10	10	4	4	4	7	11	11
Performance appr and teacher couns		1	11	12	4	5	6	1	5	5	3	3	3	0	4	4	10	14	14	6	5	5	5	7	7	1	17	17	6	11	11	9	10	10	5	4	4	7	11	11
<ul> <li>Faculty incentives comm services,</li> </ul>		2	12	12	4	6	6	2	5	5	3	3	3	0	4	4	8	14	14	3	5	5	6	7	7	3	17	17	7	11	11	8	9	10	4	4	4	6	11	11
. Recognizing merit	t of teachers	4	12	12	5	4	6	0	5	5	0	3	3	0	3	4	6	14	14	1	3	5	3	7	7	1	17	17	3	11	11	4	9	10	3	4	4	3	11	11
Packages to attrac	ct and retain	3	12	12	3	4	6	2	5	5	0	1	3	0	3	4	7	14	14	1	2	5	2	2	7	0	17	17	4	11	11	6	8	10	2	1	4	5	11	11
. Maintaining record	rd of graduates and	3	11	12	4	6	6	1	5	5	0	3	3	0	4	4	5	14	14	5	5	5	1	6	7	2	17	17	5	11	11	4	8	10	2	4	4	4	11	11
Governance syste participation of st		2	12	12	4	6	6	2	5	5	0	3	3	0	2	4	6	14	14	2	5	5	5	7	7	2	17	17	3	11	11	5	6	10	3	4	4	7	11	11
Delegation of deci powers to senior f accountability		3	12	12	2	6	6	3	5	5	0	3	3	0	3	4	7	14	14	2	5	5	1	7	7	0	17	17	4	11	11	8	7	10	3	4	4	4	11	11
Friendly managen staff and student	ment system to	2	12	12	1	6	6	2	5	5	3	3	3	0	3	4	2	14	14	0	5	5	1	7	7	0	17	17	3	11	11	3	10	10	2	4	4	3	11	11
Establishment of to	funds:		1			1	1						1	1		I	l	1	1		I									<u> </u>	1	I		I						
Corpus		0	12	12	0	6	6	2	5	5	0	3	3	0	4	4	0	14	14	0	5	5	7	7	7	1	17	17	5	11	11	2	10	10	2	4	4	4	11	11
Staff developmen	nt	3	12	12	0	6	6	2	5	5	0	3	3	0	4	4	0	14	14	0	5	5	6	7	7	1	17	17	6	11	11	2	10	10	1	4	4	2	11	11
Depreciation		0	12	12	0	6	6	2	5	5	0	3	3	0	4	4	0	14	14	0	5	5	6	7	7	1	17	17	6	11	11	8	10	10	1	4	4	3	11	11
Maintenance		2	12	12	0	6	6	2	5	5	0	3	3	0	4	4	0	14	14	0	5	5	6	7	7	1	17	17	1	11	11	2	10	10	1	4	4	2	11	11
2. Recovery of cost of	of education	2	11	12	1	2	6	2	5	5	0	3	3	0	2	4	4	14	14	2	4	5	4	7	7	0	12	17	2	11	11	4	8	10	1	2	4	4	11	11
Utilization of resormastage	ources and reducing	2	12	12	3	6	6	3	5	5	3	3	3	0	4	4	7	14	14	0	5	5	4	7	7	2	17	17	6	11	11	4	9	10	3	4	4	6	11	11
Mechanisms for re efficiency audit	egular quality and	4	12	12	4	6	6	3	5	5	3	3	3	0	4	4	6	14	14	1	5	5	3	7	7	2	17	17	7	11	11	5	9	10	3	4	4	4	11	11
Pre-Project (Base	seline June 03)	1	<u> </u>	<u> </u>	В	Preser	nt Stati	us (As	on 31s	t Octo	ber 20	08)	1	1		C T	otal Pr	oject 1	L Target	(31st N	l Iarch 2	1 2009) (	as per	CIP)	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1	<u> </u>			<u> </u>	l	l		<u> </u>	ш		



#### **Concluding Remarks**

Most of the States and Centrally funded institutions have performed well in compliance of legal covenants and reforms.

Academic autonomy is granted fully in 81 institutions, significant/substantial in 40 institutions while in 6 institutions (5 in Maharashtra and 1 in Tamil Nadu), it is yet to be granted. The other 3 autonomies i.e. financial, administrative and managerial autonomy are granted fully in more than 100 TEQIP institutions while rests have implemented these partially.

Block grant scheme is implemented only in Haryana while in 9 States, it is either not implemented in all programme institutions of particular State or not in a proper mode. It is yet to be implemented in 3 States & Centrally funded institutions.

Most institutions have been able to introduce all reforms except flexibility in academic programs like credit exemption, credit transfer, credit accumulation which is present only in some PG courses in few programme institutions.

There is also need of making attractive packages for retaining quality faculty and proper mechanism for recognizing merit of teachers.

# Chapter II

## Mentoring and Quality Performance Audit

- Mentoring
- Quality Performance Audit



#### CHAPTER - II

#### MENTORING AND QUALITY PERFORMANCE AUDIT

#### 2.1 MENTORING:

Mentoring is an ongoing process. It needs regular guidance on the various aspects like concept clarity, setting pace of implementation, convincing concerned authorities including the BOG of the institution, etc. Mentors are required to be in continuity of thinking and guide the institutions in the right direction with special attention to the areas where the institution is facing difficulty or lagging behind.

Six rounds of Mentoring have been conducted till date. Seventh round of mentoring is in progress. Significant improvements in all components of the programme is visible and reflects that Mentoring has really helped States and Institutions understand the complexities and implications of reforms and their implementation processes along with other components of the programme.

#### 2.2 QUALITY PERFORMANCE AUDIT:

#### **Purpose and Utility of Quality Performance Audit**

As part of institutional reforms, the Institutions under the Programme are to establish mechanism for Quality performance Audit using external agencies. The findings of these audits are to be used for causing remedial actions to improve performance of the institutions in the Programme implementation.

The conduct of Quality Performance Audit (Evaluations) twice a year is a legal binding on the States/ SPFUs and the GOI/NPIU under the programme.

The first six audits were conducted in Sept/Oct 2005, April/May 2006, Sept/Oct 2006, Mar/Apr 2007, Sept/Oct 2007, and Mar/Apr 2008. The seventh audit was conducted in Oct/Nov 2008. The current audit is assessing (i) degree of progress on a large number of activities envisaged under the Programme and (ii) improvements in short comings noticed by the Auditors during conduct of earlier audit. The evaluation is to be done on the basis of perceived scores of the auditors as well as calculated scores for which a separate software has been developed by NPIU. This exercise is done bi-annually.

The auditors give frank and constructive suggestions/ comments that would be of (a) help in assessing degree/ extent of progress in major components of TEQIP b) help to the institutions to identify areas for improvement in project implementation (c) help to mentors in identifying areas needing priority mentoring attention (d) help to SPFUs and NPIU in facilitating removal of bottlenecks / hurdles causing under-achievement in one or more of the essential activities, and (e) improvements noticed in the shortcomings reported during last audit, and further actions required.

#### **Procedure**

The auditors evaluate performance of Programme Institutions in respect of the following 4 areas and for these the questionnaires have been drawn:

- Implementation of Institutional Projects as per their Concise Institutional Proposals (CIPs)
- Implementation of Institutional Reforms
- Administrative and Managerial Efficiency improvements
- Quality of Education, Training and Services offered by the institution

The Response sheets are administered to four major stakeholders viz. Director / Principal, HODs, Faculty and students through software made by NPIU in presence of auditor. The software updates the database and generates Tally sheets. The institution provides the database to the Auditor in new CD.



#### Auditor's evaluation basis:

- Tally Summary sheet generated from the software after filling the questionnaires by Principal/Director of the institution, HODs, Faculty and Students.
- Focused Group Discussions (FGDs) with HODs, faculty and students.
- Selective visits to labs, workshops, hostels, and campus in general.
- Review of records/documents and discussions with select persons, as considered necessary, to look deeper into utility and relevance of reported actions/ processes.
- One-to-one discussion with the Principal/Director with reference to his/her responses and any other issue considered important.

The auditor gives perceived score for each aspect stated in the individual reports giving a score of zero for highly unsatisfactory / negligible performance and 10 for excellent / highly satisfactory performance. He also reports his observations and suggestions against each aspect.

The auditor provides a Summary Evaluation of institutional performance along with the Audit Report. The perceived score for each of the above mentioned areas and the overall perceived score is to be arrived at on the basis of feeding the perceived scores on various aspects of the areas of performance that accounts for degree of their importance provided by the Auditor into the software. Software generates the Summary Evaluation sheet. Auditor copies these values to the Summary evaluation sheet of Auditor's report and then reports his observations/ suggestions.

The auditor gives his assessment on visible improvements on the shortcomings reported in the previous audit report.

The individual institutional performance audit reports for perceived score are summated at the state level & national level to show status of progress in programme implementation at the respective level. The database CD was provided to NPIU for generating Calculated Scores.

#### Observations

#### First Audit

The following key issues emerged out of the first audit.

- 1. The autonomy and delegation of powers up to the lowest level of functionary along with accountability needs to be in place. It is a difficult task due to the mindset of the stakeholders. A training program on mission mode is needed.
- 2. The large number of vacancies in the faculty of various institutions is a cause of concern. Shortage of well-qualified, competent and stable teachers makes it difficult to concentrate on reforms
- 3. The concept of community service is new to most institutions and needs to be taken up more seriously.
- 4. Flexibility in programs is limited to a few optional subjects only.
- 5. Most institutions follow only the traditional mode of teaching. Modern methods / means are not used. Facilities for self-learning by students are provided but system is not geared to achieve the same.
- 6. The feed back from students for improving the teacher's performance is lower priority. It may be related to shortage of teachers.
- There are hardly any incentives to a meritorious teacher in the system in majority of cases.
- 8. Networking with other institutions has not picked up though some of them are serious.
- 9. Campus-wide Networking is in progress in most institutions.
- 10. Mentoring and handholding of the institution is important particularly in respect of implementation of reforms and achieving academic excellence.

#### Second Audit

The main observations based on second audit are:

- 1. In general there is improvement in performance in the case of most States and Centrally Funded Institutions.
- 2. The progress in reforms is hampered due to non-grant of autonomies particularly administrative, managerial and academic. State institutions cannot fill the faculty vacancies on their own.
- 3. Flexibility in programmes, even in academically autonomous institutions needs to be taken up more effectively.
- 4. Centrally Funded Institutions need formal guidelines from MHRD on the creation of four funds and block grant funding.
- 5. More institutions are adopting system of students evaluation on teachers performance as a means of improvement.
- 6. Networking activities have started but need to be re-inforced.
- 7. An acceptable system of measuring merit of teachers need be evolved, if incentives are to be provided.
- 8. The need of community service as well as process is better understood now.
- 9. The system of auditing and mentoring is making a positive impact and is desirable. Institutions desired that the mechanism be continued.

#### Third Audit

The main observations based on third audit are:

- 1. There is improvement in performance in the case of most States and Centrally Funded Institutions.
- 2. The improvement is slow.
- 3. Tamil Nadu state shows negative growth and deserves to investigate the causes.
- 4. All those Institutions that show negative growth of performance, must stress on mentoring.
- 5. The faculty and staff positions should be filled rationally and a suitable system adopted
- 6. An acceptable system of measuring merit of teachers need be evolved, if incentives are to be provided.
- 7. In General, the curricula and syllabi have been revised in most institutions and the modern methods for teaching learning process have been initiated.
- 8. There is a need to develop a mechanism for self -correction. Mentoring on this account will help.
- 9. More institutions have initiated system of student's evaluation on teachers performance as a means of improvement.
- 10. The Institutions have started the activities under Tribal Development Plan but need considerable improvement.
- 11. Networking activities have started but need to be re-inforced.
- 12. The campus placement has improved.
- 13. The system of auditing and mentoring is making a positive impact and is desirable.



#### Fourth Audit

The main observations based on Fourth Quality Performance Audit are given below:

- 1. There is remarkable improvement in performance (10 to 15%) in the case of most States Institutions and some Centrally Funded Institutions.
- 2. Progress in implementation of project is satisfactory.
- 3. All stakeholders expressed satisfaction with visible improvements in their institutions.
- 4. Equipment have been procured to a large extent, installed and utilized.
- 5. Activities under Services to Community and Economy and formal/ non-formal networking have improved significantly. Though more efforts are required in these areas.
- 6. Implementations of Reforms are given top priority and impressive progress is visible.
- 7. Most states are taking proactive action in granting varied levels of autonomy to institutions.
- 8. Many reforms have been initiated/ planned in anticipation of autonomous status by institutions, reflecting very encouraging signs of progress and proactive approach.
- 9. More efforts are required in making system efficient, though some improvements have taken place.
- 10. Due attention is being given to depute faculty & staff for training, organizing/participation in conferences etc.
- 11. Institutions are making efforts in obtaining national and international patents and also in publications of papers/ articles. Progress is significant in these areas as compared to the situation before commencement of the project.

#### Fifth Audit

The main observations based on Fifth Quality Performance Audit are given below:

- 1. There is improvement in performance in the case of most States and Centrally Funded Institutions.
- 2. In some Institutions, the improvement in performance is slow.
- 3. All stakeholders and even visitors expressed satisfaction with visible improvements.
- 4. Equipments have been procured to a large extent, installed and utilized.
- 5. Professional approach has been evolved to streamline administration and support services.
- 6. Excellent improvement in quality of industries visiting the institutions for campus interviews that has resulted the students getting better packages.
- 7. Rationalization and filling of faculty positions has improved performance.
- 8. Networking facilities and Wi-Fi enabled campus has greatly enhanced the computer access and usage considerably.
- 9. R & D activities have been speeded up. Research ambience is to be developed for its continuation.
- 10. Implementation of reforms and Quality of Education, Training & Services is given top priority and impressive progress is visible.
- 11. Most states have taken proactive action in granting varied levels of autonomy to institutions.
- 12. Due attention is being given to depute faculty & staff for training, organizing/participation in conferences etc.
- 13. Activities under Services to Community and Economy and formal/ non-formal networking have improved but require more efforts in remaining project period.

#### Sixth Audit

The main observations based on sixth audit are given below:

- 1. There is improvement in performance in the case of most States and Centrally Funded Institutions.
- 2. All stakeholders expressed satisfaction with visible improvements.
- 3. Decentralization and delegation of powers with accountability is needed for excellence.
- 4. Equipments have been procured to a large extent, installed and utilized.
- 5. Keenness and positive approach in administration will boost morale of faculty members.
- 6. Time management and resource management needs to be optimized for accelerating academic rigour.
- 7. Quality of Education, Training & Services is given top priority and impressive progress is visible.
- 8. Institutions need to follow-up with NBA for early visits of expert committees of their pending cases vigorously.
- 9. Due attention is being given to depute faculty & staff for training, organizing/ participation in conferences etc.
- 10. Activities under services to community and economy and formal/ non-formal networking have improved but require more efforts in remaining project period.

#### Seventh Audit

The seventh audit has been performed in Oct/Nov 2008 on 122 TEQIP institutions. The main observations are given below:

- There is improvement in performance in the case of most States and Centrally Funded Institutions.
- 2. Excellent progress with positive outcomes is visible in terms of work culture and academic ambience but need sustenance in view of the pressures exerted by increased intake.
- 3. Decentralization and delegation of powers along with automation has improved efficiency and effectiveness of administration and improving managerial functions.
- 4. Equipments have been procured to a large extent, installed and utilized.
- 5. Capacity matrix to improve Industry Institute Interaction and networking for research may be done.
- 6. Quality of Education, Training & Services is given top priority and steady progress is visible.
- 7. Institutions need to follow-up with NBA for early visits of expert committees of their pending cases vigorously.
- 8. Stakeholders expressed satisfaction with placements.
- 9. The system of auditing and mentoring is making a positive impact and is desirable.

### NPIU

The National Average Perceived Score (out of 10) for Quality Performance Audit:

First Audit : 5.9
Second Audit : 6.4
Third Audit : 6.7
Fourth Audit : 7.3
Fifth Audit : 7.9
Sixth Audit : 8.3
Seventh Audit: 8.5

A separate report for seventh quality performance audit is under compilation and the report will be available at NPIU website.

A comparative overview of first to seventh audit at National level and for Centrally funded Institutions is given in **Table 2.1A** and **Table 2.1B** respectively.

The calculated score generated by the software for third to seventh audit at National level and for Centrally funded Institutions are given in **Table 2.2A** and **Table 2.2B** respectively.



											Ta	able	<b>2.</b> 1	ΙΑ	Per	cei	ved	Sc	ore	: C	Com	par	ativ	e A	sse	ssn	nen	t of	Fir	st to	Se	ver	ıth (	Qua	alit	y Pe	rfo	rma	nce	e Au	dit												
Nat	tional level																												_																								
																							Na	ame	of t	he S	State	/ Ca	tego	ry					_							_											
S.					lly F						Н	larya	ana					Ker	rala				l	Jttar	Pra	desh	1			Ма	dhya	Pra	desh	h			M	laha	rash	tra				And	hra F	Prade	esh				Guja	ırat	
No	Project Area	1	П		IV	1	VI	-	+	+	Ш	+	+		VII	-			v	+	VII	+	+	Ш		٧		VII	1	-		+	-	VI V	-	-	+		+	-	ı vı	-	II	+	II IN	-	-	+	+			÷.	VI V
		18/18	9/18	17/1	18/18	918/1	818/1	817/1	8 4/5	4/5	5/5	5/5	5/5	5/5	5/5	6/6	5/5 5	/5 5	/5 5/5	5/5	5/5	12/1	3 7/10	10/10	8/10	10/10	10/10	10/10	7/7	7/7	7/7 7	77 7	7 7	7/7 7	7/7 1	7/17 17	7/17 17	7/17 17	7/171	7/17 17/	17 17/1	17 12/1	2 12/1	12 12	/12 12/	12 12	12 12/1	2 12/1:	2 6/6	6	3/6 6/6	6/6	6/6 6
1	Project Implementation	5.9	7.2	7.0	7.7	8.2	8.6	9.0	6.0	6.5	7.2	7.3	7.9	8.3	8.3	3.9	5.1 5	.2 5	.9 6.0	6.9	7.7	4.6	7.2	6.9	7.4	7.4	8.1	8.0	5.7	6.0	6.2 6	.7 7	.1 7	7.3 7	7.8	6.2 7	7.5	7.5	3.5	3.8 9.	1 9.1	1 6.8	7.	1 8	.0 8.	6 8	9 9.0	9.1	4.4	6	6.0	8.0	9.2 9
2	Implementation of Institutional Reforms	5.1	6.6	7.0	7.6	8.1	8.6	9.0	4.3	6.5	7.0	7.2	7.9	8.1	8.3	3.1	4.3 5	.1 5	.6 5.1	6.6	7.3	4.6	7.0	7.2	7.7	7.8	8.3	8.4	5.4	5.6	6.3 6	.7 6	.9 7	7.0 7	7.4	5.4 6	5.6	5.9 8	3.0 8	3.4 8.	8 8.9	9 6.7	7 7.3	3 7	.9 8.	2 8	6 8.7	8.8	4.1	5	5.1 5.4	1 7.8	9.0 9
3	Administrative and Managerial Efficiency Improvement	5.2	6.5	7.1	7.6	8.2	8.6	9.0	5.1	6.4	7.1	7.0	8.0	8.3	8.3	3.7	6.3 6	.4 6	.9 7.0	7.7	7 8.3	4.6	7.1	7.3	7.6	7.9	8.4	8.5	5.5	5.4	5.9 6	.4 6	.5 7	7.0 7	7.4	6.2 7	1.1 7	7.2 8	3.1 8	3.5 8.	9 8.9	9 7.0	7.6	6 8	.1 8.	4 8	8 8.9	9.0	4.1	6	5.3 6.	1 8.0	8.9 9
4	Quality of Education, Training and Services	6.1	6.6	7.5	8.0	8.5	8.9	9.2	2 6.6	6.9	7.1	7.4	8.1	8.3	8.4	4.7	5.9 6	.6 7	.0 7.1	2 7.6	8.1	4.7	7.2	7.2	8.2	8.0	8.5	8.5	5.5	5.7	6.5 6	.8 7	.0 7	7.3 7	7.7	6.4 7	7.7 8	3.0 8	3.6	3.9 9.	2 9.2	2 7.2	2 7.9	9 8	.5 8.	8 9	1 9.2	9.3	4.9	6	5.2 6.0	7.8	9.0 9
5	Overall Performance	5.5	6.9	7.2	7.7	8.3	8.7	9.1	5.8	6.6	7.1	7.3	8.0	8.3	8.3	3.9	5.4 5	.8 6	.3 6.4	7.1	1 7.8	4.7	7.1	7.1	7.8	7.8	8.3	8.4	5.5	5.7	6.3	.7 6	.9 7	7.2 7	7.6	6.0 7	.2 7	7.5 8	3.3 8	3.7 9.	0 9.1	1 7.1	1 7.8	8 8	.2 8.	5 8	9 9.0	9.1	4.5	5	5.9 5.8	7.8	9.0 9
_				Jha	ırkha	and				-	Ka	arnat	aka				Та	amil	Nad	u				Utta	rakh	and				V	Vest	Beng	gal			-	Hima	acha	al Pra	adesh	1		1	Natio	onal A	Aver	age					•	
S. No		1	Ш	III	IV	v	VI	VII	1	П	III	IV	v	VI	VII	1	11 1	11	v v	VI	VII	1	п	Ш	IV	v	VI	VII	1	П	III r	v	v \	VI V	VII	1	II I	ш	IV	v v	ı vı	1 1	п	- 1	II IN	/ \	/ VI	VII	1				
		1/4	2/4	3/4	4/4	4/4	4/4	4/4	14/1	4 2/14	14/1	414/1	414/14	14/141	0/141	1/11	0/1111	/111	/1111/	111/1	111/1	1 5/5		5/5	5/5	4/5	4/5	4/5 1	1/11	0/111	1/1111	/1111	/11 11	1/11 11	1/11	3/3 3	3/3 3	3/3 :	3/3 :	3/3 3/	3 3/3	3							1				
1	Project Implementation	5.9	4.2	5.9	7.0	8.1	8.0	8.5	6.2	6.2	6.7	7.5	8.0	8.4	8.8	6.9	7.3 6	.5 7	.5 8.3	8.4	8.6	5.6		6.6	7.9	8.0	8.3	8.7	6.7	7.0	7.7 8	.4 8	.5 8	3.8 8	8.9	5.5 5	5.6 5	5.7 5	5.9	7.5 8.	1 8.2	2 5.9	6.5	5 6	.7 7.	3 7.	9 8.3	8.6					
2	Implementation of Institutional Reforms	6.0	4.0	4.7	6.2	7.2	7.4	7.9	6.1	5.9	6.5	7.3	7.9	8.3	8.9	6.4	7.0 6	.4 7	.0 7.6	7.9	8.2	4.7		5.6	8.0	7.8	8.2	8.4	6.1	5.4	7.4 8	.2 8	.3 8	8.5	8.7	4.8 5	5.1 5	5.1 5	5.5	5.7 7.	8 7.8	5.5	6.2	2 6	.3 7.	0 7.	6 8.1	8.4					
3	Administrative and Managerial Efficiency Improvement	5.6	3.7	5.9	6.7	7.6	7.9	8.2	2 6.4	6.2	6.8	7.6	8.0	8.3	8.7	6.5	7.0 7	.1 7	.5 7.9	8.1	1 8.3	6.0		6.8	8.3	7.7	8.3	8.4	6.8	5.7	7.5 8	.2 8	.3 8	3.6	8.7	5.0 5	5.4 5	5.5 5	5.7	7.2 7.	8 7.9	9 5.4	6.3	3 6	.8 7.	3 7.	8 8.3	8.5					
4	Quality of Education, Training and Services	5.7	3.4	6.1	7.1	7.7	7.9	8.3	5.9	5.6	6.7	7.3	8.0	8.4	8.9	6.9	6.9 7	.0 7	.8 8.	1 8.3	8.5	5.0		6.5	8.2	8.1	8.6	8.6	7.2	7.0	7.8 8	.4 8	.5 8	3.8 9	9.0	6.4 6	5.4 6	5.0	5.9	7.7 8.	4 8.5	5 6.2	6.6	5 7	.0 7.	6 8	1 8.5	8.7					
5	Overall Performance	5.8	4.0	5.6	6.7	7.6	7.8	8.2	6.1	6.0	6.6	7.4	8.0	8.4	8.8	6.7	7.1 6	.7 7	.4 8.0	8.2	8.4	5.8		6.3	8.1	7.9	8.4	8.5	6.8	6.8	7.6 8	.3 8	.4 8	3.7 8	8.9	5.4 5	5.6 5	5.6	5.1	7.3 8.	1 8.2	2 5.9	6.4	4 6	.7 7.	3 7.	9 8.3	8.5					
_	I- First Performance Audit (S	ep-O	ct 20	05)			II - S	Seco	nd Pe	rform	ance	Audit	(Apr-N	1ay 20	06)		III	- Th	ird Pe	form	nance	Audit	(Sept-	Oct 20	006)		IV-F	ourth	Perf	rman	ce Au	dit (Ma	ar-Apr	r 2007	7)							-						-	-				
	V-Fifth Performance Audit (S	Sept-C	oct 20	007)			VI-	Sixth	Perfe	ormar	nce Au	udit (N	far-Δn	r 2008	`		VII	. 201	enth	Derfo	rman		dit (Oc	t Mov	2000																												



								Та	ble	2.′	1B	Pei	rce	ive	d :	Sco	re	: 0	on	пра	rat	ive	As	sse	ssr	ner	nt (	of F	irs	t to	Se	ve	nth	ı Qı	ıal	ity I	er	or	ma	nce	Au	ıdit	t												
Ce	ntrally Funded Ins	titut	ion	s																																																			
																						N	am	e of	the	e Ins	stit	utio	n																										
S. No.	Project Area	Motilal Te		ı Natioi ogy, A			of Mau		Azad N chnolo			te Na	tional I		e of T dicut	echnol	ogy,	Natio	nal Inst	itute of Ourgap		nology,	, Nati	onal In:	stitute ( Hamir		nnolo:	gy.			nal Inst gy, Jaij		f		itute o	bedkar I of Techn landhar		I N	Vationa	Institute Jamsh			ogy,	Né	ational		e of T kshetri		ogy,	Vis			ational gy, Na	Institute o	of
		1 1	ı III	IV	٧	vi v	11	П	III N	v v	VI	/11 1	П	III I	ı۷	v vi	VII	1	11	IV	٧	/I VI	1 1	11 1	II IV	٧	VI	VII I	П	III r	v	VI	VII I	ı II	Ш	IV V	VI	VII	I II	III I	v	VI	VII	ı	11	Ш	V	VV	/I V	11 1	П	III I	v	v vi vi	11
1	Project Implementation	6.0	5.8	6.8	5.6 7	7.3 8.	5 7.0	7.5	7.7 8.3	3 8.8	9.0 9	1.1 8.2	8.4	8.2 8	3.4 8	.8 8.2	8.7	7.1 8	1.1 8.9	8.9	8.9 9	.0 9.1	1 5.6	7	.1 8.5	8.8	9.2	9.4 5.0	6.0	7.0 7	.5 8.4	9.1	9.3 5.	.8 6.7	7.2	7.9 8.	1 8.4	8.9 4	.2	5.8 6.	.1 7.3	7.5	8.4	6.1	7.1 7	.6	1.2	.6 8	.2 9.	.0 5.9	7.5	7.8 8	3.4 8.7	7 8.6 9.	.0
2	Implementation of Institutional Reforms	3.0	7.2	7.1	7.0 8	3.2 9.	0 6.0	6.0	6.7 7.5	5 8.2	8.9 9	1.1 7.8	7.3	8.3 8	3.6 8	.9 8.1	9.1	5.7 7	0.8.0	8.4	8.5 8	.6 9.2	2 5.1	6	.3 8.5	8.9	9.4	9.6 4.3	8 6.6	8.4 8	.3 8.8	9.2	9.4 5.	.3 6.5	6.9	7.7 8.	1 8.4	8.7 3	3.2	6.0 5.	.8 6.8	3 7.4	8.5	6.6	6.9 7	.4 1	7.3	.6 8	.1 9.	.1 5.6	7.0	7.2 8	3.2 8.6	6 8.6 8.	.9
3	Administrative and Managerial Efficiency Improvement	5.0	6.8	6.5	7.0 8	3.2 9.	2 5.5	6.5	7.0 7.0	8.2	8.8 8	1.9 8.0	7.6	9.0 9	9.0 8	.8 8.2	9.3	5.2 7	7.0 7.9	8.5	8.4 8	.5 9.3	3 5.2	6	.7 8.6	9.0 !	9.4	9.8 3.8	8 6.8	8.6 8	.7 8.9	9.2	9.4 5.	.0 5.5	6.1	7.7 8.	3 8.2	8.6 3	5.0	5.6 5.	.8 6.5	5 7.3	8.5	6.8	7.2 7	'.6	'.5 1	7.7 8	.2 9.	.2 6.0	6.2	7.0 7	7.6 8.2	2 8.4 8.	.7
4	Quality of Education, Training and Services	7.0	7.1	7.5	7.2 8	3.3 9.	2 5.5	7.0	7.8 8.1	8.4	9.0 9	1.5 8.0	8.6	9.1 9	9.2 9	.1 8.2	9.3	6.4 6	i.3 8.1	8.5	8.7 8	.7 9.2	2 6.0	6	.9 8.7	9.2	9.6	9.7 6.9	7.7	8.5 8	.5 8.9	9.3	9.5 5.	.5 6.5	6.7	7.6 9.	1 8.7	9.1 4	9	6.4 6.	.5 7.2	2 7.6	8.4	7.1	7.6 7	7.7	'.4	.8 8	.2 9.	.1 7.3	8.5	8.4 8	3.6 8.6	6 9.0 9.	.4
5	Overall Performance	6.0	6.8	7.1	6.8	3.0 9.	0 6.5	7.0	7.4 7.1	8.4	8.9 9	.2 8.0	8.0	8.6 8	3.8 8	.9 8.2	9.1	6.1 7	1 8.2	8.6	8.7 8	.7 9.2	5.5	6	.8 8.6	9.0	9.4	9.6 5.0	6.8	8.1 8	.2 8.7	9.2	9.4 5.	.5 6.4	6.8	7.7 8.	7 8.5	8.9 3	8.8	6.0 6.	.1 7.0	7.5	8.5	6.7	7.2 7	.6 7	1.3	7.7 8	.2 9.	.1 6.3	7.3	7.7 8	3.4 8.6	6 8.7 9.	.1
S. No.	Project Area		ge Ted	titute c hnolog Ranch	ıy (NIF		Nati	onal Ir	nstitute Rourl		hnolog	ıy, Nai	tional		e of T	echnol	ogy,	Natio		itute of Srinage		nology,		ardar V stitute o					itional I	Institute Sura		chnolo	gy, N			ute of Te hirappa		gy, N	Vationa	Institute Wara		chnolo	ogy,	·	C	FIs A	vera	ge	·				·		
		1 11	ı	IV	٧	vi v	11	П	III IV	/ v	VI	/11 1	П	111	ı۷	v vi	VII	1	11	IV	٧	/I VI	1	11 1	II IV	V	VI	VII I	Ш	III r	v	VI	VII I	I II	Ш	IV V	VI	VII	I II	III I	v	VI	VII	1	11	III	V	V	/I V	11					
1	Project Implementation	6.0	6.3	7.6	8.1 9	9.0 9.	0 5.9		7.2 8.3	3 8.9	9.0 9	.4 5.2		6	3.0 6	.4 7.2	7.4	3.0	4.8	6.5	7.4 7	.5	4.5	6.1 6	.0 7.5	8.0	9.1	9.4 7.3	3	7.9 7	.9 9.2	9.5	9.5 6.	.7 7.2	7.8	8.8 9.	5 9.5	9.6 6	5.0	7.4 7.	.6 8.7	7 9.2	9.4	5.9	7.2 7	.0 7	7.7 8	.2 8.	.6 9.	.0					
2	Implementation of Institutional Reforms	6.0	6.1	7.3	7.6 8	3.3 8.	3 6.0		7.0 7.1	9 8.7	9.0 9	1.4 4.7		6	5.0 7	.1 7.5	7.1	1.0	5.6	6.2	6.4 6	.9	4.1	6.0 5	.9 8.1	8.3	9.1	9.4 7.4		8.1 7	.9 9.2	9.3	9.3 5.	.6 6.9	7.8	8.7 8.	7 9.4	9.4 5	i.6	7.3 7.	.4 8.8	9.1	9.1	5.1	6.6 7	.0 7	7.6	.1 8.	.5 9.	.0					
3	Administrative and Managerial Efficiency Improvement	6.0	6.2	7.6	8.4 9	9.0 8.	7 6.2		7.6 7.1	8.8	8.8 9	1.3 4.4		5	5.9 6	.4 7.4	7.0	1.0	5.7	6.2	7.2 7	.2	3.6	5.0 6	.9 8.0	8.2	9.0	9.2 7.0	)	7.6 7	.8 9.1	9.1	9.0 6.	.4 6.8	8.4	9.0 9.	9.6	9.7 5	i.8	6.6 6.	.9 8.7	7 9.0	9.1	5.2	6.5 7	1.1 7	7.6	.2 8.	.5 9.	.0					
4	Quality of Education, Training and Services	6.5	6.9	8.1	9.0 9	9.3 8.	8 6.0		7.3 7.1	8.8	8.9 9	1.4 4.6		6	5.2 7	.5 7.6	7.9	4.0	6.5	7.8	8.0 8	:1	5.0	5.9 7	.0 8.3	8.6	9.5	9.8 7.0		8.1 7	.9 9.3	9.4	9.5 6.	.8 7.6	8.2	8.9 9.	9.9	9.9 6	i.1	7.7 7.	.8 9.0	9.2	9.5	6.1	6.6 7	7.5	8.0	.5 8.	.8 9.	.2					
5	Overall Performance	6.1	6.4	7.7	8.3	3.9 8.	7 5.7		7.2 7.9	9 8.8	9.0 9	1.4 4.7		6	5.1 7	.0 7.5	7.4	4.0	5.7	6.8	7.3 7	.5	4.3	5.8 6	.4 8.0	8.3	9.2	9.5 7.2	2	8.0 7	.9 9.2	9.4	9.4 6.	.4 7.1	8.0	8.8 9.	1 9.6	9.7 5	i.8	7.4 7.	.5 8.8	9.2	9.3	5.5	6.9 7	.2 7	7.7	.3 8.	.6 9.	.1					

Vatio	onal level																																								
																	Na	ıme o	f Stat	te/ Ca	tegory	/																			
S. Vo.	Project Area	Cent	rally F	unded	l Instit	utions			Harya	na				Keral	a			Utta	ar Pra	desh			Madh	nya Pr	adesh	n		Ma	haras	shtra			Andh	nra Pr	adesh			(	Gujara	at	
		III 14/18	IV 17/18	V 18/18	VI 18/18	VII	III 5/5	IV 5/5	V 5/5	VI 5/5	VII	5/5	IV 5/5	V 5/5	VI 5/5	VII	10/10	IV 8/10	V 9/10	VI	VII	7/7	IV	V 7/7	VI 6/7	VII	17/17	IV	V 17/17	VI 17/17	VII	11/12	IV	V 12/12	VI 12/12	VII 12/12	III 6/6	IV 6/6	V 6/6	VI 6/6	VI 6/6
1	Project Implementation						4.9		5.4			5.4					-								-													5.3			-
	Implementation of Institutional Reforms	6.1	6.2	7.2	7.6	8.1	6.0	6.5	6.4	7.4	7.6	6.1	6.3	7.1	7.8	7.9	6.2	7.0	7.6	7.5	7.3	5.5	5.8	6.7	7.1	7.2	5.6	6.5	7.4	7.4	7.4	7.2	6.8	7.8	8.2	8.2	4.3	5.6	6.0	5.6	7.
	Administrative and Managerial Efficiency Improvement	5.8	6.1	7.1	7.5	7.8	5.6	5.4	6.3	6.6	7.1	5.9	6.4	7.0	8.2	8.2	6.3	6.9	7.9	7.9	7.4	4.5	4.9	6.0	7.1	7.0	6.0	6.7	7.4	7.5	7.5	7.3	6.9	8.2	8.3	8.4	5.5	6.5	7.2	6.9	8.
	Quality of Education, Training and Services	5.6	5.6	6.8	6.7	7.1	5.5	5.2	5.3	6.4	6.4	5.5	5.8	6.6	7.2	8.0	6.2	6.9	6.9	7.3	7.0	4.5	4.5	5.7	6.1	6.3	5.7	6.6	7.3	7.1	7.1	7.2	6.8	7.7	8.1	8.0	5.1	5.4	6.3	5.9	7
5	Overall Performance	5.7	5.8	6.9	7.1	7.4	5.5	5.5	5.8	6.5	6.8	5.7	5.9	6.6	7.4	7.7	6.0	6.8	7.2	7.3	7.0	4.8	5.0	6.0	6.5	6.7	5.6	6.4	7.2	7.1	7.2	7.0	6.6	7.6	7.9	8.0	4.7	5.6	6.2	5.9	7
S.			Jh	arkha	nd			K	arnat	aka			Та	ımil N	adu			Ut	tarakh	and			We	est Be	ngal	,		Himad	hal F	rades	h		Natio	nal A	/erag	e					
lo.	Project Area	III	IV	٧	VI	VII	III	IV	٧	VI	VII	III	IV	٧	VI	VII	III	IV	٧	VI	VII	III	IV	٧	VI	VII	III	IV	٧	VI	VII	III	IV	٧	VI	VII					
		3/4	4/4	4/4	4/4	4/4	14/14	14/14	14/14	14/14	10/14	11/11	10/11	11/11	11/11	11/11	5/5	5/5	4/5	4/5	4/5	11/11	9/11	11/11	11/11	10/11	3/3	3/3	3/3	3/3	3/3										
1	Project Implementation	3.9	4.2	4.5	7.0	6.7	4.8	6.4	6.6	6.9	7.2	5.1	5.8	6.3	6.5	7.1	4.5	6.6	6.7	7.2	7.5	6.0	5.8	6.4	7.3	7.6	4.4	6.3	7.1	7.0	6.6	5.0	5.7	6.3	6.7	6.9					
"	Implementation of Institutional Reforms	3.9	4.1	4.6	7.1	6.9	5.3	6.9	7.4	7.8	8.4	5.2	5.7	5.9	6.3	7.3	4.8	6.6	7.2	7.7	8.0	6.6	6.7	7.0	8.1	8.3	4.4	7.0	7.6	7.3	7.2	5.5	6.3	6.8	7.4	7.6					
3	Administrative and Managerial Efficiency Improvement	3.9	4.1	4.4	7.4	7.9	5.8	7.3	7.7	7.8	8.3	5.7	6.5	6.9	7.3	8.1	5.2	7.6	8.2	8.9	9.1	6.8	6.9	7.2	7.9	8.6	4.7	6.5	8.2	7.9	7.5	5.7	6.3	7.1	7.7	7.9					
	Quality of Education, Training and Services	4.5	4.0	4.6	6.3	6.6	4.6	6.3	6.8	7.0	7.0	5.3	6.2	6.4	6.3	7.8	4.1	6.7	7.0	7.7	7.7	6.1	5.6	6.4	7.2	7.4	5.1	7.0	7.8	8.4	8.3	5.4	5.9	6.5	7.0	7.3					
5	Overall Performance	4.1	4.1	4.6	6.9	6.8	5.0	6.6	7.0	7.3	7.6	5.2	6.0	6.3	6.4	7.5	4.5	6.7	7.1	7.7	7.9	6.3	6.1	6.7	7.5	7.9	4.7	6.7	7.6	7.6	7.5	5.3	6.0	6.6	7.1	7.4					



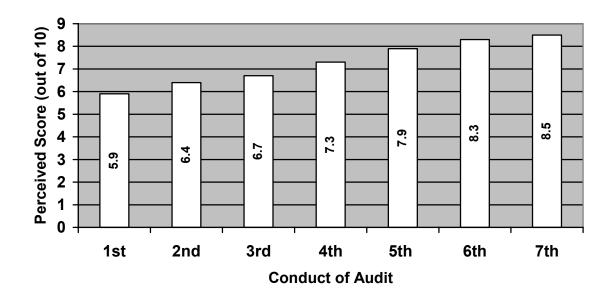
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Cen	trally Funded Institu	ition	IS																		Naw		f the	Inel		ion																			_	_	_	_			_
S. No.	Project Area			ru Natio			Mau			onal Inst , Bhopal	titute of	Nat	tional In	stitute of Calicu		ology,	Nat		titute of Durgapu	Techno			ional Inst		Technol		М		lational I nology,		of	Dr B R		kar Natio		itute of	Natio		itute of imshed	Techno	logy,	Nati		titute of urukshe	Techno tra	ology,	Vis		ya Nation hnology, I		
		Ш	IV	٧	VI	VII	Ш	IV	٧	VI	VII	III	IV	٧	VI	VII		IV	٧	VI	VII	III	IV	٧	VI	VII	Ш	IV	٧	VI	VII	Ш	IV	٧	VI	VII	Ш	IV	٧	VI	VII	III	IV	٧	VI	VII	III	IV	٧	VI	VII
1	Project Implementation		5.9	8.7	8.4	4 8.1	6.3	5.3	5.1	6.4	7.8	5.9	5.9	6.0	6.5	6.3	6.5	5.5	7.4	6.6	6.3	7.1	8.0	9.1	9.3	9.0	4.1	3.8	6.2	8.1		4.5	4.5	5.5	5.9	6.1	3.8	3.8	6.0	4.6	6.1	4.3	4.9	5.4	6.9	6.7	4.9	5.2	6.1	5.7	6.3
2	Implementation of Institutional Reforms		7.6	8.8	8.4	4 7.8	6.5	5.5	5.3	6.6	7.2	6.5	6.6	6.3	7.0	7.9	7.4	6.6	8.6	8.1	8.1	8.1	8.5	9.4	9.7	9.7	5.2	3.8	6.3	8.6		6.6	6.7	7.3	8.0	7.5	3.9	3.1	5.0	5.7	7.5	5.7	6.6	7.0	8.2	8.3	6.3	6.2	6.4	6.3	7.5
3	Administrative and Managerial Efficiency Improvement		7.3	8.7	9.0	7.9	6.9	5.2	5.4	7.2	8.2	6.7	7.1	6.6	7.5	7.3	6.5	6.7	8.7	7.7	7.6	7.6	8.9	9.4	9.8	9.6	3.7	4.1	6.3	8.6		4.5	5.0	6.5	6.8	6.8	5.1	3.4	5.7	5.7	7.9	5.6	5.3	6.4	8.2	8.1	5.6	5.7	7.6	6.9	7.2
4	Quality of Education, Training and Services		7.1	9.0	8.1	1 8.2	5.7	4.5	4.5	5.1	6.1	7.2	6.4	7.0	5.2	6.9	7.2	5.0	7.8	6.7	7.3	8.2	8.7	7.7	9.7	9.5	3.8	4.1	5.6	7.3		4.3	5.4	6.1	6.3	6.4	4.7	3.7	6.7	4.4	5.4	3.5	4.6	5.0	6.2	5.8	5.9	5.7	6.6	6.1	6.3
5	Overall Performance		7.0	8.8	8.4	4 8.0	6.2	5.1	5.0	6.1	7.1	6.6	6.4	6.5	6.3	7.1	7.0	5.8	8.0	7.2	7.3	7.9	8.5	8.7	9.6	9.4	4.3	3.9	6.1	8.0		5.1	5.5	6.3	6.8	6.7	4.3	3.5	5.9	5.0	6.5	4.6	5.3	5.9	7.2	7.0	5.7	5.7	6.5	6.2	6.8
S. No.	Project Area	Te	echnolo	gy (NIF	FT), Ri				Rourke				_	stitute of Silchar	_				titute of Srinaga					hnology,	, Surat				titute of Surathka	ıl			Tir	titute of uchirapp	alli			١	Varang					ral Av							
_	Project Implementation		IV E O	V		7 5.9			V 7.0	+	-	III	IV	V	-	-	3.3	-	V 2.0		VII	40	IV 5.6	V 0.4	VI 7.0			IV e a	V 0.4	VI			IV e a	V	VI		III	IV E.C	V 0.4	VI	VII	_	IV E.A	V c e	<u> </u>	6.9	+				
1	Implementation of		5.8	0.0	0.7	5.9	5.9	5.8	1.9	0.8	1.1			5.0	4.8	5.6	3.3	3.4	3.8	3.4		4.9	5.6	0.1	1.2	0.9	0.3	0.3	0.1	0.0	7.4	5.6	0.4	0.4	0.0	0.9						-					-				
2	Institutional Reforms		6.1	6.2	6.6	7.6	6.8	6.5	8.5	8.8	9.4			7.4	6.9	7.6	4.1	4.6	4.0	4.6		5.6	6.3	6.4	8.8	8.6	7.5	7.0	8.5	9.0	8.6	7.0	7.7	8.2	7.6	8.3		6.1	9.1	8.6	8.2	6.1	6.2	7.2	7.6	8.1					
3	Administrative and Managerial Efficiency Improvement		6.9	7.6	7.5	6.5	6.5	6.9	8.4	8.1	9.2			4.8	5.0	5.9	3.2	2.8	3.9	2.8		6.6	7.6	7.5	8.3	8.0	7.0	6.5	8.6	9.0	7.7	7.0	7.7	7.9	7.8	8.4		5.8	8.3	8.8	7.7	5.8	6.1	7.1	7.5	7.8	;				
4	Quality of Education, Training and Services		6.9	7.1	8.1	1 7.3	6.9	6.6	8.4	7.7	8.5			6.4	5.9	6.3	5.3	2.7	5.4	2.7		4.9	5.5	5.6	7.6	8.2	7.0	6.5	8.2	8.1	7.8	5.7	6.3	6.6	6.2	6.4		5.6	8.1	8.8	7.8	5.6	5.6	6.8	6.7	7.1					
5	Overall Performance		6.4	6.7	7.2	2 7.0	6.6	6.4	8.3	7.8	8.7			6.2	5.8	6.5	4.2	3.5	4.4	3.5		5.3	6.0	6.1	7.9	8.0	7.0	6.6	8.3	8.6	7.9	6.2	6.9	7.2	6.9	7.3		5.7	8.4	8.8	7.8	5.7	5.8	6.9	7.1	7.4					

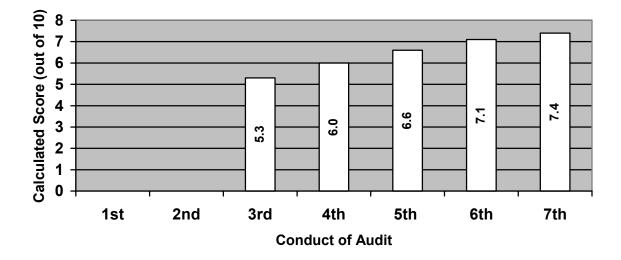


#### **Concluding Remarks**

Audit, in case of Institutions, is systematic assessment of Institution's programme, activity, management systems and procedures to determine whether the outcome complies with the planned arrangements or criterion and these arrangements are implemented effectively and are suitable to achieve stated objectives. The key elements of Quality Performance Audit were selection of appropriate performance measures or criterion and development of corresponding performance targets. Targets are the quantified objectives to be achieved by the Institution and they can be developed from the performance measures. It is basically the performance level that the Institution is supposed to attain. The target was 10 for excellent / highly satisfactory performance which is almost unattainable because there is always a need of improvement. The graphs below show the Perceived score given by the auditor from I to VII audit and Calculated score from III to VII audit (Calculated audit started from III audit). It shows a steady increase in performance and a mark of achieving TEQIP goals.

#### **National level data on Quality Performance Audit**





## Chapter III

## Academic Excellence

- Status of Accreditation
- Status of Revised / Restructured / Reoriented Courses
- Status of New Courses envisaged and started
- Status of Existing Faculty and Staff Positions
- Status of Filling Additional Faculty and Staff Positions
- Status of Faculty and Staff Development
- Progress in Formal Networking
- Progress in Services to Community and Economy
- Progress in Tribal Development Plan

#### **CHAPTER - III**

#### **ACADEMIC EXCELLENCE**

#### **NATIONAL LEVEL:**

#### **3.1 STATUS OF ACCREDITATION:**

In all TEQIP institutions, out of 811 Bachelor/Diploma level courses eligible for accreditation, 511 courses have received accreditation and for 245 courses, accreditation has been applied for. Out of 566 Master/Post Diploma level courses eligible for accreditation, 264 courses have received accreditation and for 232 courses, accreditation has been applied for.

#### 3.2 STATUS OF REVISED/RESTRUCTURED/REORIENTED COURSES:

In all Programme Institutions, out of 765 Bachelor/Diploma level courses proposed to be revised/ restructured/ reoriented, 710 courses have been revised/ restructured/ reoriented. Out of 556 Master/Post Diploma level courses proposed to be revised/ restructured/ reoriented, 518 courses have been revised/ restructured/ reoriented.

#### 3.3 STATUS OF NEW COURSES ENVISAGED AND STARTED:

Out of 28 Bachelor/Diploma level courses proposed to start in all Programme Institutions, 20 courses have been started with 980 students. 136 Master/Post Diploma level courses were proposed to be started of which 89 Master/Post Diploma level courses have been started with 1304 students enrolled.

#### 3.4 STATUS OF EXISTING FACULTY AND STAFF POSITIONS:

At national level, 88% of existing faculty and 78% of existing staff positions are filled up.

#### 3.5 STATUS OF FILLING ADDITIONAL FACULTY AND STAFF POSITIONS:

A total of 476 faculty posts have been filled. Total 548 posts of additional staff have been filled.

#### 3.6 STATUS OF FACULTY AND STAFF DEVELOPMENT:

During April 1 - October 31, 2008, a total of 4745 faculty members have undergone training in different areas for 1196 person months. Similarly 1378 technical support staff members have undergone training in different areas for 344 person months.

#### 3.7 PROGRESS IN FORMAL NETWORKING:

During May 1 - October 31, 2008, total 420 Networking activities have been undertaken by Programme institutions, and total 27221 people benefited including faculty, staff and students.

A separate detailed report on "Progress in Activities under Networking" is under preparation and will be available on website of NPIU.

#### 3.8 PROGRESS IN SERVICES TO COMMUNITY AND ECONOMY:

During May 1 - October 31, 2008, at national level a total of 463 activities have been undertaken by programme institutions and 77501 members from community and organised and unorganised sectors of economy have been benefited.

A detailed report on the "Progress in Activities under Services to Community and Economy" is under preparation and will be available on the website of NPIU.

#### 3.9 PROGRESS IN TRIBAL DEVELOPMENT PLAN:

During May 1 - October 31, 2008, at national level a total of 236 activities have been undertaken by Program institutions and 13216 SC/ST/OBC students have been benefited.

A separate detailed report on the "Progress in Activities under Tribal Development Plan" is under preparation and will be available on the website of NPIU.

#### **CENTRALLY FUNDED INSTITUTIONS:**

#### 3.1 STATUS OF ACCREDITATION:

In case of Centrally Funded Institutions, against a total of 121 Bachelor/Diploma level courses eligible for accreditation, 70 courses have obtained accreditation and for 38 courses, Institutions have applied for accreditation. Out of 134 Master/Post Diploma level courses eligible for accreditation, 64 courses have obtained accreditation and for 58 courses, Institutions have applied for accreditation (**Refer Table 3.1A**).

#### 3.2 STATUS OF REVISED/RESTRUCTURED/REORIENTED COURSES:

Out of 124 Bachelor/Diploma level courses proposed to be revised/ restructured/ reoriented, all 124 courses have been revised/ restructured/ reoriented. Out of 134 Master/Post Diploma level courses proposed to be revised/ restructured/ reoriented, all 134 courses have been revised/ restructured/ reoriented (Refer Table 3.2A).

#### 3.3 STATUS OF NEW COURSES ENVISAGED AND STARTED:

Out of 3 Bachelor/Diploma level courses proposed to be started, 2 Bachelor/Diploma courses has been started with 123 students enrolled. 36 Master/Post Diploma level courses were proposed to start under TEQIP of which 27 have been started with 396 students enrolled (**Refer Table 3.3A**).

#### 3.4 STATUS OF EXISTING FACULTY AND STAFF POSITIONS:

Data received from Centrally Funded institutions, indicate, 74% of existing faculty and 63% existing staff positions are filled. (Refer Tables 3.4A(i) and 3.4A(ii))

#### 3.5 STATUS OF FILLING ADDITIONAL FACULTY AND STAFF POSITIONS:

The analysis of data received from the Centrally Funded Institutions indicates that 31 additional faculty and 58 staff have been appointed so far (**Refer Table 3.5A**).

#### 3.6 STATUS OF FACULTY AND STAFF DEVELOPMENT:

Total 786 faculty members have undergone training in different areas for 377 person months during April 1 - October 31, 2008. Similarly 670 technical support staff have undergone training in different areas for 176 person months (**Refer Table 3.6A**)

#### 3.7 PROGRESS IN FORMAL NETWORKING:

96 Networking activities have been undertaken among the Centrally Funded Institutions during May 1 - October 31, 2008. Through these activities total 6643 people were benefited including faculty, staff and students. (**Refer Table 3.7A**)

#### 3.8 PROGRESS IN SERVICES TO COMMUNITY AND ECONOMY:

Total 71 activities have been taken place during May 1 - October 31, 2008. Through these activities, total 31185 members from community and economy have been benefited.

#### 3.9 PROGRESS IN TRIBAL DEVELOPMENT PLAN:

Centrally Funded Institutions have reported a total of 43 activities under TDP during May 1 - October 31, 2008. These activities have benefited 2044 SC/ST/OBC students. (Refer Table 3.9A)



#### **STATE LEVEL:**

#### 3.1 STATUS OF ACCREDITATION:

Among the State Institutions, 690 Bachelor/Diploma level courses are eligible for accreditation out of which 441 courses are accredited and 207 Courses are in status of applied for. 432 Master/Post Diploma level courses are eligible for accreditation out of which 200 courses are accredited and 174 courses are in status of Applied For. (**Refer Table 3.1B**).

#### 3.2 STATUS OF REVISED/RESTRUCTURED/REORIENTED COURSES:

Against a total of 641 Bachelor/Diploma level courses proposed to be revised/ restructured/ reoriented, 586 courses have been revised/ restructured/ reoriented. Out of 422 Master/Post Diploma level courses proposed to be revised/ restructured/ reoriented, 384 courses have been revised/ restructured/ reoriented (**Refer Table 3.2B**)

#### 3.3 STATUS OF NEW COURSES ENVISAGED AND STARTED:

Among State Institutions, 25 Bachelor/Diploma level courses proposed to be started, 18 Bachelor/Diploma courses have been started with 857 students enrolled. 100 Master/Post Diploma level courses were proposed to start under TEQIP, 62 Master/Post Diploma courses have been started with 908 students enrolled (**Refer Table 3.3B**)

#### 3.4 STATUS OF EXISTING FACULTY AND STAFF POSITIONS:

In all State Institutions, existing faculty positions are filled to the extent of 91%. 84% of the sanctioned staff positions are filled. (**Refer Table 3.4B(i) and 3.4B(ii)).** 

#### 3.5 STATUS OF FILLING ADDITIONAL FACULTY AND STAFF POSITIONS:

At the State level, a total of 445 faculty posts have been filled. Total 490 posts of additional staff have been filled (Refer Table 3.5B).

#### 3.6 STATUS OF FACULTY AND STAFF DEVELOPMENT:

Total 3959 faculty members have undergone training in different areas for 818 person months during April 1 - October 31, 2008. Similarly 708 technical support staff have undergone training in different areas for 168 person months (**Refer Table 3.6B**).

#### 3.7 PROGRESS IN FORMAL NETWORKING:

Total 324 Networking activities have been undertaken among State Funded Institutions during May 1 - October 31, 2008. Through these activities, total 20568 people were benefited including faculty, staff and students. (**Refer Table 3.7B**)

#### 3.8 PROGRESS IN SERVICES TO COMMUNITY AND ECONOMY:

Total of 392 activities have been taken place at State Funded Institutions during May 1 - October 31, 2008. Through these activities, total 46316 members from community and economy have been benefited. (**Refer Table 3.8B**)

#### 3.9 PROGRESS IN TRIBAL DEVELOPMENT PLAN:

All TEQIP States have undertaken 205 activities under TDP in Program institutions during May 1 - October 31, 2008. A total of 11172 SC/ST/OBC students have been benefited though TDP activities. (**Refer Table 3.9B**)

Table 3.1A - Status of Accreditation- Centrally Funded Institutions (As on 31-10-2008)

S. No.	Centrally Funded Institutions	Degree	No. of Courses Eligible for		ourses for which accreditation
140.	Institutions		Accreditation	Obtained	Applied For
1	NIT, Allahabad	Bachelor / Diploma	7	0	6R, 1F
	,	Masters / Post Diploma	13	0	13R
2	NIT, Bhopal	Bachelor / Diploma	6	0	0
	,	Masters / Post Diploma	3	0	0
3	NIT, Calicut	Bachelor / Diploma	6	5	1R
	iti i cancac	Masters / Post Diploma	13	9	4R
4	NIT, Durgapur	Bachelor / Diploma	8	8	0
	itii, Duigapui	Masters / Post Diploma	7	7	0
5	NIT, Hamirpur	Bachelor / Diploma	5	5	0
	MII, Hallili pui	Masters / Post Diploma	0	0	0
6	NIT lainur	Bachelor / Diploma	7	7	0
6	NIT, Jaipur	Masters / Post Diploma	7	7	0
7	NIT Jalandhar	Bachelor / Diploma	9	1	8R
7	NIT, Jalandhar	Masters / Post Diploma	0	0	0
0	NIT Jameshadave	Bachelor / Diploma	7	0	7F
8	NIT, Jamshedpur	Masters / Post Diploma	5	0	5F
_	NITT IV	Bachelor / Diploma	5	4	1F
9	NIT, Kurukshetra	Masters / Post Diploma	8	0	8F
10	NIT Noone	Bachelor / Diploma	7	0	7R
10	NIT, Nagpur	Masters / Post Diploma	7	0	7R
	NITEET D. L.	Bachelor / Diploma	2	2	0
11	NIFFT, Ranchi	Masters / Post Diploma	4	0	4R
		Bachelor / Diploma	9	8	1R
12	NIT, Rourkela	Masters / Post Diploma	7	6	1R
		Bachelor / Diploma	5	5	0
13	NIT, Silchar	Masters / Post Diploma	0	0	0
	NTT 6:	Bachelor / Diploma	6	0	6F
14	NIT, Srinagar	Masters / Post Diploma	0	0	0
		Bachelor / Diploma	7	7	0
15	NIT, Surat	Masters / Post Diploma	7	0	3R, 4F
		Bachelor / Diploma	9	9	0
16	NIT, Surathkal	Masters / Post Diploma	15	15	0
		Bachelor / Diploma	9	2	0
17	NIT, Tiruchirapalli	Masters / Post Diploma	16	7	9F
		Bachelor / Diploma	7	7	0
18	NIT, Warangal	Masters / Post Diploma	22	13	0
	l	Bachelor/Diploma	121	70	38(23R, 15F)
	Sub Total (A)	Masters/Post Diploma	134	64	58(32R, 26F)

 $R = \ Re\text{-accreditation}, \ \ F = Fresh \ application$ 



Table 3.1B - Status of Accreditation-State Institutions (As on 31-10-2008)

S. No.	State	Degree	No. of Courses Eligible for Accreditation		urses for which accreditation
140.			Accreditation	Obtained	Applied For
1	Andhra Pradesh	Bachelor / Diploma	72	70	1F
		Masters / Post Diploma	96	88	6F
2	Gujarat	Bachelor / Diploma	40	29	4R
		Masters / Post Diploma	11	0	11F
3	Haryana	Bachelor / Diploma	18	8	10F
		Masters / Post Diploma	3	3	0
4	Himachal Pradesh	Bachelor / Diploma	10	10	0
		Masters / Post Diploma	0	0	0
5	Jharkhand	Bachelor / Diploma	29	8	6R, 5F
		Masters / Post Diploma	20	0	11R, 9F
6	Karnataka	Bachelor / Diploma	124	72	41R, 10F
		Masters / Post Diploma	68	32	28F
7	Kerala	Bachelor / Diploma	20	20	0
		Masters / Post Diploma	15	15	0
8	Madhya Pradesh	Bachelor / Diploma	45	7	18R, 15F
		Masters / Post Diploma	21	1	5F
9	Maharashtra	Bachelor / Diploma	121	90	20R, 7F
		Masters / Post Diploma	69	25	39F
10	Tamil Nadu	Bachelor / Diploma	70	40	20R, 10F
		Masters / Post Diploma	64	9	26R, 26F
11	Uttar Pradesh	Bachelor / Diploma	53	41	7R, 4F
		Masters / Post Diploma	14	0	8F
12	Uttarakhand	Bachelor / Diploma	21	16	4F
		Masters / Post Diploma	4	4	0
13	West Bengal	Bachelor / Diploma	67	30	17R, 8F
		Masters / Post Diploma	47	23	5F
		Bachelor / Diploma	690	441	207 (133R, 74F)
	Sub Total (B)	Masters / Post Diploma	432	200	174 (37R, 137F)
	National Total	Bachelor / Diploma	811	511	245 (156R, 89F)
	(A+B)	Masters / Post Diploma	566	264	232 (69R, 163F)

R= Re-accreditation, F=Fresh application

#### Table 3.2A - Status of Revised/Restructured/Reoriented Courses Centrally Funded Institutions (As on 31-3-2008)

S. No.	Centrally Funded Institutions	Degree	No. of courses to be Revised /Restructured/ Reoriented as per CIPs	No. of Revised/Reoriented/ Restructured Courses
1	NIT, Allahabad	Bachelor / Diploma	7	7
		Masters / Post Diploma	16	16
2	NIT, Bhopal	Bachelor / Diploma	6	6
		Masters / Post Diploma	13	13
3	NIT, Calicut	Bachelor / Diploma	7	7
		Masters / Post Diploma	14	14
4	NIT, Durgapur	Bachelor / Diploma	8	8
		Masters / Post Diploma	2	2
5	NIT, Hamirpur	Bachelor / Diploma	5	5
		Masters / Post Diploma	0	0
6	NIT, Jaipur	Bachelor / Diploma	8	8
		Masters / Post Diploma	8	8
7	NIT, Jalandhar	Bachelor / Diploma	9	9
		Masters / Post Diploma	0	0
8	NIT, Jamshedpur	Bachelor / Diploma	7	7
		Masters / Post Diploma	4	4
9	NIT, Kurukshetra	Bachelor / Diploma	5	5
	•	Masters / Post Diploma	8	8
10	NIT, Nagpur	Bachelor / Diploma	7	7
		Masters / Post Diploma	6	6
11	NIFFT, Ranchi	Bachelor / Diploma	2	2
		Masters / Post Diploma	4	4
12	NIT, Rourkela	Bachelor / Diploma	10	10
	,	Masters / Post Diploma	0	0
		Bachelor / Diploma	5	5
13	NIT, Silchar	Masters / Post Diploma	3	3
		Bachelor / Diploma	6	6
14	NIT, Srinagar	Masters / Post Diploma	1	1
		Bachelor / Diploma	7	7
15	NIT, Surat	Masters / Post Diploma	7	<i>.</i> 7
		Bachelor / Diploma	9	9
16	NIT, Surathkal	Masters / Post Diploma	15	15
		Bachelor / Diploma	9	9
17	NIT, Tiruchirapalli	Masters / Post Diploma	17	17
		Bachelor / Diploma	7	7
18	NIT, Warangal	Masters / Post Diploma	16	16
		Bachelor/ Diploma	124	124
Sub To	otal (A)	Masters / Post Diploma	134	134



#### Table 3.2B - Status of Revised/Restructured/Reoriented Courses State Institutions (As on 31-10-2008)

S. No.	State	Degree	No. of courses to be Revised /Restructured/ Reoriented as per CIPs	No. of Revised/Reoriented/ Restructured Courses
1	Andhra Pradesh	Bachelor / Diploma	70	70
		Masters / Post Diploma	51	51
2	Gujarat	Bachelor / Diploma	44	32
		Masters / Post Diploma	7	2
3	Haryana	Bachelor / Diploma	18	14
		Masters / Post Diploma	4	4
4	Himachal Pradesh	Bachelor / Diploma	7	7
		Masters / Post Diploma	0	0
5	Jharkhand	Bachelor / Diploma	20	20
		Masters / Post Diploma	25	25
6	Karnataka	Bachelor / Diploma	127	127
		Masters / Post Diploma	80	80
7	Kerala	Bachelor / Diploma	22	22
		Masters / Post Diploma	16	16
8	Madhya Pradesh	Bachelor / Diploma	44	27
		Masters / Post Diploma	30	24
9	Maharashtra	Bachelor / Diploma	118	96
		Masters / Post Diploma	83	58
10	Tamil Nadu	Bachelor / Diploma	67	67
		Masters / Post Diploma	60	60
11	Uttar Pradesh	Bachelor / Diploma	33	33
		Masters / Post Diploma	25	23
12	Uttarakhand	Bachelor / Diploma	17	17
		Masters / Post Diploma	5	5
13	West Bengal	Bachelor / Diploma	54	54
		Masters / Post Diploma	36	36
	Cub Total (B)	Bachelor / Diploma	641	586
	Sub Total (B)	Masters / Post Diploma	422	384
	National Total	Bachelor / Diploma	765	710
	(A+B)	Masters / Post Diploma	556	518

#### Table 3.3A - Status of New Courses envisaged and started Centrally Funded Institutions (As on 31-10-2008)

S. No.	Centrally Funded Institutions	Degree	No. of Courses Proposed as per CIP	No. of Courses Started	Annual Sanctioned students intake/ Fellowships Proposed	Actual student enrolled (2008-09)
1	NIT, Allahabad	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	0	0	0	0
2	NIT, Bhopal	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	6	4	80	55
3	NIT, Calicut	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	0	0	0	0
4	NIT, Durgapur	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	2	2	40	39
5	NIT, Hamirpur	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	0	0	0	0
6	NIT, Jaipur	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	1	1	26	16
7	NIT, Jalandhar	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	0	0	0	0
8	NIT, Jamshedpur	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	0	0	0	0
9	NIT, Kurukshetra	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	4	3	50	30
10	NIT, Nagpur	Bachelor / Diploma	1	1	60	60
		Masters / Post Diploma	7	3	54	49
11	NIFFT, Ranchi	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	0	0	0	0
12	NIT, Rourkela	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	3	3	80	54
	NTT 6'' I	Bachelor / Diploma	0	0	0	0
13	NIT, Silchar	Masters / Post Diploma	0	0	0	0
	NTT 6 :	Bachelor / Diploma	0	0	0	0
14	NIT, Srinagar	Masters / Post Diploma	0	0	0	0
		Bachelor / Diploma	0	0	0	0
15	NIT, Surat	Masters / Post Diploma	2	2	50	44
		Bachelor / Diploma	0	0	0	0
16	NIT, Surathkal	Masters / Post Diploma	7	5	84	53
47	NIT Timeshing a sui	Bachelor / Diploma	1	0	0	0
17	NIT, Tiruchirapalli	Masters / Post Diploma	2	2	36	30
18	NIT Warangal	Bachelor / Diploma	1	1	60	63
10	NIT, Warangal	Masters / Post Diploma	2	2	33	26
		Bachelor / Diploma	3	2	120	123
	Sub Total (A)	Masters / Post Diploma	36	27	533	396



#### Table 3.3B - Status of New Courses envisaged and started State Institutions (As on 31-10-2008)

S. No.	State	Degree	No. of Courses Proposed as per CIP	No. of Courses Started	Annual Sanctioned students intake/ fellowship proposed	Actual student enrolled (2008-09)
1	Andhra Pradesh	Bachelor / Diploma	2	1	60	60
1	Anunra Prauesn	Masters / Post Diploma	12	12	225	167
2	Gujarat	Bachelor / Diploma	2	2	60	60
		Masters / Post Diploma	0	0	0	0
3	Haryana	Bachelor / Diploma	0	0	0	0
		Masters / Post Diploma	2	2	70	66
4	Himachal Pradesh	Bachelor / Diploma	0	0	0	0
•	illinaciiai i raacsii	Masters / Post Diploma	0	0	0	0
١.	The wishes and	Bachelor / Diploma	0	0	0	0
5	Jharkhand	Masters / Post Diploma	4	3	50	32
,	V	Bachelor / Diploma	0	0	0	0
6	Karnataka	Masters / Post Diploma	14	8	151	120
7	Kerala	Bachelor / Diploma	1	1	60	60
		Masters / Post Diploma	1	0	0	0
8	Madhya Pradesh	Bachelor / Diploma	1	0	0	0
		Masters / Post Diploma	6	2	36	34
9	Maharashtra	Bachelor / Diploma	4	1	30	30
		Masters / Post Diploma	16	8	144	129
10	Tamil Nadu	Bachelor / Diploma	4	3	90	78
		Masters / Post Diploma	2	1	25	23
11	Uttar Pradesh	Bachelor / Diploma	5	5	298	301
		Masters / Post Diploma	18	6	117	72
		Bachelor / Diploma	0	0	0	0
12	Uttarakhand	Masters / Post Diploma	3	3	46	46
		Bachelor / Diploma	6	5	270	268
13	West Bengal	Masters / Post Diploma	22	17	291	219
		Bachelor / Diploma	25	18	868	857
	Sub Total (B)	Masters/ Post Diploma	100	62	1155	908
	National Total	Bachelor / Diploma	28	20	988	980
	(A+B)	Masters / Post Diploma	136	89	1688	1304

Centrally Funded	Escultur	Total	R			C	Post	% Post	SC/ST	'/OBC
Institutions	Faculty	Sanctio ned	М	F	М	F	Filled	Filled	М	F
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	41	38	3	0	0	41	100.0	0	0
NIT, Allahabad	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	74	39	3	0	0	42	56.8	0	0
	Lec	148	52	4	0	0	56	37.8	13	0
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	27	24	6	0	0	30	111.1	0	0
NIT, Bhopal	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	54	40	20	0	0	60	111.1	11	0
	Lec	109	55	24	29	41	149	136.7	29	11
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	37	27	4	0	0	31	83.8	0	0
NIT, Calicut	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	74	28	7	0	0	35	47.3	0	0
	Lec	149	67	34	0	0	101	67.8	23	12
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	31	37	0	0	0	37	119.4	0	0
NIT, Durgapur	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	56	47	8	0	0	55	98.2	3	0
	Lec	125	68	8	0	0	76	60.8	37	1
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	30	14	1	0	0	15	50.0	0	0
NIT, Hamirpur	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	45	13	2	1	0	16	35.6	2	0
	Lec	84	59	7	1	9	76	90.5	5	0

Dir = Director/Principal; Prof = Professor/HOD; Asso Prof=Associate Professor; Asst Prof = Assistant Professor; Lec = Lecturer; R=Regular; C=Contract

Centrally		Total	R	l		С	Post	% Post	SC/ST	/OBC
Funded Institutions	Faculty	Sanctio ned	М	F	м	F	Filled	Filled	M         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           7         0           0         0           7         0           0         0           1         0           0         0           3         10	F
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	28	43	2	0	0	45	160.7	0	0
NIT, Jaipur	Asso Prof	0	0	0	0	0	0	0.0	0	0
Juipui	Asst Prof	53	42	11	0	0	53	100.0	0	0
	Lec	109	40	18	1	0	59	54.1	7	1
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	67	22	0	0	0	22	32.8	0	0
NIT, Jalandhar	Asso Prof	0	0	0	0	0	0	0.0	0	0
Jaianunai	Asst Prof	101	20	2	0	0	22	21.8	0	0
	Lec	153	41	21	0	0	62	40.5	6	2
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	22	16	0	0	0	16	72.7	0	0
NIT,	Asso Prof	0	0	0	0	0	0	0.0	0	0
Jamshedpur	Asst Prof	43	28	0	0	0	28	65.1	2	0
	Lec	85	56	5	0	0	61	71.8	M 0 0 0 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	22	14	0	0	0	14	63.6	0	0
NIT, Kurukshetra	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	43	38	3	0	0	41	95.3	0	0
	Lec	85	58	16	0	0	74	87.1	7	1
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	27	21	0	0	0	21	77.8	0	0
NIT, Nagpur	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	45	41	2	0	0	43	95.6	7	0
	Lec	90	53	15	0	0	68	75.6		6
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	12	13	0	1	0	14	116.7	3	0
NIFFT, Ranchi	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	15	13	1	0	0	14	93.3	0	0
	Lec	15	8	2	0	0	10	66.7	1	1
	Dir	1	1	0	0	0	1	100.0		0
	Prof	33	32	1	0	0	33	80.6	0	0
NIT, Rourkela	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	56	46	7	0	0	53	79.6	3	0
	Lec	90	80	12	0	0	92	102.2	10	5

Centrally	_	Total	R			С	Post	% Post	SC/S	Т/ОВС
Funded Institutions	Faculty	Sanctioned	М	F	М	F	Filled	Filled	М	F
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	12	6	0	0	0	6	50.0	0	0
NIT, Silchar	Asso Prof	0	0	0	0	0	0	0.0	0	0
Silenai	Asst Prof	26	15	0	0	0	15	57.7	1	0
	Lec	62	50	11	0	0	61	98.4	15	1
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	17	4	0	0	0	4	23.5	0	0
NIT, Srinagar	Asso Prof	0	0	0	0	0	0	0.0	0	0
oaga.	Asst Prof	31	14	14	11	7	46	148.4	0	0
	Lec	82	60	0	0	0	60	73.2	0	0
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	36	19	0	0	0	19	52.8	0	0
NIT, Surat	Asso Prof	0	0	0	0	0	0	0.0	0	0
34.43	Asst Prof	57	26	6	0	0	32	56.1	0	0
	Lec	141	81	19	2	21	123	87.2	39	6
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	28	23	2	0	0	25	89.3	0	0
NIT, Surathkal	Asso Prof	0	0	0	0	0	0	0.0	0	0
Surutinai	Asst Prof	56	34	1	0	0	35	62.5	2	0
	Lec	112	80	16	10	27	133	118.8	31	8
	Dir	1	1	0	0	0	1	100.0	1	0
	Prof	45	31	4	0	0	35	77.8	14	0
NIT, Tiruchirapalli	Asso Prof	0	0	0	0	0	0	0.0	0	0
in acimapani	Asst Prof	90	32	3	0	0	35	38.9	11	1
	Lec	180	92	41	0	0	133	73.9	56	31
	Dir	1	1	0	0	0	1	100.0	0	0
	Prof	40	20	0	0	0	20	50.0	0	0
NIT, Warangal	Asso Prof	0	0	0	0	0	0	0.0	0	0
<b>.</b>	Asst Prof	81	43	5	0	0	48	59.3	0	0
	Lec	163	96	15	2	0	113	69.3	29	12
	Dir	18	18	0	0	0	18	100.0	1	0
	Prof	555	404	23	1	0	428	77.1	17	0
Sub Total (A)	Asso Prof	0	0	0	0	0	0	0.0	0	0
Sub Total (A)	Asst Prof	1000	559	95	12	7	673	67.3	42	1
	Lec	1982	1096	268	45	98	1507	76.0	341	98
	Total	3555					2626	73.9		



Centrally Funded		Total	F	2		С	Post	% Post	SC/ST	/OBC
Institutions	Staff	Sanctioned	М	F	М	F	Filled	Filled	М	F
	Р	3	2	0	0	0	2	66.7	0	0
	LA	15	4	1	0	0	5	33.3	0	0
NIT, Allahabad	WA	2	2	0	0	0	2	100.0	0	0
	0	146	86	1	0	0	87	59.6	21	0
	М	349	182	13	0	0	194	55.6	51	93
	Р	4	0	0	0	0	0	0.0	0	0
	LA	0	0	0	0	0	0	0.0	0	0
NIT, Bhopal	WA	0	0	0	0	0	0	0.0	0	0
	0	154	34	5	1	0	40	26.0	9	1
	М	165	73	24	2	0	99	60.0	20	1
	P	1	1	0	0	0	1	100.0	0	0
	LA	4	3	0	0	0	3	75.0	2	0
NIT, Calicut	WA	8	8	0	0	0	8	100.0	6	0
	0	112	83	2	0	0	85	75.9	53	1
	М	186	90	55	0	0	145	78.0	63	47
	P	0	0	0	0	0	0	0.0	0	0
	LA	7	4	0	0	0	4	57.1	0	0
NIT, Durgapur	WA	42	21	0	0	0	21	50.0	6	0
	0	79	46	1	0	0	47	59.5	12	0
	М	341	150	25	0	0	175	51.3	51	0
	P	1	1	0	0	0	1	100.0	0	0
	LA	40	31	1	12	1	45	112.5	8	0
NIT, Hamirpur	WA	10	12	0	3	1	16	160.0	8	0
	0	30	25	0	0	0	25	83.3	9	0
	М	79	60	9	4	1	74	93.7	21	4

 $\begin{tabular}{lll} P=Programmer; & LA=Lab & Assistant; & WA=Workshop & Assistant; & O=Others; & M=Ministerial; \\ R=Regular; & C=Contract & & & & \\ \hline \end{tabular}$ 

Centrally Funded		Total		R		С	Post	% Post	SC/S	Т/ОВС
Institutions	Staff	Sanctioned	М	F	М	F	Filled	Filled	М	F
	P	2	1	0	0	0	1	50.0	0	0
	LA	4	3	0	0	0	3	75.0	0	0
NIT, Jaipur	WA	109	54	0	0	0	54	49.5	8	0
	0	182	110	7	0	0	117	64.3	56	1
	М	86	49	6	0	0	55	64.0	6	0
	P	1	0	0	0	0	0	0.0	0	0
	LA	42	18	1	0	0	19	45.2	3	0
NIT, Jalandhar	WA	9	7	0	0	0	7	77.8	0	0
	0	128	62	11	0	0	73	57.0	16	0
	М	113	63	23	0	0	86	76.1	8	5
	P	6	0	0	0	1	1	16.7	0	0
	LA	16	3	0	0	0	3	18.8	0	0
NIT, Jamshedpur	WA	37	14	0	0	0	14	37.8	0	0
	0	10	2	1	0	0	3	30.0	0	0
	М	522	238	18	1	0	257	49.2	74	9
	P	3	2	1	0	0	3	100.0	0	0
	LA	2	2	0	0	0	2	100.0	1	0
NIT, Kurukshetra	WA	0	0	0	0	0	0	0.0	0	0
	0	118	64	4	0	0	68	57.6	12	0
	М	346	174	33	0	0	207	59.8	57	4
	P	3	0	2	0	0	2	66.7	0	1
	LA	32	8	2	0	0	10	31.3	6	2
NIT, Nagpur	WA	15	5	0	0	0	5	33.3	5	0
	0	165	67	8	0	0	75	45.5	48	6
	М	270	87	15	35	0	137	50.7	60	6
	Р	0	0	0	1	0	1	0.0	0	0
	LA	5	1	0	0	0	1	20.0	1	0
NIFFT, Ranchi	WA	11	9	0	0	0	9	81.8	4	0
	0	46	18	0	0	0	18	39.1	63	0
	М	78	68	7	0	0	75	96.2	24	5

Centrally Funded	Ct-ff	Total	R			С	Post	Filled         M           100.0         0           50.0         1           46.9         12           82.9         45           64.8         54           100.0         0           0.0         0           74.4         66           64.1         5           0.0         0           64.4         0           56.5         0           75.6         0           76.1         0           100.0         0           0.0         0           57.7         21           55.1         48           80.0         6           50.0         3           0.0         0           84.4         41           100.6         74           33.3         0           0.0         0           74.8         54	г/овс	
Institutions	Staff	Sanctioned	М	F	М	F	Filled	Filled	М	F
	P	2	2	0	0	0	2	100.0	0	0
	LA	4	1	1	0	0	2	50.0	1	0
NIT, Rourkela	WA	64	29	1	0	0	30	46.9	12	0
	0	123	97	5	0	0	102	82.9	45	1
	М	267	161	11	1	0	173	64.8	54	5
	P	2	0	0	2	0	2	100.0	1	0
	LA	2	1	1	0	0	2	100.0	0	0
NIT, Silchar	WA	0	0	0	0	0	0	0.0	0	0
	0	270	187	14	0	0	201	74.4	66	6
	М	64	29	12	0	0	41	64.1	5	0
	P	1	0	0	0	0	0	0.0	0	0
	LA	191	113	10	0	0	123	64.4	0	0
NIT, Srinagar	WA	62	35	0	0	0	35	56.5	0	0
	0	213	159	2	0	0	161	75.6	0	0
	М	138	90	15	0	0	105	76.1	0	0
	P	1	1	0	0	0	1	100.0	0	0
	LA	0	0	0	0	0	0	0.0	0	0
NIT, Srinagar NIT, Surat	WA	0	0	0	0	0	0	0.0	0	0
	0	71	40	1	0	0	41	57.7	21	1
	М	178	84	14	0	0	98	55.1	48	6
	P	15	9	1	2	0	12	80.0	6	0
	LA	6	3	0	0	0	3	50.0	3	0
NIT, Surathkal	WA	0	0	0	0	0	0	0.0	0	0
	0	77	60	0	5	0	65	84.4	41	0
	М	173	110	52	9	3	174	100.6	74	36
	P	3	1	0	0	0	1	33.3	0	0
NIT, Tiruchirapalli	LA	0	0	0	0	0	0	0.0	0	0
	WA	0	0	0	0	0	0	0.0	0	0
	0	111	78	5	0	0	83	74.8	54	13
	М	247	175	57	0	0	232	93.9	161	32



Centrally Funded	Ct-ff	Total	R		(	2	Post	% Post	SC/ST	/овс
Institutions	Staff	Sanctioned	М	F	М	F	filled	filled	М	F
	Р	4	1	0	0	0	1	25.0	0	0
NIT, Warangal	LA	16	5	0	0	0	5	31.3	4	0
	WA	2	1	0	0	0	1	50.0	1	0
	0	146	68	5	0	0	73	50.0	56	2
	М	296	174	24	0	0	198	66.9	122	22
	P	52	21	4	5	1	31	59.6	7	1
	LA	386	200	17	12	1	230	59.6	29	2
Sub Total (A)	WA	371	197	1	3	1	202	54.4	50	0
Sub Total (A)	0	2181	1286	72	6	0	1364	62.5	582	32
	М	3898	2057	413	52	4	2526	64.8	899	275
	Total	6888					4353	63.2		



Table 3.4B (i) - Status of Existing Faculty Position State Institutions (As on 31-10-2008)

State	Faculty	Total	R		(	С	Post	% Post	SC/ST	/OPC
State	racuity	Sanctioned	М	F	М	F	Filled	Filled	SC/S1/	ОВС
	Dir	12	11	1	0	0	12	100.0	1	0
	Prof	252	264	16	9	0	289	114.7	67	4
Andhra Pradesh	Asso Prof	365	222	73	0	0	295	80.8	108	27
	Asst Prof	794	305	163	98	59	625	78.7	195	116
	Lec	215	114	72	68	52	306	142.3	78	59
	Dir	6	6	0	0	0	6	100.0	0	0
	Prof	90	39	2	1	1	43	47.8	3	0
Gujarat	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	199	90	17	2	0	109	54.8	13	2
	Lec	586	291	106	48	48	493	84.1	77	47
	Dir	5	5	0	0	0	5	100.0	0	0
	Prof	56	22	1	4	0	27	48.2	1	0
Haryana	Asso Prof	104	38	8	10	3	59	56.7	2	1
	Asst Prof	281	132	56	16	28	232	82.6	54	7
	Lec						0	0.0	0	0
	Dir	3	3	0	0	0	3	100.0	0	0
	Prof	19	9	1	0	0	10	52.6	1	0
Himachal Pradesh	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	11	6	0	0	0	6	54.5	1	0
	Lec	91	32	3	21	13	69	75.8	12	0
	Dir	4	2	0	2	0	4	100.0	0	0
	Prof	66	43	4	0	0	47	71.2	1	0
Jharkhand	Asso Prof	6	1	0	0	0	1	16.7	0	0
	Asst Prof	99	60	5	0	0	65	65.7	5	0
	Lec	349	100	35	10	3	148	42.4	53	2
	Dir	14	13	0	1	0	14	100.0	0	0
	Prof	295	315	22	33	3	373	126	40	4
Karnataka	Asso Prof	50	54	5	14	2	75	147	67 108 195 78 0 3 0 13 77 0 1 2 54 0 0 1 0 1 12 0 1 0 5 53 0	0
	Asst Prof	701	564	165	42	12	783	112	136	41
	Lec	1355	728	539	122	158	1547	114	197	119

Dir = Director/Principal; Prof =Professor/HOD; Asso Prof=Associate Professor; Asst Prof =Assistant Professor; Lec = Lecturer; R=Regular; C=Contract



Table 3.4B (i) - Status of Existing Faculty Position (State Institutions) (As on 31-10-2008)

State	Enculty	Total	R		(	С	Post	% Post	SC/ST	/OBC
State	Faculty	Sanctioned	М	F	М	F	Filled	Filled	SC/S1/	ОВС
	Dir	5	4	1	0	0	5	100.0	0	0
	Prof	48	19	10	5	0	34	70.8	12	5
Kerala	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	126	66	40	0	0	106	84.1	39	18
	Lec	407	178	179	21	49	427	104.9	70	78
	Dir	7	4	0	0	1	5	71.4	0	0
	Prof	98	28	8	3	0	39	39.8	0	0
Madhya Pradesh	Asso Prof	0	0	0	0	0	0	0.0	0	0
	Asst Prof	248	71	28	20	4	123	49.6	14	2
	Lec	500	223	97	100	72	492	98.4	107	39
	Dir	17	14	2	0	0	16	94.1	5	0
	Prof	282	126	18	30	0	174	61.7	26	0
Maharashtra	Asso Prof	37	16	7	6	1	30	81.1	5	1
	Asst Prof	526	329	60	15	2	406	77.2	104	11
	Lec	1493	804	363	200	190	1557	104.3	344	119
	Dir	11	9	0	1	1	11	100.0	9	1
	Prof	206	133	21	7	0	161	78.2	96	25
Tamil Nadu	Asso Prof	0	0	0	0	0	0	0.0	0	0
Tamil Nadu	Asst Prof	254	141	44	2	0	187	73.6	119	34
	Lec	815	330	244	70	39	683	83.8	363	269
	Dir	10	7	1	2	0	10	100.0	0	0
	Prof	102	57	1	30	1	89	87.3	6	0
Uttar Pradesh	Asso Prof	15	8	1	3	0	12	80.0	3	0
	Asst Prof	303	205	41	31	4	281	92.7	67	14
	Lec	607	395	129	86	56	666	109.7	183	68
	Dir	4	3	0	0	0	3	75.0	0	0
	Prof	61	28	0	2	0	30	49.2	3	0
Uttarakhand	Asso Prof	53	37	3	0	0	40	75.5	4	0
	Asst Prof	51	23	1	0	0	24	47.1	1	0
	Lec	256	169	54	10	6	239	93.4	20	3
	Dir	9	7	0	1	0	8	88.9	0	0
	Prof	318	242	16	53	5	316	99.4	7	0
West Bengal	Asso Prof	57	38	7	16	3	64	112.3	1	0
	Asst Prof	392	241	41	12	3	297	75.8	28	6
	Lec	745	449	132	60	17	658	88.3	38	6
	Dir	107	88	5	7	2	102	95.3	15	1
	Prof	1893	1325	120	177	10	1632	86.2	263	38
Sub Total (B)	Asso Prof	688	414	104	49	9	576	83.7	133	29
Sub Total (B)	Asst Prof	3985	2233	661	238	112	3244	81.4	776	251
	Lec	7419	3813	1953	816	703	7285	98.2	1542	809
	Total	14092					12839	91.1		



State	Staff	Total Sanctioned	R		(	С	Post Filled	% Post	SC/ST,	/OBC
			М	F	М	F				ı
-	Р	35	12	5	8	3	28	80.0	5	2
	LA	385	273	20	10	3	306	79.5	164	15
Andhra Pradesh	WA	204	178	6	17	0	201	98.5	121	4
	0	493	271	38	35	0	344	69.8	153	25
	М	736	481	91	135	23	730	99.2	269	77
	P	8	6	0	0	0	6	75.0	1	0
	LA	66	34	7	0	0	41	62.1	15	5
Gujarat	WA	24	16	0	0	0	16	66.7	7	0
	0	149	66	4	0	0	70	47.0	31	3
	М	140	87	23	0	0	110	78.6	38	6
	Р	3	6	1	0	0	7	233.3	0	0
	LA	38	33	1	1	0	35	92.1	14	0
Haryana	WA	49	45	2	0	0	47	95.9	10	0
	0	101	83	9	5	1	98	97.0	21	2
	М	119	41	17	1	2	61	51.3	19	5
	Р	10	2	2	1	1	6	60.0	1	1
	LA	36	12	1	0	0	13	36.1	3	1
Himachal Pradesh	WA	20	11	1	6	1	19	95.0	7	0
	0	63	23	5	12	1	41	65.1	18	1
	М	67	42	11	0	0	53	79.1	15	8
	Р	12	2	0	1	0	3	25.0	1	0
	LA	93	46	1	8	3	58	62.4	2	0
Jharkhand	WA	49	27	0	0	0	27	55.1	10	0
	0	227	72	7	21	3	103	45.4	15	0
	М	486	234	25	24	2	285	58.6	129	18
	Р	202	92	37	2	0	131	65	43	19
	LA	323	282	38	9	10	339	105	103	26
Karnataka	WA	599	428	25	60	15	528	88	160	16
	0	456	468	34	5	2	509	112	143	36
	М	1085	862	254	53	29	1198	110	340	167
	Р	10	4	2	1	2	9	90.0	4	1
	LA	148	117	25	1	2	145	98.0	72	11
Kerala	WA	55	13	0	31	5	49	89.1	20	3
	0	74	31	14	0	0	45	60.8	9	4
	М	243	109	87	6	6	208	85.6	56	41

 $\begin{tabular}{ll} P=Programmer; LA=Lab Assistant; WA=Workshop Assistant; O=Others; M=Ministerial; \\ R=Regular; C=Contract \\ \end{tabular}$ 

State	Staff	Total Sanctioned	R		(	<b>C</b>	Post Filled	% Post	SC/ST	/OBC
			М	F	М	F				
	P LA	16	<u>7</u> 74	4 13	0	0	93	68.8	3 31	2
Madhya Pradesh	WA	115 103	60	6	5 2	0	68	80.9 66.0	26	10
Mauriya Prauesii	0	369	192	21	7	0	220	59.6	83	14
	М	315	190	70	12	3	275	87.3	58	22
	Р	24	15	3	1	0	19	79.2	6	1
	LA	432	302	26	46	18	392	90.7	151	17
Maharashtra	WA	181	153	0	11	0	164	90.6	78	0
	0	781	602	38	64	2	706	90.4	326	15
	М	1333	877	184	118	24	1203	90.2	484	99
	Р	10	9	0	0	0	9	90.0	9	0
	LA	294	185	10	4	2	201	68.4	145	24
Tamil Nadu	WA	177	135	7	0	0	142	80.2	103	25
	0	579	304	22	2	0	328	56.6	275	15
	М	628	280	160	4	0	444	70.7	247	109
Hittau Duadash	Р	25	17	2	0	0	19	76.0	1	0
	LA	171	152	12	0	0	164	95.9	40	7
Uttar Pradesh	WA	47	43	0	2	0	45	95.7	18	0
Uttar Pradesh	0	306	240	11	0	0	251	82.0	119	3
	М	501	436	44	16	0	496	99.0	204	20
	Р	5	3	0	1	0	4	80.0	2	0
	LA	64	53	6	0	0	59	92.2	6	1
Uttarakhand	WA	20	10	0	5	0	15	75.0	5	0
	0	67	63	0	0	0	63	94.0	7	0
	М	199	156	32	1	0	189	95.0	9	3
	Р	6	6	0	0	0	6	100.0	0	0
	LA	424	309	47	2	2	360	84.9	34	1
West Bengal	WA	57	56	0	0	0	56	98.2	6	0
	0	630	440	56	26	2	524	83.2	70	120
	М	971	709	108	9	1	827	85.2	97	9
	Р	366	181	56	15	6	258	70.5	76	26
	LA	2589	1872	207	86	41	2206	85.2	780	118
Sub Total (D)	WA	1585	1175	47	134	21	1377	86.9	571	49
Sub Total (B)	0	4295	2855	259	177	11	3302	76.9	1270	238
	М	6823	4504	1106	379	90	6079	89.1	1965	584
	Total	15658					13222	84.4		



#### Table 3.5A - Status of Additional Faculty and Staff Position Centrally Funded Institutions (As on 31-10-2008)

Category	Total	Post		Present		
	Posts	Sanctioned		Post		
	Proposed			gular _		tract
	(Project Target as		М	F	М	F
	per CIP)					
(1) NIT, Allahaba					I I	
Faculty	0	0	0	0	0	0
Staff (including	0	0	0	0	0	0
technical &						
support staff)						
(2) NIT, Bhopal						
Faculty	14	14	0	0	5	9
Staff (including	14	0	0	0	0	0
technical &						
support staff)						
(3) NIT, Calicut	1 0					
Faculty	0	0	0	0	0	0
Staff (including technical &	18	0	0	0	0	0
support staff)						
(4) NIT, Durgapu	<u> </u>					
Faculty	10	0	0	0	0	0
Staff (including	0	0	0	0	0	0
technical &	0		U	0	0	U
support staff)						
(5) NIT, Hamirpu	r				<u> </u>	
Faculty	32	0	0	0	0	0
Staff (including	0	0	0	0	0	0
technical &	_		-	-		-
support staff)						
(6) NIT, Jaipur						
Faculty	3	3	0	0	0	0
Staff (including	5	5	0	0	0	0
technical &						
support staff)						
(7) NIT, Jalandha		1				
Faculty	0	0	0	0	0	0
Staff (including	9	9	9	0	0	0
technical &						
support staff)	1					
(8) NIT, Jamshed					1 0	
Faculty Staff (including	0	0	0	0	0	0
Staff (including	7	0	0	0	0	0
technical & support staff)						
(9) NIT, Kuruksh	l etra	1				
Faculty	12	0	0	0	0	0
Staff (including	24	0	0	0	0	0
technical &			J			J
support staff)						
(10) NIT, Nagpur	1	ı			<u>.                                      </u>	
Faculty	25	25	0	0	2	0
Staff (including	10	10	0	0	9	12
technical &						
support staff)						
(11) NIFFT, Ranc	hi					
Faculty	7	6	0	0	0	0
Staff (including	0	0	0	0	0	0
technical &						
support staff)						

#### Table 3.5A - Status of Additional Faculty and Staff Position Centrally Funded Institutions (As on 31-10-2008)

(12) NIT, Rourkela	1					
Faculty	18	9	8	1	0	0
Staff (including	28	14	13	1	0	0
technical &						
support staff)						
(13) NIT, Silchar						
Faculty	0	0	0	0	0	0
Staff (including	0	0	0	0	0	0
technical &						
support staff)						
(14) NIT, Srinagar						
Faculty	0	0	0	0	0	0
Staff (including	0	0	0	0	0	0
technical &						
support staff)						
(15) NIT, Surat						
Faculty	6	0	0	0	0	0
Staff (including	48	0	0	0	0	0
technical &						
support staff)						
(16) NIT, Surathka	ıl					
Faculty	7	0	4	0	0	0
Staff (including	12	0	0	0	4	6
technical &						
support staff)						
(17) NIT, Tiruchira	palli					
Faculty	11	0	0	0	0	2
Staff (including	4	0	0	0	3	0
technical &						
support staff)						
(18) NIT, Waranga	ıl					
Faculty	13	0	0	0	2	0
Staff (including	19	0	0	0	1	0
technical &						
support staff)						
Sub	Total (A)		М	F	М	F
		57	12	1	7	11
Faculty	158	5/		Total post	filled: 31	
Staff (including			22	1	17	18
technical &	198	40		T-4-1- '		
support staff)				Total post	tillea: 58	



Table 3.5B - Status of Additional Faculty and Staff Position State Institutions (As on 31-10-2008)

Category	Total Posts	Post		Present		
	Proposed	Sanctioned		Post	1	
	(Project Target as per CIP)	_	M Ke	egular F	M Cor	tract F
(1) Andhra Pra		<u> </u>				
Faculty	43	34	5	1	5	1
Staff (including	76	26	0	0	13	5
technical &						
support staff)						
(2) Gujarat	•			•	•	
Faculty	21	9	5	3	0	0
Staff (including	35	10	0	0	0	0
technical &						
support staff)						
(3) Haryana	JI.	,				
Faculty	5	5	1	0	3	0
Staff (including	15	3	0	0	1	0
technical &			Ŭ		1	J
support staff)						
(4) Himachal P	radesh	1		1	1	
Faculty	5	0	0	0	0	0
Staff (including	16	0	0	0	0	0
technical &			J			U
support staff)						
(5) Jharkhand						
Faculty	0	0	0	0	0	0
Staff (including	37	27	0	0	7	5
technical &	37	27	U	U	/	5
support staff) (6) Karnataka						
	Г г г	20	1.40	41	1 12	24
Faculty	53	39	148	41	13	34
Staff (including	96	37	168	16	69	21
technical &						
support staff)						
(7) Kerala	1 0				1 0	
Faculty	0	0	0	0	0	0
Staff (including	10	0	0	0	0	0
technical &						
support staff)	l <u>.                                    </u>					
(8) Madhya Pra				_	1 -	
Faculty	50	0	0	0	0	0
Staff (including	42	0	0	0	0	0
technical &						
support staff)	<u> </u>			1		
(9) Maharashtr		20	10	1 2	4	
Faculty	10	30	19	3	4	2
Staff (including	15	16	9	6	6	4
technical &						
support staff)	J					
(10) Tamil Nad						
Faculty	17	0	0	0	0	0
Staff (including	44	0	0	0	0	0
technical &	1					
support staff)						
(11) Uttar Prad				-		
Faculty	111	69	54	13	19	8
Staff (including	104	129	97	8	29	3
technical &						
support staff)						

#### Table 3.5B - Status of Additional Faculty and Staff Position State Institutions (As on 31-10-2008)

(12) Uttarakhai	nd					
Faculty	10	12	8	0	0	0
Staff (including technical & support staff)	4	1	1	0	0	0
(13) West Beng	al					
Faculty	80	101	41	10	4	0
Staff (including technical & support staff)	104	27	14	7	0	0
s	ub Total (B)		М	F	М	F
Facultur	405	200	281	71	48	45
Faculty	405	299		Total Post	Filled: 445	
Staff			290	37	125	38
(including technical & support staff)	598	276		Total Post	Filled: 490	



# Table 3.6A - Status of Detailed Faculty & Staff Development and Actual Achievement Centrally Funded Institutions (As on 31-10-2008)

S.	Centrally	Туре	Plai	ned 2008	-2009	Actual A	chieveme	ent 2008-09
No.	Funded Institutions		Number Planned	Person Months	Total No. of Areas of Training	Number Deputed	Person Months	Total No. of Areas of Training
	NIT	Faculty	44	18.76	28	23	4.16	13
1	Allahabad	Technical /Support Staff	15	3.8	6	8	1.4	5
	NIT	Faculty	147	47.76	95	141	46.7	92
2	Bhopal	Technical /Support Staff	95	94.7	23	95	94.7	23
	NIT	Faculty	24	1.1	20	8	1.1	8
3	Calicut	Technical /Support Staff	0	0	0	0	0	0
_	NIT	Faculty	58	165.5	30	58	97.1	30
4	Durgapur	Technical /Support Staff	1	0.2	1	1	0.2	1
	NIT	Faculty	60	8.1	2	60	8.1	2
5	Hamirpur	Technical /Support Staff	0	0.0	0	0	0.0	0
	NIT	Faculty	35	11.3	25	13	11.3	14
6	Jaipur	Technical /Support Staff	9	1.9	3	9	1.9	3
	NIT	Faculty	14	3.4	12	13	3.0	11
7	Jalandhar	Technical /Support Staff	3	2.0	2	1	1.0	1
	NIT	Faculty	68	11.9	20	28	10.5	15
8	Jamshedpur	Technical /Support Staff	50	18.3	1	0	0.0	0
	NIT	Faculty	120	60.5	10	120	60.5	10
9	Kurukshetra	Technical /Support Staff	30	5.00	1	30	5.00	1
	NIT	Faculty	47	7.8	30	38	4.8	22
10	Nagpur	Technical /Support Staff	25	11.7	2	23	11.7	1
	NIFFT	Faculty	20	57.0	13	17	53.5	12
11	Ranchi	Technical /Support Staff	20	3.2	6	16	1.5	4
	NIT	Faculty	43	11.4	36	43	11.4	36
12	Rourkela	Technical /Support Staff	140	16.46	15	140	16.46	15
	NIT	Faculty	80	16.5	30	80	16.5	30
13	Silchar	Technical /Support Staff	25	5.5	13	25	5.5	13
	NIT	Faculty						
14	Srinagar	Technical /Support Staff						
15	NIT	Faculty	120	25.0	85	120	25.0	85
	Surat	Technical /Support Staff	7	0.7	3	7	0.7	3
16	NIT	Faculty	32	5.0	32	32	5.0	32
- 0	Surathkal	Technical /Support Staff	9	1.0	4	9	1.0	4
17	NIT	Faculty	99	64.9	15	50	7.23	48
• •	Tiruchirapalli	Technical /Support Staff	24	11.7	4	6	1.8	3
	NIT	Faculty	42	11.2	30	42	11.2	30
18	Warangal	Technical /Support Staff	300	33.33	6	300	33.33	6
		Faculty	1053	527.07	517	786	376.97	
S	ub Total (A)	Technical /Support Staff	751	209.38	90	670	176.18	

## Table 3.6B - Status of Detailed Faculty & Staff Development and Actual Achievement State Institutions (As on 31-10-2008)

			Pla	nned 2008	3-2009	Actual A	chievemen	t 2008-09
S. No.	State	Туре	Number Planne d	Person Months	Total No. of Areas of Training	Number Deputed	Person Months	Total No. of Areas of Training
_		Faculty	199	59.8	549	164	41.8	500
1	Andhra Pradesh	Technical /Support Staff	41	29	35	16	7.6	12
		Faculty	503	72.2	112	202	26.4	62
2	Gujarat	Technical /Support Staff	13	6	13	4	1.1	3
_		Faculty	107	34.36	45	90	29.4	40
3	Haryana	Technical /Support Staff	50	20.7	22	49	18.2	21
_	Himachal	Faculty	113	35.8	37	128	30.8	38
4	Pradesh	Technical /Support Staff	55	53.6	32	47	10.8	25
_		Faculty	512	84.4	152	512	84.4	152
5	Jharkhand	Technical /Support Staff	138	23.13	80	138	21.13	80
_		Faculty	990	167.6	376	583	88.4	187
6	Maharashtra	Technical /Support Staff	479	113.2	159	143	18.1	30
_	Madhya	Faculty	311	57.8	125	206	28.2	66
7	Pradesh	Technical /Support Staff	88	18.6	47	11	1.8	10
8	Karnataka	Faculty	939	369.1	470	770	228.13	267
	Kaillataka	Technical /Support Staff	215	115.1	85	36	13.36	18
9	Kerala	Faculty	439	101.8	90	410	102.9	67
	Kerala	Technical /Support Staff	101	29.4	38	73	13.5	20
10	Tamil Nadu	Faculty	211	25.8	138	168	13.1	73
10	raiiii Nauu	Technical /Support Staff	29	9.96	21	17	1.93	7
11	Uttar Pradesh	Faculty	316	83.5	301	180	49.9	182
11	Ottal Pladesii	Technical /Support Staff	88	22	69	30	8.5	30
		Faculty	324	79.8	75	208	33.4	47
12	Uttarakhand	Technical /Support Staff	49	10.7	19	25	4.86	8
		Faculty	426	82.56	209	338	61.9	148
13	West Bengal	Technical /Support Staff	180	54.7	69	119	45.2	41
		Faculty	5390	1254.52	2679	3959	818.73	
	SubTotal (B)	Technical /Support Staff	1526	506.09	689	708	168.08	
ı	lational Total	Faculty	6443	1781.59	3196	4745	1195.7	
	(A+B)	Technical /Support Staff	2277	715.47	779	1378	344.26	



			Table	3.7A: P	rogress	in Netwo	rking -	Centrally F	unded In	stitution	s			
			No. of Activities	Undertaken						No. of Bene	ficiaries			
Institution	Since Commencement of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May- Oct. 2008	Total	Since Commencement of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May- Oct. 2008	Total
NIT Allahabad	6	32	1	0	INS	1	40	361	325	60	0	INS	360	1106
NIT Bhopal	INS	5	0	INS	INS	0	5	INS	175	0	INS	INS	0	175
NIT Calicut	INS	INS	3	0	1	Data awaited	4	INS	INS	187	0	105	Data awaited	292
NIT Durgapur	18	11	12	5	INS	16	62	1757	332	3017	480	INS	1190	6776
NIT Hamirpur	4	7	8	22	8	3	52	154	89	351	1079	304	376	2353
NIT Jaipur	INS	19	5	9	10	11	54	INS	290	426	671	1308	479	3174
NIT Jalandhar	7	13	8	8	3	1	40	238	258	389	138	117	309	1449
NIT Jamshedpur	INS	INS	4	1	2	0	7	INS	INS	63	0	161	0	224
NIT Kurukshetra	6	8	4	2	18	4	42	67	96	316	109	511	74	1173
NIT Nagpur	19	INS	12	8	6	4	49	2999	INS	2587	2753	990	1842	11171
NIT Rourkela	4	1	9	INS	5	7	26	14	5	135	INS	129	258	541
NIT Silchar	1	1	7	4	6	5	24	150	80	723	625	409	95	2082
NIT Srinagar	INS	INS	0	INS	1	Data awaited	1	INS	INS	0	INS	47	Data awaited	47
NIT Surat	11	12	6	10	9	16	64	28	330	183	125	336	710	1712
NIT Surathkal	2	1	7	8	9	8	35	6	6	145	366	353	432	1308
NIT Tiruchirapalli	6	7	9	9	14	5	50	59	105	132	153	416	84	949
NIT Warangal	7	7	13	16	12	13	68	93	286	325	663	526	428	2321
NIFFT Ranchi	10	3	7	2	3	2	27	374	45	206	193	20	6	844
Sub Total (CFIs)	101	127	115	104	107	96	650	6300	2422	9245	7355	5732	6643	37697



				Table	3.7B: Pro	ogress in	Netwo	rking - Sta	te Institu	tions					
			No. of Activiti	es Undertaken				No. of Beneficiaries							
States	Since Commencemen t of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May-Oct. 2008	Total	Since Commencemen t of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May-Oct. 2008	Total	
Andhra Pradesh	61	77	72	75	56	38	379	4073	5028	2217	2297	2997	2257	18869	
Gujarat	27	26	11	75	42	9	190	617	743	1705	2428	2026	689	8208	
Haryana	37	43	19	33	11	6	149	1199	2487	618	3278	1274	390	9246	
Himachal Pradesh	15	11	12	42	22	12	114	946	522	938	1967	303	958	5634	
Jharkhand	12	8	13	39	16	26	114	24	39	350	538	317	1001	2269	
Karnataka	74	65	104	258	60	50	611	1673	1792	3471	10971	7974	4639	30520	
Kerala	10	6	13	39	42	18	128	352	116	270	1601	2141	800	5280	
Madhya Pradesh	24	240	34	65	22	12	397	533	6693	1192	1359	1835	374	11986	
Maharashtra	133	150	239	215	83	74	894	5113	5757	7768	11166	3067	5271	38142	
Tamilnadu	62	157	173	241	23	23	679	5875	13426	8194	15871	2566	1290	47222	
Uttar Pradesh	50	7	22	53	8	13	153	4630	153	988	2037	360	474	8642	
Uttarakhand	11	7	10	24	17	19	88	174	140	846	760	1128	918	3966	
West Bengal	36	137	121	86	55	24	459	914	3715	7474	5858	3942	1507	23410	
Sub Tota (State)		934	843	1245	457	324	4355	26123	40611	36031	60131	29930	20568	213394	
					N	lational To	otal - N	etworking							
Sub Tota (CFIs)		127	115	104	107	96	650	6300	2422	9245	7355	5732	6643	37697	
Sub Tota (State)		934	843	1245	401	324	4299	26123	40611	36031	60131	29930	20568	213394	
National Total	653	1061	958	1349	508	420	4949	32423	43033	45276	67486	35662	27211	251091	



	Та	ble 3.8A	: Progre	ss in Sei	rvices to	Commu	nity and	Economy -	Centrall	y Funde	d Institut	ions		
		N	o. of Activities	Undertaken			Total	No. of Beneficiaries						
Institution	Since Commencement of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May-Oct. 2008		Since Commencement of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May-Oct. 2008	Total
NIT Allahabad	1	2	INS	2	INS	3	8	67	46	INS	30	INS	121	264
NIT Bhopal	4	2	8	INS	14	4	32	2695	91	160	INS	966	497	4409
NIT Calicut	1	1	8	2	3	Data awaited	15	80	43	108	70	270	Data awaited	571
NIT Durgapur	6	11	3	10	INS	5	35	980	497	340	758	INS	23505	26080
NIT Hamirpur	15	22	30	28	12	5	112	1737	730	965	1010	427	1394	6263
NIT Jaipur	INS	INS	8	4	5	3	20	INS	INS	334	177	152	1408	2071
NIT Jalandhar	2	4	6	1	5	2	20	51	57	150	600	165	590	1613
NIT Jamshedpur	1	2	4	1	0	0	8	50	56	60	18	0	0	184
NIT Kurukshetra	3	4	INS	7	12	0	26	64	INS	76	168	290	0	598
NIT Nagpur	18	4	6	2	8	3	41	1395	269	241	0	451	60	2416
NIT Rourkela	2	2	8	INS	16	5	33	253	62	160	INS	1821	283	2579
NIT Silchar	8	8	8	5	0	2	31	239	152	239	5150	0	100	5880
NIT Srinagar	4	4	2	INS	0	Data awaited	10	99	118	48	INS	0	Data awaited	265
NIT Surat	2	2	35	25	15	2	81	82	85	1045	3512	1304	88	6116
NIT Surathkal	3	1	13	3	7	20	47	103	35	260	1317	374	1803	3892
NIT Warangal	9	8	25	7	12	2	63	209	362	2308	470	770	98	4217
NIFFT Ranchi	5	3	7	7	6	3	31	91	167	225	236	204	312	1235
NIT Trichy	13	5	22	26	46	12	124	493	145	2286	873	4120	926	8843
Sub Total (CFIs)	100	89	193	130	161	71	744	8791	3063	9005	14389	11314	31185	77747



			Table 3.	8B: Progr	ess in Ser	vices to C	ommunit	y and Eco	nomy - St	ate Institu	tions			
			No. of Activitie	es Undertaken				No. of Beneficiaries						
States	Since Commencemen t of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007 Oct 2007	During Nov 2007- Apr 2008	During May-Oct. 2008	Total	Since Commencemen t of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007 Oct 2007	During Nov 2007- Apr 2008	During May-Oct. 2008	Total
Andhra Pradesh	4	44	96	100	47	22	313	147	1843	5690	9221	1913	10659	29473
Gujarat	3	4	18	40	17	20	102	104	138	375	2384	1325	878	5204
Haryana	13	9	16	24	19	14	95	647	273	1694	2511	2207	754	8086
Himachal Pradesh	22	44	12	40	16	14	148	2838	2151	1241	4299	1704	1144	13377
Jharkhand	4	23	28	40	31	27	153	80	1277	3840	7508	1076	8108	21889
Karnataka	91	39	66	91	49	25	361	33344	13586	6393	94163	4291	2195	153972
Kerala	5	9	58	83	46	98	299	188	247	1933	4628	3119	4974	15089
Madhya Pradesh	27	18	12	59	33	26	175	794	709	1369	8493	896	866	13127
Maharashtra	174	129	121	166	114	53	757	18076	1866	34870	25028	17580	10535	107955
Tamilnadu	54	37	176	181	36	28	512	4716	1240	9689	42354	2110	1124	61233
Uttar Pradesh	66	14	21	40	8	12	161	2966	531	636	2668	339	997	8137
Uttarakhand	41	11	15	13	38	11	129	3464	1627	826	738	1797	728	9180
West Bengal	75	74	80	117	98	42	486	8602	11108	30163	9615	6490	3354	69332
Sub Total (States)	579	455	719	994	552	392	3691	75966	36596	98719	213610	44847	46316	516054
						Nati	onal Tota	al						
Sub Total (CFIs)	100	89	193	130	161	71	744	8791	3063	9005	14389	11314	31185	46562
Sub Total (States)	579	455	719	994	505	392	3644	75966	36596	98719	213610	44847	46316	516054
National Total	679	544	912	1124	666	463	4388	84757	39659	107724	227999	56161	77501	516300



Table 3.9A: Progress in Tribal Development Plan - Centrally Funded Institutions														
		No.	of Activities U	Jndertaken			Total	No. of Beneficiaries						
Institutions	Since Commencement of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May-Oct. 2008		Since Commencement of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May-Oct. 2008	Total
NIT Allahabad	INS	2	2	2	INS	0	6	INS	89	360	49	INS	0	498
NIT Bhopal	INS	2	1	2	2	1	8	INS	93	104	98	600	300	1195
NIT Calicut	INS	2	4	3	0	Data awaited	9	INS	103	155	137	0	Data awaited	395
NIT Durgapur	1	2	2	2	INS	2	9	366	127	435	427	INS	405	1760
NIT Hamirpur	1	2	4	3	4	10	24	33	77	277	254	190	315	1146
NIT Jaipur	INS	1	2	2	3	2	10	INS	64	140	140	60	50	454
NIT Jalandhar	INS	1	4	2	0	0	7	INS	61	109	93	0	0	263
NIT Jamshedpur	INS	1	3	2	1	4	11	INS	137	120	98	90	64	509
NIT Kurukshetra	INS	1	2	2	1	1	7	INS	87	542	390	217	410	1646
NIT Nagpur	4	3	3	2	2	0	14	172	131	269	251	130	0	953
NIT Rourkela	INS	2	2	2	4	2	12	INS	71	130	124	247	200	772
NIT Silchar	INS	2	3	2	1	3	11	INS	66	150	133	152	185	686
NIT Srinagar	INS	2	1	2	0	Data awaited	5	INS	48	65	63	0	Data awaited	176
NIT Surat	13	5	3	2	4	0	27	334	137	170	340	73	0	1054
NIT Surathkal	INS	2	2	2	1	0	7	INS	74	164	141	25	0	404
NIT Tiruchirapalli	1	3	2	3	14	2	25	39	57	115	128	504	99	942
NIT Warangal	5	4	3	2	2	0	16	283	166	148	71	180	0	848
NIFFT Ranchi	4	4	4	2	4	4	22	804	117	248	194	25	16	1404
Sub Total (CFIs)	29	41	47	39	43	31	230	2031	1705	3701	3131	2493	2044	15105



				Tabl	e 3.9B: F	rogress	in TDP -	State Ins	titutions						
			No. of Activitie				Total	No. of Beneficiaries							
States	Since Commencem ent of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May- Oct. 2008		Since Commencem ent of TEQIP till March 2006	During Apr - Oct 2006	During Nov 2006- Mar 2007	During Apr 2007- Oct 2007	During Nov 2007- Apr 2008	During May- Oct. 2008	Total	
Andhra Pradesh	29	23	56	24	21	11	164	1573	841	5731	4342	2929	1082	16498	
Gujarat	1	5	4	9	6	8	33	65	154	240	950	240	210	1859	
Haryana	12	9	16	11	6	15	69	961	348	1123	950	412	1326	5120	
Himachal Pradesh	13	7	6	11	13	9	59	464	244	327	542	609	378	2564	
Jharkhand	INS	7	5	11	13	11	47	INS	193	285	860	855	830	3023	
Karnataka	30	27	27	38	15	14	151	3049	1123	1946	2794	2558	915	12385	
Kerala	4	9	8	3	21	21	66	530	278	597	183	2435	842	4865	
Madhya Pradesh	56	21	15	15	17	10	134	37968	12656	1169	996	762	523	54074	
Maharashtra	78	53	53	42	30	27	283	10435	5193	3567	5024	3728	2206	30153	
Tamilnadu	29	21	54	35	13	44	196	2964	1607	4367	2490	1256	1097	13781	
Uttar Pradesh	15	10	13	4	5	4	51	1060	441	731	201	131	453	3017	
Uttarakhand	47	25	20	16	12	9	129	11540	3418	3844	2428	1715	356	23301	
W est Bengal	36	22	41	27	37	22	185	4602	1273	5831	4177	3504	954	20341	
Sub Total (States)	350	239	318	246	209	205	1567	75211	27769	29758	25937	21134	11172	190981	
	National Total - TDP														
Sub Total (CFIs)	29	41	47	39	43	31	230	2031	1705	3702	3131	2493	2044	15106	
Sub Total (States)	350	239	318	246	209	205	1567	75211	27769	29758	25937	21134	11172	190981	
National Total	379	280	365	285	252	236	1797	77242	29474	33460	29068	23627	13216	206087	



#### **Concluding Remarks**

At National level, 56% of the courses are accredited, 35% applied for and remaining 9% are in process of applying for accreditation.

66% of the proposed new courses have been started. The shortfall is due to the technology advancement and diminished demand for specially PG programs from students.

Although the existing faculty positions are filled to the extent of 88% and staff at 78%, there is need to take adequate steps to fill the remaining positions.

The faculty & staff development is achieved as 74% and 61% in 7 months against annual target and is satisfactory.

The activities under networking, services to community & economy and TDP are also on increase as compared to last six months.

### Chapter IV

# Progress in Procurement of Goods

#### Section - I

- Background
- Overall achievements
- Progress in Procurement of Goods in States
- Progress in Procurement of Goods in CFIs

#### **CHAPTER - IV**

#### **SECTION-I: PROGRESS IN PROCUREMENT OF GOODS**

#### **Background**

Procurement of Goods covers Equipment, Furniture, Vehicle and Books & LRs. The provision for Goods was made for Modernization of Laboratories/ Computer Centers, Setting up of New Laboratories etc. Procurement of Vehicles was restricted and agreed to in exceptional cases. Procurement of Furniture was mainly for new/renovated buildings and Laboratories. Procurement of the latest Books and latest Software was made to improve the Teaching Learning process.

The total number of Institutions in the Project covering 13 States and 18 Centrally Funded Institutions (CFIs) is 127. The provision made for Procurement of Goods was Rs. 10299.427 million, which represents 77% of the overall allocation for the Project. It has been utilised judiciously by all States and CFIs. The graph below depicts the total allocation and total expenditure status as on 31st October 2008,

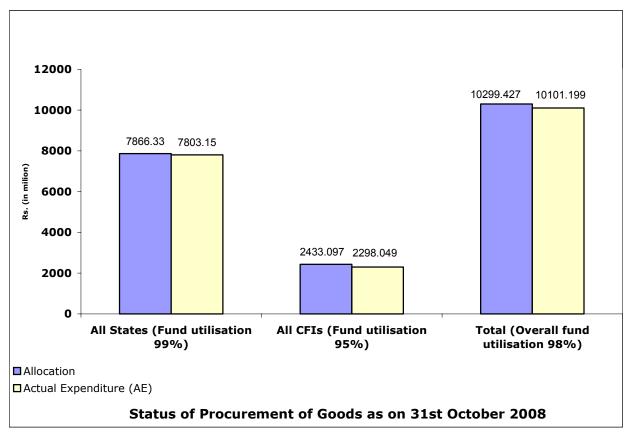


Figure 4.1.1

NPIU had organized training programmes on World Bank Procurement Norms for all officials of the States (SPFU) and Institutions dealing with procurement. Monthly Progress Reports are called from each State and Centrally Funded Institutions to review the present status and progress. Workshops were also organized frequently to update the progress and discuss relevant issues. Joint Review Missions are organized every six months to review the progress of the Project including the Procurement of Goods. In the initial period, the progress was slow which picked up later on. It was felt that Procurement of Goods consumed a large chunk of expenditure and sufficient funds may not be available for the soft components. Hence, all Project States and Institutions were directed not to enter into fresh contracts for Procurement of Goods beyond 30<sup>th</sup> November 2007. During the 9<sup>th</sup> JRM, all the Project States and Institutions were also advised that bills for payment for pending goods should be settled and claimed by 30<sup>th</sup> September 2008.

#### NPIU

The World Bank appointed Auditors, to conduct the audit for Procurement made by States and CFIs. MHRD/NPIU also advised all the Project States and CFIs to conduct Self Audit. The observations made in the Self Audit were also discussed in the workshop held in May 2008 and World Bank officials gave suitable guidance.

The implementation progress was declared "Moderately Satisfactory" in the Aide Memoire of 9<sup>th</sup> JRM due to certain observations made by the World Bank appointed auditors. However, the World Bank gave one-month time to take some prompt actions based on which they would improve the rating. The following actions were suggested and undertaken:

- 1) Self-Audit reports of States & CFIs to be sent to World Bank by 31 July 2008.
- 2) Customisation of Procurement Manual.
- 3) Management Review of Systems and Strengths in a representative sample of Institutions together with NPIU.
- 4) Prepare a format to collect required information for the post-construction review
- 5) Review of ongoing 3 NCB Civil Works contracts
- 6) NPIU and NIT Kurukshetra to justify to the appointment of NBCC is acceptable under Bank, procurement guidelines by August 5, 2008
- 7) All States and CFIs should complete all the works settle bills and submit claims by  $30^{\rm th}$  September for Procurement of Goods and Civil Works

Self-Audit reports have been received from all States and CFIs except NIT Bhopal, NIT Srinagar and NIFFT Ranchi. The report has been forwarded to World Bank. The draft Procurement Manual incorporating the suggestions given by Sr. Procurement Specialist has been forwarded to World Bank on 18<sup>th</sup> December 2008. The Procurement Manual will be finalized by 15<sup>th</sup> January 2009. Visit to Institutions (i) JNTU Institute of Science & Technology, Hyderabad (ii) University College of Technology, OU, Hyderabad (iii) Sreenidhi Institute of Science & Technology, Ghatkesar in the state of Andhra Pradesh, (i) College of Engineering, Trivandrum (ii) Sree Chitra Thirunal College of Engineering, Trivandrum (iii) Model Engineering College, Cochin in the state of Kerala & (iv) NIT, Calicut has been completed and report submitted for Kerala and NIT Calicut. World Bank and NPIU are preparing report of the visit to Andhra Padesh jointly. Visit to the state of Maharashtra will be completed after 10<sup>th</sup> JRM. Regarding sl no 4), 5), 6), & 7) details are given in Section-II.

The implementation progress rating of the Project was improved to "Satisfactory" as NPIU/MHRD took the initiative for compliance of the above actions.

In the Aide Memoire of 9<sup>th</sup> JRM, World Bank called for Post Procurement Audit (1<sup>st</sup> July to 30<sup>th</sup> November 2007) and Study of Procurement Management System. Accordingly, joint visits (NPIU and World Bank Procurement Specialist) were made to 3 Institutions in Andhra Pradesh, 3 Institutions in Kerala and NIT Calicut. The Procurement processes were conforming to World Bank norms and the system established was sound to continue the process in TEQIP – II. A detailed report is being prepared by World Bank official, however some of the observations made regarding "System of Procurement Management" are given below,

(i) College of Engineering, Trivandrum, had motivated the officials in each department to deal with the procurement process. Hence, a large number of faculty members were involved. The department officials (faculty) were responsible for all procurement activities right from tendering to settlement of bills. They have assured that this system will continue in TEQIP – II also. During the discussions, they have suggested to have online system for transmission of information, which would reduce paper work. They were informed that Contract Management System, Procurement Manual are all being explored to reduce the problems related to procurement.

- (ii) Sree Chitra Thirunal College of Engineering, Trivandrum, had identified a Nodal Officer who devoted 60% of his time for procurement activities related to TEQIP. The concerned department identified the equipments and the Nodal Officer invited tenders and forwarded the same to the department for evaluation. The department committee forwarded their recommendations, which were vetted by the Purchase Committee. BOG approval was taken wherever necessary.
- (iii) National Institute of Technology, Calicut, had identified the Deputy Registrar (Stores) who looked after the procurement activities related to TEQIP. The concerned department identified the equipments and the Deputy Registrar invited tenders and forwarded the same to the department for evaluation. The department committee forwarded their recommendations, which were vetted by the Purchase Committee. Director, NIT Calicut approval was obtained on the Bid Evaluation Report and for release of payment.



#### **OVERALL ACHIEVEMENTS**

Existing Laboratories have been modernized and New Laboratories established under TEQIP. These cater extensively to UG/ PG, Research & Development activities of the Institutions. Computer Centers in most of the Institutions have been modernized with state of the art facilities and have been able to extended their timings, many of them are open on 24x7 basis. Similarly, the Modernized Libraries have extended their timings to facilitate better utilization of resources by students

Campus Wide Networking was available in some Institutions before commencement of the Project. All Institutions have either expanded their existing networking or introduced Campus wide Networking in all the Project Institutions with exception in some polytechnics. This has contributed for improvement of the teaching learning process beyond office hours and promoted self-learning by students.

Some of the major components of the procurement by all the Institutions have been,

- Procurement of new computer systems (Desktop/ Laptop)
- Establishment of campus wide networking/ Wi-Fi hot spots
- > Establishment of new laboratories and facilities for research work etc
- > Strengthening of existing laboratories with new equipments and replacement of obsolete items
- Proprietary Software related to various subjects/ disciplines
- Procurement of study materials such as books of updated versions, new authors, more no of books
- > Establishment of e- library, e- journals, EDUSAT, INDEST etc
- Modern teaching aides as Smart Classrooms equipped with Video Conferencing, Smart Boards etc

The major ameliorations achieved by the Institutions are,

- > Improvement in teaching/ learning processes with help of modern aides
- > Better enrolment in PhD/ PG courses in the institutions because of the improved infrastructure/ facilities available for research/ thesis
- > Number of Research Papers published and the improvement in quality and accuracy of Research
- > Introduction of new subjects/ disciplines
- > Students familiar with modern technologies
- Marked improvement in the campus placements and the students completing the course successfully



#### **Progress in Procurement of Goods in States**

The Status of Procurement of Goods in Project States as on  $31^{\text{st}}$  October 2008 is given below:

					(Rs. In	million)
SI. No.	Name of State	Allocation	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Andhra Pradesh	1111.432	1108.415	0.000	1108.415	100
2	Gujarat	427.611	427.532	0.000	427.532	100
3	Haryana	258.790	258.845	10.402	269.247	104
4	Himachal Pradesh	54.507	51.646	0.000	51.646	95
5	Jharkhand	248.998	247.438	0.000	247.438	99
6	Karnataka	1226.167	1208.055	0.004	1208.059	99
7	Kerala	420.892	419.445	0.000	419.445	100
8	Madhya Pradesh	346.203	339.733	0.000	339.733	98
9	Maharashtra	1176.772	1171.562	0.000	1171.562	100
10	Tamil Nadu	731.107	731.084	0.000	731.084	100
11	Uttar Pradesh	492.361	473.584	0.000	473.584	96
12	Uttarakhand	260.976	257.861	0.000	257.861	99
13	West Bengal	1110.514	1107.950	0.000	1107.950	100
	Total	7866.330	7803.150	10.406	7813.556	99

Details of Institute wise status covering Allocation, Expenditure, Committed Expenditure and Total Expenditure including percentage utilization as on  $31^{\rm st}$  October 2008 are placed at Annexure II.



Given below is the graphical representation of the State wide distribution of total allocation in percentage,

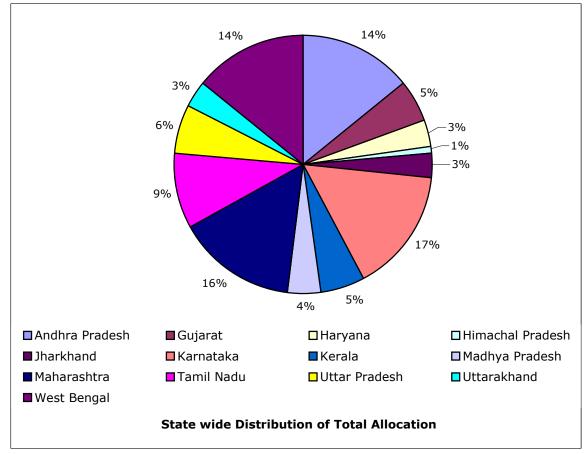


Figure 4.1.2

State wide important developments are given below,

#### ANDHRA PRADESH

The State of Andhra Pradesh has 12 Institutions under the Project. The allocation for the State for Procurement of Goods is Rs. 1111.432 million and Rs. 1108.415 million have been utilized as on 31<sup>st</sup> October 2008 representing 100%. The focus of Institutions in Andhra Pradesh has been to modernize the existing laboratories, setting up new laboratories, replacing the old and obsolete equipments with modern state of the art equipments to create the right environment for the research work, regular courses of UG/PG and PhD. Some important developments in the select Institutions of Andhra Padesh are given below,

#### AU College of Engineering, Visakhapatnam

- (i) Computational facilities required for simulation studies have been established in the Electrical Engineering department.
- (ii) The department of Geo Engineering has been able to become a competent authority in the area of Remote Sensing and GIS.
- (iii) Facilities for Model Simulation Studies have been established in the department of Marine Engineering.

#### JNTU College of Engineering, Kakinada

- (i) An R&D project in collaboration with TCS has been done on "Metadata Repository Integration using "ONTOLOGY" by CSE department with help of the facilities created.
- (ii) Laboratories in the department of EEE have been strengthened.

#### Bapatla Engineering College, Bapatla

- (i) New equipments related to "Mechatronics" have been procured.
- (ii) Advanced Instrumentation Lab has been established.

#### SVU College of Engineering, Tirupati

- (i) Dynamics Lab has been established.
- (ii) FMS Lab established.

#### RGM College of Engineering & technology, Nandyal

- (i) Electronics Devices & Circuits Lab has been established.
- (ii) The concept of "Experimental Education" implemented for the courses like CS, PCBI, Robotics, PCI and AIP.

#### JNTU college of Engineering, Anantpur

- (i) A new Electrical Drives Lab has been established for PG students.
- (ii) Special equipment (Octane Analyzer) for advanced research studies in Bio-Diesels for IC Engines has been procured. This kind of facility has been established in Andhra Pradesh for first time.
- (iii) Campus wide networking has been established.

#### UCE, OU, Hyderabad

- (i) New Industrial Laboratory has been introduced in the department of EEE.
- (ii) VLSI and Embedded Systems Laboratory established in ECE department.
- (iii) Bio Medical Equipment and Bio Medical Instrumentation Laboratory established in BME department
- (iv) Automation Laboratory with machines like CNC Lathe Milling, EDM, Coordinate Measuring Machine etc have been established in Mechanical Engineering Department.
- (v) Central facilities like e- classroom for online courses, e- learning centers has been established.
- (vi) Campus wide networking has been established.

#### JNTU- Institute of Science & Technology, Hyderabad

- (i) Department of Biotechnology has been equipped with state of the art equipments necessary for advance research activities in the field of Biotechnology, Genetic Engineering, Bioprocess, Molecular Biology, Plant biotechnology, Animal cell culture lab and General Biochemistry lab.
- (ii) Department of Spatial Information Technology has been equipped with state of the art equipments for GIS, Digital Image Processing and Visual Image Interpretation.
- (iii) Laboratory for Surveying and Mapping is established.
- (iv) The center for Water Resources has been recognized by Central public Health Environmental Engineering Organization as one of renowned institute to offer M. Tech (water and Environmental Technology) on the basis of facilities established under TEQIP.



#### JNTU- College of Engineering, Hyderabad

- (i) Establishment of e- class rooms for all the departments with interactive white board and plasma TV.
- (ii) A 24x7 hrs open "Central Computer Center" has been established with biometric entry system for all students, faculty members and research scholars.

#### University College of Technology, OU, Hyderabad

(i) Department of Textile Technology has procured very excusive software (Textile CAD for weaving) and also a Dye Styling instrument.

The team consisting of World Bank Sr. Procurement Consultant and Associate Consultants (Procurement) NPIU visited three Institutions namely (i) JNTU- Institute of Science & Technology, Hyderabad, (ii) University College of Technology, OU, Hyderabad and (iii) Sreenidhi Institute of Science & Technology, Ghatkesar in the State of Andhra Pradesh for the Post Procurement Review and Study of Procurement management. The Institutions at (i) & (ii) were found to be adhering to World Bank norms satisfactorily with excellent filing system and effective utilization of funds allocated. However some minor issues were observed and raised to the Institution officials for their action, which was duly complied.

There were some discrepancies observed in the Sreenidhi Institute of Science & Technology, Ghatkesar, for which World Bank and NPIU officials are preparing a joint report.

#### **GUJARAT**

The State of Gujarat has 6 Institutions under the Project including 2 Polytechnics. The allocation for the State for Procurement of Goods is Rs. 427.611 million and Rs. 427.532 million have been utilized as on 31<sup>st</sup> October 2008 representing 100%. The focus of Institutions in Gujarat has been to modernize the existing laboratories, setting up new laboratories, setting up digital libraries for the better learning experiences. Some important developments in the select Institutions of Gujarat are given below,

#### LD College of engineering, Ahmedabad

- (i) TEQIP fund helped to start a new course in Bio Medical.
- (ii) Digital library established for the students.

#### **DD Institute of Technology, Nadiad**

- (i) Biotechnology Lab started in Chemical engineering department.
- (ii) Modernization and establishment of new laboratories have helped in signing MoU with RIL Baroda for collaborative research in catalysis.

#### **HARYANA**

The State of Haryana has 5 Institutions under the Project including 1 Polytechnic. The allocation for the State for Procurement of Goods is Rs. 258.790 million and Rs. 258.845 million have been utilized as on  $31^{\rm st}$  October 2008 representing 100%. The focus of Institutions in Haryana has been to set up new laboratories and establish center of excellence with the procurement of specialized equipments. Some important developments in the select Institutions of Haryana are given below,

#### Guru Jambheshwar University of Science & Technology, Hisar

(i) An advanced Environmental Biotechnology and Waste Water Analytical Lab has been established, helping PG and PHD students to complete their analytical work in institute itself which was not possible earlier.

- (ii) Department of Printing Technology has procured "Flexographic Printing Machine", only printing technology institute in India with this facility.
- (iii) New courses, M. Tech (Print & Graphic Communication) and B. Tech (Packaging technology) have been started.

#### **HIMACHAL PRADESH**

The State of Himachal Pradesh has 3 Institutions under the Project, which are all Polytechnics. The allocation for the State for Procurement of Goods is Rs. 54.507 million and Rs. 51.646 million have been utilized as on 31<sup>st</sup> October 2008 representing 95%. The focus of Institutions in Himachal Pradesh has been to procure modern equipments and to strengthen the existing facilities available.

#### **JHARKHAND**

The State of Jharkhand has 4 Institutions under the Project including 2 Polytechnics. The allocation for the State for Procurement of Goods is Rs. 248.998 million and Rs. 247.438 million have been utilized as on 31<sup>st</sup> October 2008 representing 99%. Some important developments in the select Institutions of Jharkhand are given below,

#### BIT, Mesra, Ranchi

- (i) Central Instrumental Facility and Central CAD Facility have been developed for UG/ PG Laboratories, Projects, Doctoral Research and services also rendered to the Academic Institutions of the region on nominal chargeable basis.
- (ii) Various laboratories have been augmented to provide better learning facilities.

#### **KARNATAKA**

The State of Karnataka has 14 Institutions under the Project. The allocation for the State for Procurement of Goods is Rs. 1226.167 million and Rs. 1208.055 million have been utilized as on 31<sup>st</sup> October 2008 representing 99%. The focus of Institutions in Karnataka has been to set up new facilities to expand the existing curricula and to procure the proprietary software related to various disciplines. Some important developments in the select Institutions of Karnataka are given below,

#### University Visvesvaraya College of Engineering, Bangalore

- (i) SUN Solaris computational lab established in Computer Engineering department.
- (ii) CAD center and advanced Heat Transfer Lab established in Mechanical Engineering department.

#### Shree Jayachamarjendra College of Engineering, Mysore

- (i) An Advanced Environmental Instrumentation Lab has been established.
- (ii) Embedded Systems and Advanced DSP lab has been established.

#### PDA College of Engineering, Gulbarga

- (i) Exclusive research lab for Transportation Engineering and Environmental Engineering has been established.
- (ii) Software Application Laboratory with (a) Mercury Testing Tool (b) IBM Rational Tool has been established.

#### Basveshwara College of Engineering, Bagalkot

- (i) Earthquake Engineering and Geo Environmental Lab has been established.
- (ii) A training package for Mechatronics along with accessories such as Simulation Pneumatics Hydraulic PLC etc has been established.
- (iii) Exclusive Labs for PG students and Research Labs were established.

#### Siddganga Institute of Technology, Tumkur

- (i) Thin film research lab has been established.
- (ii) GIS research lab has been established.
- (iii) Virtual Instrumentation Lab has been established.

#### Shree Siddartha Institute of Technology, Tumkur

- (i) e- learning center has been established.
- (ii) Wireless Wi-Fi Lab has been established.

#### SDM College of Engineering and Technology, Dharwad

- (i) ECAD, PCAD lab have been established.
- (ii) ARM Processor Lab has been established.

#### NMAM Institute of Technology, Nitte, Udipi

- (i) Bio informatics and Bio Process Calculation & Instrumentation Lab have been established.
- (ii) GIS and Remote Sensing Lab has been established.
- (iii) Alternative fuels lab has been established.

#### KERALA

The State of Kerala has 5 Institutions under the Project. The allocation for the State for Procurement of Goods is Rs. 420.892 million and Rs. 419.445 million have been utilized as on 31<sup>st</sup> October 2008 representing 100%. The focus of Institutions in Kerala has been to establish e- learning centers and networking of the campuses. Some important developments in the select Institutions of Kerala are given below,

#### Sree Chitra Thirunal College of Engineering, Trivandrum

- (i) New discipline, Mechanical Engineering has been started and also a Mechatronics Lab has been established.
- (ii) An e- library and Language Lab has been established.
- (iii) Wireless hotspots and always-on Broad Band connectivity provided.
- (iv) Campus placements have been increased by 43%.

#### LBS College of Engineering, Kasaragod

- (i) Modern Multi media learning resources and Video Conferencing system has been established.
- (ii) New SUN Knowledge Lab has been established.
- (iii) Digital Library has been established with digital library software's for anywhere accessibility and efficient information management.

The team consisting of CPA NPIU, World Bank Sr. Procurement Consultant and Consultant (Procurement) NPIU visited the following Institutions in the State of Kerala. The following were the issues and suggestions given in each Institution after the visit:

#### (i) College of Engineering, Trivandrum

The team reviewed 20 contracts on 4<sup>th</sup> December 2008. The procurement process undertaken by the Institution officials was found to be satisfactory. The minor deficiencies noted in the documentation and procedures were explained and the Institute officials requested to take care of the same, in particular the decision making process.

#### (ii) Sree Chitra Thirunal College of Engineering, Trivandrum

The team reviewed 7 contracts on 5<sup>th</sup> December 2008. The procurement process undertaken by the Institution officials was found to be satisfactory. The minor deficiencies noted in the documentation and procedures were explained and the Institute officials requested to take care of the same, in particular the decision making process.

#### (iii) Model Engineering College, Cochin

Sr. Procurement Specialist, World Bank visited the Institute. There were no major issues observed in the Institute.

#### **MADHYA PRADESH**

The State of Madhya Pradesh has 7 Institutions under the Project including 2 Polytechnics. The allocation for the State for Procurement of Goods is Rs. 346.203 million and Rs. 339.733 million have been utilized as on 31<sup>st</sup> October 2008 representing 98%. The focus of Institutions in Madhya Pradesh has been to establish/ modernize laboratories. Many Institutes have established communication lab to improve the communication/ soft skills of the students. Some important developments in the select Institutions of Madhya Pradesh are given below,

#### University Institute of Technology, RGPV, Bhopal

- (i) Total 34 no of labs established or modernized in the institute.
- (ii) New labs have been established in the newly started departments like Civil Engineering, Electrical Engineering and IPE.
- (iii) Institute has been able to increase the total intake of the Institute and also increase the percentage of campus placements.

#### Rewa Engineering College, Rewa

- (i) State of the art Multimedia Language Lab and Smart Class System have been established, equipped with software's like pronunciation suite, business writing etc.
- (ii) E- classrooms and Seminar Halls have been established with all the facilities like interactive board, projector and motorized lift etc.
- (iii) VLSI Lab has been set up.

#### SV Polytechnic College, Bhopal

- (i) New Language lab for the improvement of communication skills of the students has been setup.
- (ii) Networking of the campus has been completed.
- (iii) Institute has recorded marked increase in campus placements.



#### **MAHARASHTRA**

The State of Maharashtra has 17 Institutions under the Project including 3 Polytechnics. The allocation for the State for Procurement of Goods is Rs. 1176.772 million and Rs. 1171.562 million have been utilized as on 31<sup>st</sup> October 2008 representing 100%. The focus of Institutions in Maharashtra has been to establish/ modernize laboratories, enrichment of libraries and developing campus wide networking. Many Institutes have joined the membership of online programmes like EDUSAT, INDEST etc. Some important developments in the select Institutions of Maharashtra are given below,

#### COE, Pune

- (i) Laboratories like Industrial Automation, DSP, and Power Engineering have been developed.
- (ii) Online lectures from IIT Bombay in Video Conferencing mode.
- (iii) Modernization of classrooms with latest teaching aides.

#### VJTI, Mumbai

- (i) Online distance education programme of IIT Bombay.
- (ii) Video CD's for 57 courses has been procured from IIT Kharagpur.
- (iii) Various laboratories has been developed and modernized.

#### **UICT**, Mumbai

- (i) R&D initiated in 5 area's namely (a) Bio-Technology (b) Process Intensification (c) Herbal Technology (d) Food Processing & Technology (e) Polymers & Composites
- (ii) Many classrooms and laboratories have been renovated and modernized.

#### SGGSIE&T, Nanded

- (i) 10 classrooms and 6 laboratories were refurbished and 33 laboratories modernized.
- (ii) Campus wide networking was established
- (iii) Membership of EDUSAT, INDEST and Science Direct

#### TAMIL NADU

The State of Tamil Nadu has 11 Institutions under the Project including 3 Polytechnics. The allocation for the State for Procurement of Goods is Rs. 731.107 million and Rs. 731.084 million have been utilized as on 31<sup>st</sup> October 2008 representing 100%. The focus of Institutions in Tamil Nadu has been to modernize the existing laboratories, setup new laboratories and procure the modern teaching/learning aides like EDUSAT programmes, e- class rooms etc. Some important developments in the select Institutions of Tamil Nadu are given below,

#### College of Engineering, Guindy, Chennai

- (i) A Seminar Hall equipped with state of the art teaching aides has been established to enable classes using video conferring facility and EDUSAT programmes.
- (ii) Select classroom has been equipped with Smart Boards able to store all the tutorial materials for the subsequent use by students as well as teachers.

#### Government College of Technology, Coimbatore

- (i) New Computer Lab has been established as central facility.
- (ii) Virtual Instrumentation Lab, embedded System Lab and Special Machine Lab have been established in Electrical Engineering department.
- (iii) Language Lab has been established.
- (iv) CAD/CAM Lab has been established in Mechanical Engineering department.

#### DD Government Polytechnic College for Woman, Chennai

- (i) Communication Lab has been established, equipped with all modern teaching aides.
- (ii) New Computer Lab has been established for the Modern Office Practices department.

#### AC College of Technology, Chennai

- (i) Creation of new Animal Cell Culture Lab in Biotechnology department, a modern and unique facility available at very few places in India.
- (ii) Creation of new Pharmaceutical Technology Lab Biotechnology department.
- (iii) Creation of new Environmental Analysis Lab in Biotechnology department.
- (iv) Creation of new food Analysis Lab in Biotechnology department.

#### **UTTAR PRADESH**

The State of Uttar Pradesh has 10 Institutions under the Project. The allocation for the State for Procurement of Goods is Rs. 492.361 million and Rs. 473.584 million have been utilized as on 31<sup>st</sup> October 2008 representing 96%.

#### **UTTARAKHAND**

The State of Uttarakhand has 5 Institutions under the Project including 1 Polytechnic. The allocation for the State for Procurement of Goods is Rs. 260.976 million and Rs. 257.861 million have been utilized as on 31<sup>st</sup> October 2008 representing 99%. The focus of Institutions in Uttarakhand has been to modernize the Computer Centers/ Laboratories, establish smart classrooms, Video courses and e-learning software. Some important developments in the select Institutions of Uttarakhand are given below,

#### College of Technology, Pantnagar

- (i) Central Computing Facility (CCF) has been established for all students and faculty members.
- (ii) Campus Wide Networking has been established.

#### **GB Pant Engineering College, Pauri Garhwal**

- (i) New VLSI laboratory has been developed for ECE department.
- (ii) EDUSAT (SSC) has been established enabling the students, faculty members to attend the online lectures.
- (iii) A smart classroom equipped with projector, visualiser, interactive board, class pad etc has been developed as central facility.
- (iv) Fluid Mechanics Lab has been developed for the Mechanical Engineering department.
- (v) 3000 no of Video courses has been procured for all the departments.
- (vi) Online class test system has been introduced with the help of e-learning software.

#### Dehradun Institute of Technology, Dehradun

- (i) FMS lab has been established for the Mechanical Engineering department.
- (ii) Specialized software "Witness Software" for the department of Industrial Production has been procured.
- (iii) DSP and PCB lab have been established in ECE department.



#### **WEST BENGAL**

The State of West Bengal has 11 Institutions under the Project including 9 Polytechnics. The allocation for the State for Procurement of Goods is Rs. 1110.514 million and Rs. 1107.950 million have been utilized as on  $31^{\rm st}$  October 2008 representing 100%.

#### Bengal Engineering & Science University, Shibpur, Howrah

- (i) 10 new laboratories including 4 new central facilities like language laboratory and video conferencing facility have been setup.
- (ii) 8 new Schools like School of Materials Research, Disaster Mitigation Engg. etc. have been established, some offering post graduate courses

#### Government College of Engineering & Ceramic Technology, Kolkata

- (i) 4 New Labs have been created in Ceramics Dept namely Nano, Refractory, Ceramic Processing & Thin Film
- (ii) 8 New Labs have been created in IT & CSE Dept namely Microprocessor, Multimedia, ESD, System Admin., Operating System, Communication, Software Design, Digital Electronics.
- (iii) one modern Language Lab was created for "Communication Skill Development" of the B. Tech. Students.

#### Government College of Engineering & Textile Technology, Serampore

- (i) 5 New laboratories have been set up for various departments
- (ii) A new Central library has been developed equipped with E-library.

#### Haldia Institute of Technology, Haldia

- (i) Library has been fully digitized.
- (ii) Central Computing Facility with 250 nos. of computers has been established.
- (iii) Central Electronic and Mechanical Workshop have been completed.
- (iv) Procurement of E-journal facility through AICTE-INDEST consortium.
- (v) Completion of campus wide networking system.

#### Faculty of Engineering and Technology, Jadavpur University, Jadavpur

- (i) Modernization of 45 nos. of Laboratories and Workshops carried out as per the CIP.
- (ii) Full implementation of Digital Library.
- (iii) Central facilities have been created as the CIP for better resource utilization.

#### Jalpaiguri Govt. Engineering College, Jalpaiguri

- (i) Up-gradation & Modernization of 31 Laboratories and creation of 06 New Laboratories completed.
- (ii) Central facilities like Central Computer Centre, Modern Language Laboratory and Vedio Conferencing Facilities have been created for better resource utilization.

#### University College of Technology, Calcutta University, Kolkata

- (i) Modernization of 56 Laboratories and Workshops were carried out.
- (ii) Three sophisticated Equipments were procured and established as Central Facility for all students and scholars from other Institutes and Industries also.

## Progress in Procurement of Goods in Centrally Funded Institutions (CFIs)

The Status of Procurement of Goods in CFIs as on  $31^{\text{st}}$  October 2008 is given below:

(Rs. In Millio								
SI. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%		
1	NIT, Allahabad	133.755	129.837	0.000	129.837	97		
2	MANIT, Bhopal	169.758	167.678	2.080	169.758	100		
3	NIT, Calicut	189.872	170.286	0.994	171.280	90		
4	NIT, Durgapur	165.641	166.543	0.000	166.543	101		
5	NIT, Hamirpur	142.568	141.761	0.098	141.859	100		
6	NIT, Jaipur	85.000	59.617	0.000	59.617	70		
7	NIT, Jalandhar	92.000	92.000	0.000	92.000	100		
8	NIT, Jamshedpur	80.000	79.157	0.000	79.157	99		
9	NIT, Kurukshetra	146.300	134.474	0.000	134.474	92		
10	VNIT, Nagpur	140.786	138.022	0.834	138.856	99		
11	NIFFT, Ranchi	127.080	74.966	0.000	74.966	59		
12	NIT, Rourkela	121.170	121.170	0.000	121.170	100		
13	NIT, Silchar	130.170	101.784	5.414	107.198	82		
14	NIT, Srinagar	66.000	65.406	0.210	65.616	99		
15	NIT, Surat	190.649	194.514	0.000	194.514	102		
16	NIT, Surathkal	166.178	166.178	0.000	166.178	100		
17	NIT, Trichy	135.360	138.458	0.000	138.458	102		
18	NIT, Warangal	150.810	156.198	0.000	156.198	104		
	Total	2433.097	2298.049	9.630	2307.679	95		

### NPIU

Given below is the graphical representation of the Institution wide distribution of total allocation in percentage for CFIs,

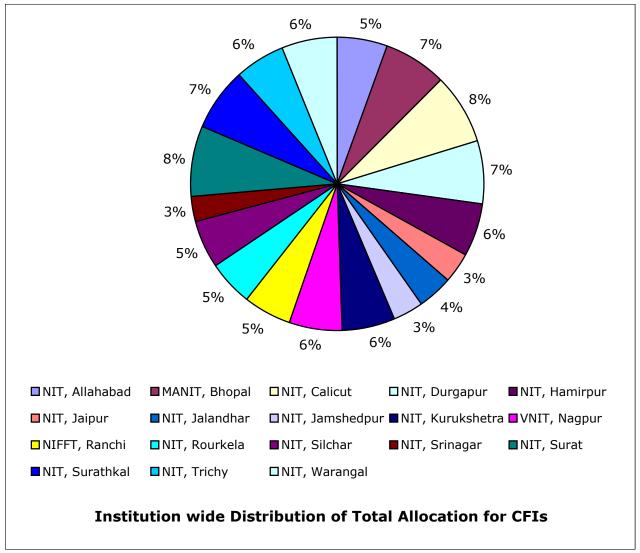


Figure 4.1.3

Some important developments in the select CFIs are given below,

#### National Institute of Technology, Hamirpur

- (i) Campus wide networking has been established resulting in effective resource management, better communication etc.
- (ii) Video conferencing facility has been established to interact with other institutions.
- (iii) Smart Class Rooms have been established to improve teaching/ learning process.

#### National Institute of Technology, Jamshedpur

- (i) Library in the Institute has been automated with implementation of "LIBSYS" software.
- (ii) Campus wide MIS system has been implemented for better coordination.
- (iii) Wi-Fi connectivity in the hostels has been established.
- (iv) E- book section in the library has been established.
- (v) Modern teaching aides have been procured.

#### National Institute of Technology, Rourkela

- (i) Environmental Chemistry Lab has been equipped to make it self-sufficing unit.
- (ii) Digital Language Lab has been established to language proficiency of the students.
- (iii) All the laboratories have been equipped to provide better facilities for carrying experiments, research work, PHD thesis etc.

#### National Institute of Technology, Thiruchirapalli

- (i) New Digital Library has been created with separate facilities for the UG And PG students.
- (ii) Modernization of existing labs and creation of new labs have been carried out.

#### National Institute of Technology, Warangal

- (i) New Metrology Lab and Mechanism & Machines Lab has been established in Mechanical engineering department.
- (ii) Microbiology Lab, Biochemistry Lab, Instrumental Methods of Analysis Lab and Molecular Biology & Genetics Lab have been established in Biotechnology department.
- (iii) Advanced Communication Lab in the ECE department has been established.
- (iv) Data Engineering Lab has been established in the CSE department.
- (v) Central Instrumentation Facility with sophisticated analytical instruments has been established and is being used extensively for PHD and PG projects.
- (vi) CAD Lab I & II have been established with necessary workstations and software.
- (vii) MIS has been implemented in the Institute.
- (viii) LAN/ Wireless connectivity has been established in the campus area.

#### National Institute of Technology, Calicut

The team consisting of CPA and Consultant (Procurement), NPIU visited the Institution and reviewed total 7 contracts on 6<sup>th</sup> December 2008. The procurement process undertaken by the Institution officials was found to be satisfactory. The minor deficiencies noted in the documentation and procedures were explained and the Institute officials requested to take care of the same, in particular the decision making process.

# Progress in Civil Works

### Section - II

- Overview
- Follow up of 9<sup>th</sup> JRM Aide Memoire
- Progress of Civil Works in States
- Progress of Civil Works in CFIs

#### **SECTION-II: PROGRESS IN CIVIL WORKS**

#### **OVERVIEW**

The Project has been ideated to ameliorate the quality of technical education in India in a phased manner. Though the Project endeavors for academic excellence of technical education, moderate allocation was made for Civil Works to address basic infra-structural inadequacies prevailing in technical institutions.

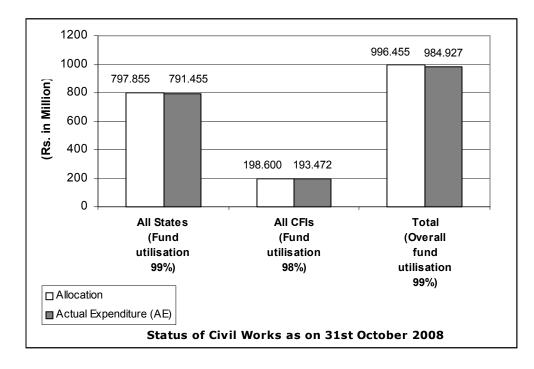
Approximately, 7% of the project funds were allocated to procurement of civil works with an aim to upgrade the infrastructure in all 127 Project Institutions. Under TEQIP, the procurement of civil works includes refurbishment and renovation of various laboratories; extension of buildings; repair of old structures to make them functional; and construction of new buildings, only if necessary. The Institutions were advised to take up works on the above priority list.

The Project stipulated that the overall cost of Civil Works should not exceed 10% of the Life Time Allocation (LTA) for each Institution. Few institutions have also under taken "dual funded Projects" i.e. using TEQIP funds partially for a larger construction. There were no Civil Works in 25 Institutions under TEQIP.

#### **PRESENT STATUS**

Total Civil Works Allocation for 13 States covering 109 Institutions is Rs 797.855 million and 18 Centrally Funded Institutions (CFI's) is Rs.198.600 million.

The diagram as shown below depicts 99% utilization of funds by States and CFI's, with reference to their Life Time Allocation. The above data is based on the financial reports of 31<sup>st</sup> October 2008.





#### FOLLOW UP OF 9<sup>TH</sup> JOINT REVIEW MISSION AIDE MEMOIRE

 $9^{th}$  JRM Aide Memoire adjudged the Implementation Progress as "Moderately Satisfactory" due to certain observations made by the World Bank appointed auditors. A team of NPIU officials along with World Bank Architect Consultant visited 3 States namely Karnataka, West Bengal and Uttarakhand, to review the Civil Works undertaken. The following institutions were reviewed in the respective States:

#### State of Karnataka

- Sri Siddhartha Institute of Technology, Tumkur
- · Siddaganga Institute of Technology, Tumkur
- Sri Jayachamarajendra College of Engineering, Mysore
- National Institute of Engineering, Mysore
- · Dr Ambedkar Institute of Technology, Bangalore
- BMS College of Engineering, Bangalore

#### **State of West Bengal**

- Haldia Institute of Technology, Haldia
- Faculty of Engineering, Jadavpur University, Jadavpur
- Government College of Engineering & Ceramic Technology, Kolkata

#### State of Uttarakhand

• Govind Ballabh Pant University of Agriculture & Technology, Pantnagar

On the spot reviews enabled the institutions to expedite completion of works particularly where "dual funded" projects were undertaken. The visits to the respective States revealed that in all institutions, timely and adequate attention was paid to quality of construction. In Dr Ambedkar Institute of Technology (AIT), Bangalore, Karnataka, the construction was not found satisfactory. A detailed report has been asked for the quality of construction from the State of Karnataka.

The Computer Centre in G B Pant College of Technology was highly impressive with introduction of latest innovation like Smart Card Entry/Check Out etc.

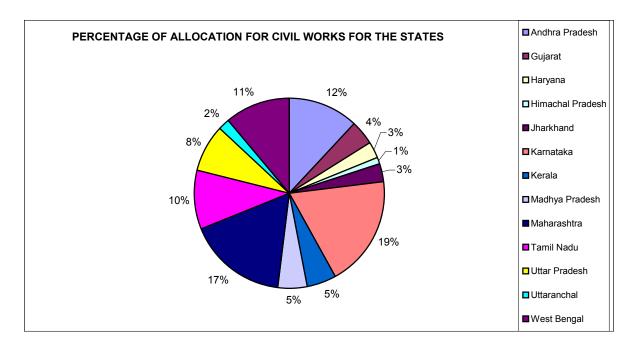
In the 3 institutions namely, Haldia Institute of Technology, Haldia, Faculty of Engineering, Jadavpur University, Jadavpur and Govt. College of Engineering & Ceramic Technology, Kolkata visited by the team, the buildings proposed under TEQIP were completed, and put to use. The quality of construction was also found to be satisfactory.

Based on the visit reports submitted for the above three States, the Implementation Progress has been upgraded from "Moderately Satisfactory" to "Satisfactory", which is a credit for the Project.



#### **PROGRESS OF CIVIL WORKS IN STATES**

The pi chart given below shows the Statewide Allocation of Civil Works under TEQIP.



The Status of Civil Works in Project States showing Allocation (A), Actual Expenditure (AE), Committed Expenditure (CE) and Total Expenditure (AE+CE), including percentage utilization as on  $31^{\rm st}$  October 2008 is given below:

S. No.	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Andhra Pradesh	98.738	98.624	0.000	98.624	100
2	Gujarat	34.046	34.046	0.000	34.046	100
3	Haryana	21.603	21.538	0.262	21.800	101
4	Himachal Pradesh	5.129	5.128	0.000	5.128	100
5	Jharkhand	21.200	21.243	0.000	21.243	100
6	Karnataka	149.464	146.872	0.000	146.872	98
7	Kerala	43.559	43.062	0.000	43.062	99
8	Madhya Pradesh	36.726	36.654	0.000	36.654	100
9	Maharashtra	132.192	131.548	0.000	131.548	100
10	Tamil Nadu	82.319	82.319	0.000	82.319	100
11	Uttar Pradesh	66.062	64.593	0.000	64.593	98
12	Uttarakhand	16.261	15.552	0.000	15.552	96
13	West Bengal	90.556	90.276	0.213	90.489	100
	Total	797.855	791.455	0.475	791.930	99

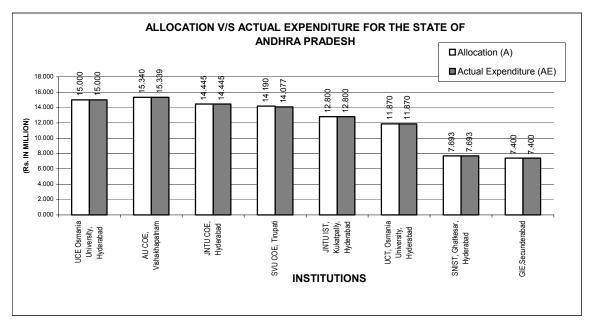
Detailed status of the institutions under each States under civil works is places at Annexure III.



#### **ANDHRA PRADESH**

The State of Andhra Pradesh has 12 Institutions under the Project. Out of 12 institutions, there is no Civil Works in 4 Institutions. There were 5 NCBs undertaken by 5 institutions in the State, out of which 2 were dual funded projects. Large constructions like construction of Technology Development Centre, Central Complex, Centralized Computer Centre, Central Instrumentation Facility, and Library building etc. including repair and renovation works were taken up by the State of Andhra Pradesh. All works are completed in the State.

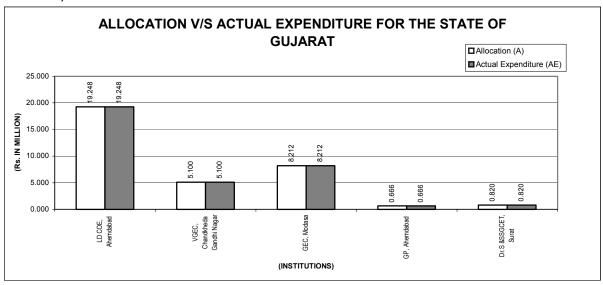
Total Civil Works Allocation for the State of Andhra Pradesh is Rs. 98.738 million, and Rs. 98.624 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all institutions in the State.



#### **GUJARAT**

The State of Gujarat has 6 Institutions under the Project, including 2 Polytechnics. DD Institute of Technology, Nadiad did not have any Civil Works. There were 2 NCBs undertaken by Government Engineering College, Modasa for refurbishment of Laboratories and extension of LRC block & Workshop. All works are completed in the State.

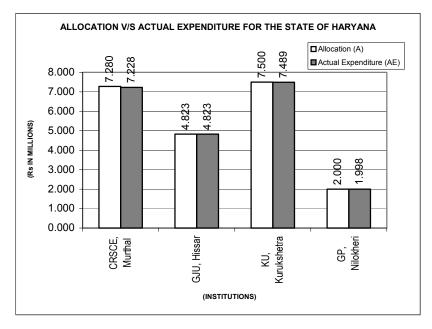
Total Civil Works Allocation for the State of Gujarat is Rs. 34.046 million, and Rs. 34.046 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all institutions in the State.



#### **HARYANA**

The State of Haryana has 5 Institutions under the Project, including 1 Polytechnic. YMCA Institute of Engineering, Faridabad did not have any Civil Works. Only 1 NCB was undertaken by Kurukshetra University, Kurukshetra for extension of USIC building in the State. All works are completed in the State.

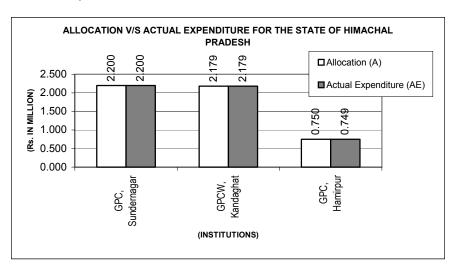
Total Civil Works Allocation for the State of Haryana is Rs. 21.603 million, and Rs. 21.538 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all the institutions in the State.



#### **HIMACHAL PRADESH**

The State of Himachal Pradesh has 3 Polytechnics under the Project. No NCB for Civil Works was undertaken by the State. Repair & renovation works were taken by the State. All the works are completed in the State.

Total Civil Works Allocation for the State of Himachal Pradesh is Rs. 5.129, million and Rs. 5.128 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all institutions in the State.

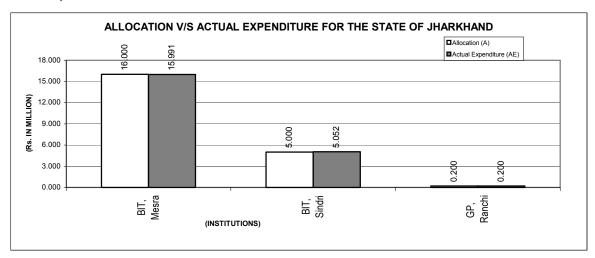




#### **JHARKHAND**

The State of Jharkhand has 4 Institutions under the Project, including 2 Polytechnics. Government Polytechnic, Dumka did not have any Civil Works. The focus was on renovation, repair and refurbishment, extension of existing buildings like Electrical Wiring, Refurbishment of Conference room, Production Engineering Department, Computer Lab, Petro Chemical Lab, Electrical Lab, Class rooms etc. 1 NCB was taken up by the Birla Institute of technology, Mesra for the construction of Central Instrumentation Centre in the State. All works are completed in the State.

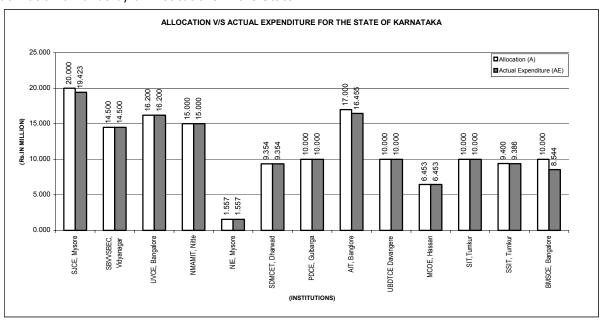
Total Civil Works Allocation for the State of Jharkhand is Rs. 21.200 million, and Rs. 21.243 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all institutions in the State.



#### **KARNATAKA**

The State of Karnataka has 14 Institutions under the Project. NIE, Mysore did not have any Civil Works. The focus was on renovation, repair and refurbishment, extension of existing buildings and new buildings like Construction of Electronics & Communication building, Central Computing facility, Library block, Post Graduate Study Centre, Digital Library, Centralized of Computing Labs, GIS Lab & Media Centre, Laboratory and class room block, Centralized Data Centre, Computer Science Block etc. There were 11 NCB undertaken by the State, out of which 8 are dual funded projects. All works are completed in the State.

Total Civil Works Allocation for the State of Karnataka is Rs. 149.464 million, and Rs. 146.872 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 98 % utilization of funds by all institutions in the State.



The team consisting of CPA, NPIU, World Bank Architect Consultant and Consultant (Procurement) NPIU visited the following Institutions in the State of Karnataka. The following were the issues and suggestions given in each Institution:

Sri Siddhartha Institute of Technology, Tumkur

#### Issues

- There has been a delay in completion of works.
- There has been less coordination among all dealing officials.
- Necessary steps were yet to be completed for provision of Water and Electricity.

#### Suggestions

- The Institute advised to complete Media Center on priority and make it functional by 1<sup>st</sup> September 2008.
- SPFU officials will visit the Institute every 15 days and review the progress with the Action Plan for completion and send report to NPIU.
- Institute will fulfill its assurances for provision of Water and Electricity along with completion of remaining building by 30<sup>th</sup> September 2008.

Sri Jayachamarajendra College of Engineering, Mysore

#### Issues

- There has been a delay in completion of works, due to changes in design.
- There has been less coordination among all dealing officials.
- The Institute has yet to give a formal letter for enhancement of contract value from Rs. 31.2 million to Rs. 40.0 million approximately.
- The Institute has also yet to formally enhance the contract value to Rs. 110.0 million for the additional 3 floors.

#### Suggestions

- The Institute advised to complete the ground floor and make it fully functional by 1<sup>st</sup> September 2008.
- SPFU officials will visit the Institute every 15 days and review the progress with the Action Plan for completion and send report to NPIU.
- The Institute will fulfill its assurances for provision of Water and Electricity connections by completing remaining activities before 1<sup>st</sup> September 2008.
- Assurances were given by the Institute officials that the increase in the contract values would be given to the contractor within a week.
- Officers would be identified to monitor the progress on day to day basis and coordinate all pending works.

#### Dr Ambedkar Institute of Technology, Bangalore

#### Issues

- The quality of construction has left scope for improvement.
- The Institute officials seem to have no say in construction management.
- Lack of coordination.

#### Suggestions

A Consultant needs to be appointed to make an assessment of the construction and give solutions for improvement.

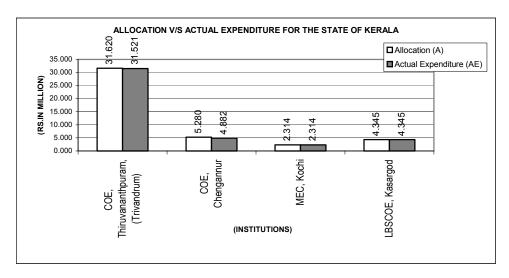
There were no issues in Siddaganga Institute of Technology, Tumkur, National Institute of Engineering, Mysore and BMS College of Engineering, Bangalore, as the works have been completed and the buildings are in use.



#### **KERALA**

The State of Kerala has 5 Institutions under the Project. Sree Chitra Thirunal College of Engineering, Thiruvananthpuram did not have any Civil Work. The focus was on renovation, repair and refurbishment, extension of existing buildings like Electrical repairs, Setting up Media Centres, Partition in Library and Computer Centre, Modernisation of Electronics Lab, Conversion of Drawing Hall to Central Computer Lab, Extension of main building for Embedded System Lab etc. Only 1 NCB was undertaken by the College of Engineering, Thiruvananthpuram for the Construction of Central Computing Facility in the State. All works are completed in the State.

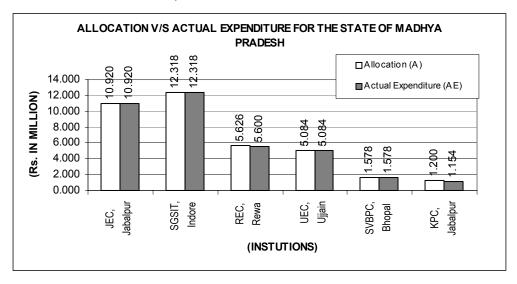
Total Covil Works Allocation for the State of Kerala is Rs. 43.559 million, and Rs. 43.062 million have been utilized as on 31<sup>st</sup> October 2008. The bar diagram given below depicts 99 percent utilization of funds by all institutions in the State.



#### **MADHYA PRADESH**

The State of Madhya Pradesh has 7 Institutions under the Project, including 2 Polytechnics. University Institute of Technology RGPV, Bhopal did not have any Civil Works. The focus was on renovation, repair and refurbishment of various labs, extension of existing building and new building like Library Block, Construction of Advanced Technology and IT Incubation Centre. There were 2 NCBs undertaken by the State, out of which 1 is dual funded project. All works are completed in the State.

Total Civil Works Allocation for the State of Madhya Pradesh is Rs. 36.726 million, and Rs. 36.654 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all institutions in the State.

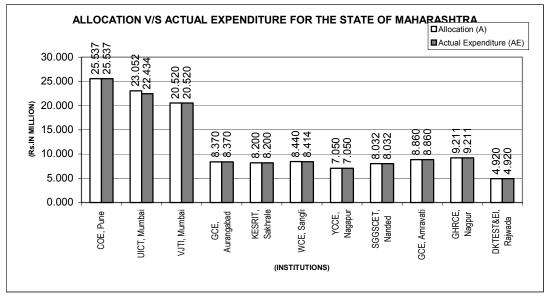




#### **MAHARASHTRA**

The State of Maharashtra has 17 Institutions under the Project, including 3 Polytechnics. 6 Institutions did not have any Civil Works. The focus was on renovation, repair & refurbishment of various labs and extension of existing building. 5 NCBs for the construction of new building like Construction of Central Library building & Media Center, Conference Hall, Central Computer Centre, Class room complex, Instructional Building was taken up by the State. All works are completed in the State.

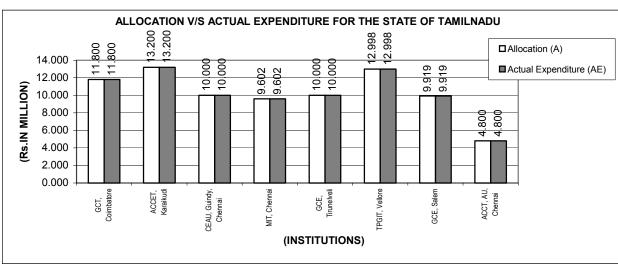
Total Civil Works Allocation for the State of Maharashtra is Rs. 132.192 million, and Rs. 131.548 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all institutions in the State.



#### **TAMIL NADU**

The State of Tamil Nadu has 11 Institutions under the Project, including 3 Polytechnics. 3 Institution did not have any Civil Works. The focus was on renovation, repair & refurbishment of various labs, extension of existing building like Partition work in different Laboratories, wiring, repair work in Class room, Construction of Audio and Digital Library, Modifications in different Laboratories in Institutions. There was only 1 NCB undertaken by Thanthai Periyar Government Institute of Technology, Vellore for construction of Library and Media Centre in the State. All works are completed in the State.

Total Civil Works Allocation for the State of Tamil Nadu is Rs. 82.319 million, and Rs. 82.319 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all institutions in the State.

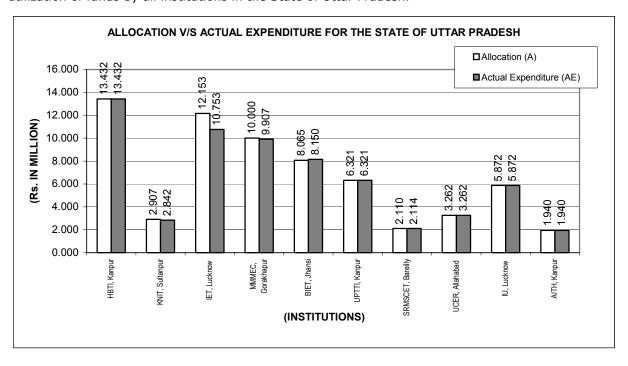




#### **UTTAR PRADESH**

The State of Uttar Pradesh has 10 Institutions under the Project. The focus was on renovation, repair & refurbishment of various labs, extension of existing building, etc. There were 2 NCBs undertaken by the State for construction of Library building and construction of Corridor. All works are completed in the State.

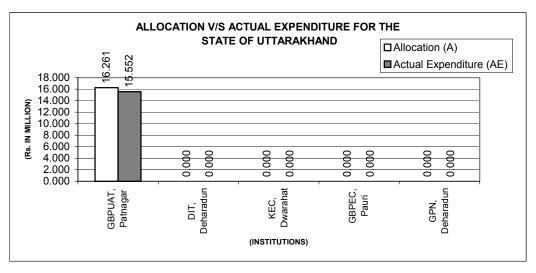
Total Civil Works Allocation for the State of Uttar Pradesh is Rs. 66.062 million, and Rs. 64.593 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 98% utilization of funds by all institutions in the State of Uttar Pradesh.



#### **UTTARAKHAND**

The State of Uttarakhand has 5 Institutions under the Project, including 1 Polytechnic. 4 Institution did not have any Civil Works. The focus was on renovation, repair and refurbishment, extension of existing building like renovation and refurbishment of Old Library Hall, which has been converted to Modern Computer Centre. There was only 1 NCB undertaken by the State in College of Technology, G.B. Pant Agriculture University. All works are completed in the State.

Total Civil Works Allocation for the State of Uttarakhand is Rs. 16.261 million, and Rs. 15.552 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 96% utilization of funds by the State.



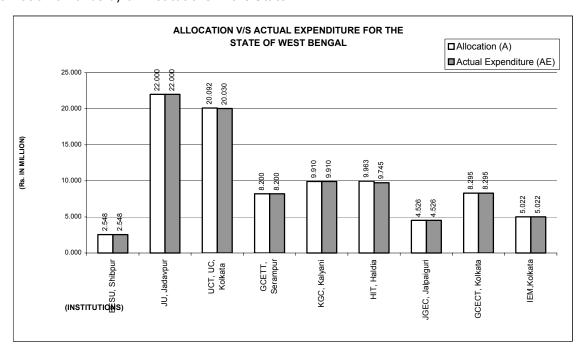


The team consisting of World Bank Architect Consultant and Consultant (Procurement) NPIU and Associate Consultant (Civil) visited College of Technology, GB Pant Agricultural University, Pant Nagar in the State of Uttarakhand. The Central Computer Facility is an impressive showpiece in the University Campus with latest security systems. The facilities created in the Central Computer Facility are used 24/7 by the student. The World Bank official paid a compliment regarding the appropriate use of funds and usage of excellent facilities created.

#### **WEST BENGAL**

The State of West Bengal has 11 Institutions under the Project, including 9 Polytechnics. 2 Institution did not have any Civil Works. The focus was on renovation, repair and refurbishment of various labs, extension of existing building and new building like construction of Multi Storied Building, Electrical Engineering Building, extension of Central Library. There were 3 NCBs under taken by the State, out of which 1 is dual funded project.

Total Civil Works Allocation for the State of West Bengal is Rs. 90.556, million and Rs. 90.276 million have been utilized as on  $31^{\rm st}$  October 2008. The bar diagram given below depicts 100 % utilization of funds by all institutions in the State.



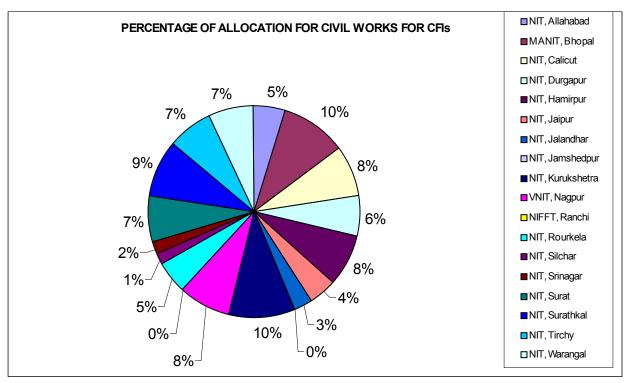
The team consisting of CPA, NPIU, World Bank Architect Consultant and Consultant (Procurement) NPIU visited the following Institutions in the State of West Bengal. The following were the issues/suggestions given in each Institution:

- Haldia Institute of Technology, Haldia There were no issues as the buildings have been completed and put to use.
- Faculty of Engg., Jadavpur University, Jadavpur -The Institute was advised to carry out the modifications as decided during the review and submit report by 15<sup>th</sup> September 2008 through SPFU.
- Govt. College of Engineering and Ceramic Technology, Kolkata There were no issues as the repair works have been completed and put to use. The Institute has done commendable work despite many limitations.



#### PROGRESS OF CIVIL WORKS IN CENTRALLY FUNDED INSTITUTIONS

The pi chart given below shows the CFI's Allocation of Civil Works under TEQIP.



The Status of Civil Works in Centrally Funded Institutions showing Allocation (A), Expenditure (AE), Committed Expenditure (CE) and Total Expenditure, including % age utilization as on  $31^{\rm st}$  October 2008 is given below:

S. No.	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	NIT, Allahabad	10.000	10.781	0.000	10.781	108
2	MANIT, Bhopal	19.801	19.801	0.000	19.801	100
3	NIT, Calicut	15.728	15.728	0.000	15.728	100
4	NIT, Durgapur	12.149	9.721	0.000	9.721	80
5	NIT, Hamirpur	15.637	15.637	0.000	15.637	100
6	NIT, Jaipur	8.000	7.904	0.235	8.139	102
7	NIT, Jalandhar	5.000	5.000	0.000	5.000	100
8	NIT, Jamshedpur	0.000	0.000	0.000	0.000	0
9	NIT, Kurukshetra	19.000	18.199	0.000	18.199	96
10	VNIT, Nagpur	16.431	16.431	0.000	16.431	100
11	NIFFT, Ranchi	0.300	0.500	0.000	0.500	167
12	NIT, Rourkela	10.500	10.500	0.000	10.500	100
13	NIT, Silchar	3.000	2.693	0.000	2.693	90
14	NIT, Srinagar	4.108	2.966	0.600	3.566	87
15	NIT, Surat	12.991	12.026	0.000	12.026	93
16	NIT, Surathkal	18.070	18.070	0.000	18.070	100
17	NIT, Tirchy	12.910	12.813	0.000	12.813	99
18	NIT, Warangal	14.975	14.702	0.000	14.702	98
	Total	198.600	193.472	0.835	194.307	98



Total Civil Works Allocation for the CFI's is Rs. 198.600 million, and Rs. 194.304 million have been utilized as on  $31^{st}$  October 2008, representing 98%.

NIT Jamshedpur did not have any Civil Works. There were total 6 NCB's in all CFI's, 4 NCB's undertaken by VNIT Nagpur, 1 by MANIT Bhopal and 1 by NIT Calicut. All works are completed in all Centrally Funded Institutions.

The major constructions undertaken in the Centrally Funded Institutions are (i) Extension of Laboratories, (ii) Construction of Computer Centre, (iii) Extension of Computer Science Engineering & Mech. Engineering Department, (iv) Construction of Water Resource Engineering Laboratory, (v) Construction of Metallurgical Engineering Department, (vi) Construction of Computer Science Department (vii) Construction of Clean room for Electronic Department. Apart from the above, repair & renovation for various departments including Classrooms, Computer Centers, Modifications, Seminar Halls etc. were also taken up by the CFI's.

#### **CONCLUDING REMARKS**

The main inadequacy observed in all the Institutions were of poorly equipped or no Lab facilities available for various disciplines resulting in poor practical exposure of the students. In the prevailing circumstances, allotment of approx. 84% (77% for Procurement of Goods+ 7% for Civil works) of the total allocation was made. TEQIP funds allocated to Procurement of Goods & Civil Works have been utilized prudently and effectively under the Project and overall the Institutions have been able to garner benefits from the allocated funds. There has been a remarkable improvement in the infrastructure development both in augmenting the existing facilities as well as establishing the new facilities. However, the Institutions are required to make better utilization of the facilities created/equipments procured and generate revenues wherever possible to be self-sustaining in maintenance of equipments and continue this as a dynamic process.

# Chapter V

# Financial Performance

- Overall Financial Status
- Financial Status Central Sector
- Financial Status State Sector

#### **CHAPTER - V**

#### FINANCIAL PERFORMANCE

Against total Programme Life Allocation of Rs.13393.730 million, an amount of Rs.12831.727 million has been utilized upto 31st October 2008, which is about 96% of the Programme Life Allocation. Reimbursement for an amount of Rs.12745.563 million has been claimed.

The summary of overall financial status of the entire programme as on 31st October 2008 is given below:

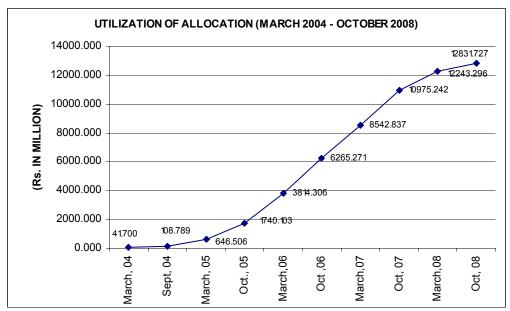
#### **OVERALL FINANCIAL STATUS OF THE ENTIRE PROGRAMME:**

(Rs. in Million)

Sector	Programme Life Allocation	Fund Released	Cumulative Expenditure	% of Utilization	Reimbursement claimed
Central	3198.010	3109.500	2899.506	91	2869.814
State	10195.720	10139.090	9932.221	97	9875.749
Total	13393.730	13248.590	12831.727	96	12745.563

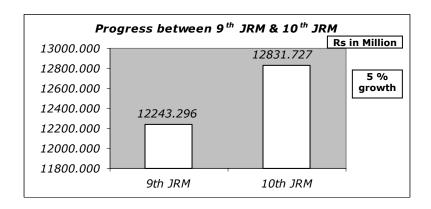
#### TREND OF EXPENDITURE:

In March 2004, an expenditure of Rs.41.700 million was reported and in a span of 4 years, expenditure is increased to Rs.12831.727 million. The trend of utilization of Programme Life Allocation is as below:



Increase in utilization of Programme Life Allocation between 9<sup>th</sup> JRM and 10<sup>th</sup> JRM

An amount of Rs.588.431 million has been utilized between 9<sup>th</sup> JRM and 10<sup>th</sup> JRM (5% growth).



# DETAILS OF ACTUAL EXPENDITURE, COMMITTED EXPENDITURE, AND EXPENDITURE OUT OF INTEREST AS ON $31^{\rm ST}$ OCTOBER, 2008

Details of actual expenditure, committed expenditure for which firm Purchase/ work orders have been placed as well as expenditure out of interest are given below:

(Rs. in Million)

Sector	Actual Expenditure	Committed Expenditure	Expenditure out of interest	Total (2+3+4)
(1)	(2)	(3)	(4)	(5)
Central	2899.506	58.673	61.295	3019.474
State	9932.231	75.680	49.829	10057.730
Total	12831.737	134.353	111.124	13077.204

#### Sub-component wise financial status of the entire programme

Details of sub-component wise financial progress of the entire Programme as on  $31^{\rm st}$  October, 2008 are given below:

(Rs. in Million)

						(13: 11 11111011)
Sub- component	Total Project Allocations	Cumulative Expenditure	Committed Expenditure	Expenditure out of interest	Total (3+4+5)	Reimburseme nt claimed
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Promotion of Academic Excellence	12909.598	12461.991	103.106	100.363	12665.460	
Networking of Institutions	269.980	210.478	18.987	7.831	237.296	12745.563
Services to Community & Economy	214.152	159.258	12.260	2.930	174.448	
TOTAL	13393.730	12831.727	134.353	111.124	13077.204	12745.563

#### **CATEGORY-WISE FINANCIAL STATUS AS ON 31st OCTOBER 2008**

Category of Expenditure	Total Project Allocations	Cumulative Expenditure	Committed Expenditure	Expenditure out of Interest	Total (3+4+5)	% Utilization against cumulative expn.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Civil Works	996.455 (7%)	984.927	1.310	2.212	988.449	99
Goods	10299.427 (77%)	10101.199	20.036	53.085	10174.320	98
Consultants' service & Research Studies	89.793 (1%)	74.725	5.341	1.358	81.424	83
Training/Study Tours/Fellowships (Local & Foreign) Workshops	734.339 (5%)	621.102	53.241	33.277	707.620	85
Incremental Operating Cost	789.584 (6%)	680.038	23.178	10.431	713.647	86
Networking of Institutions	269.980 (2%)	210.478	18.987	7.831	237.296	78
Services to Community & Economy	214.152 (2%)	159.258	12.260	2.930	174.448	74
GRAND TOTAL	13393.730	12831.727	134.353	111.124	13077.204	96



#### Reimbursement of expenditure

Reimbursement for an amount of Rs.12745.563 million has been claimed. All the Centrally Funded Institutions and States are regularly submitting reimbursement claims to NPIU.

#### **Submission of Financial Management Report (FMR)**

All Centrally Funded Institutions and Programme States have submitted FMR for the quarter ending September, 2008 except NIT, Srinagar.

#### Follow-up of TEQIP 9th JRM Aide Memorie

**Interest Earned on Grant:** Centrally Funded Institutions and States have earned Rs.374.627 million upto 31st October 2008 as interest on grant released for TEQIP. It is advised that during the extended period, remaining allocation alongwith the interest earned on TEQIP funds will be utilized for Quality Improvement under Training, Networking of Institutions and Services to Community. Centrally Funded Institutions and State have been advised to report monthly, on utilisation of Interest earned on TEQIP grant.

#### **Utilization of Programme Life allocation under TEQIP**

TEQIP was negotiated for 189.000 million SDRs and 26.529 million SDRs were diverted for Tsunami by DEA. Out of Reduced allocation of 162.471 million SDRs, an amount of 156.169 million SDRs have been disbursed which is 96.12% of the allocated SDRs and an amount of 6.302 million SDRs were available as on  $31^{\rm st}$  December 2008.

#### Reallocation of Programme Life Allocation of CFIs & States in December 2008

The Proposal for re-allocation was prepared and submitted to MHRD. After obtaining approval of MHRD, the same was conveyed to the respective States and CFIs. The amount reduced from 7 CFIs was Rs. 132.533 million which was reallocated to 5 States. The details are give below.

Sr. No.	Centrally Funded Institutions	Present Programme Life Allocation	Revised Programme Life Allocation
1	NIT, Calicut	229.400	211.606
2	MNIT, Jaipur	110.000	85.394
3	NIT, Jamshedepur	99.100	93.729
4	NIT, Kurukshetra	190.000	187.513
5	NIFFT, Ranchi	135.600	93.819
6	NIT, Srinagar	100.000	79.252
7	NIT, Surathkal	238.400	218.654
	Total	1102.500	969.967

Sr. No.	Programme States	Present Programme Life Allocation	Revised Programme Life Allocation
1	Andhra Pradesh	1417.834	1452.834
2	Himachal Pradesh	72.420	79.953
3	Maharashtra	1590.594	1625.594
4	Tamil Nadu	941.630	961.630
5	West Bengal	1435.970	1470.970
	Total	5458.448	5590.981

The States and CFIs have been requested to forward the changes in the category wise allocation.

#### **FINANCIAL STATUS - CENTRAL SECTOR:**

Against the Total Programme Life Allocation of Rs.3198.010 million, an amount of Rs.2899.506 million has been spent which is about 91%. Whereas, against the Funds release of Rs.3109.500 million, the expenditure is about 93%. The status of 18 Centrally Funded Institutions as on  $31^{\rm st}$  October 2008 is given below:

	Total Fund Interest Allocation+		Expenditur	,	in Million)			
Institutions	Programme Life Allocation	Poloscod	earned upto Oct-08	Interest	Cummulative	Committed	Out of Interest	Total
MNNIT, ALLAHABAD	170.000	170.000	18.837	188.837	166.094	3.906	0.000	170.000
MANIT, BHOPAL	201.200	201.200	15.137	216.337	201.200	2.080	8.601	211.881
NIT, CALICUT	229.400	229.400	10.130	239.530	207.573	1.052	0.000	208.625
NIT, DURGAPUR	210.000	210.000	13.400	223.400	205.138	3.048	9.923	218.109
NIT, HAMIRPUR	183.634	183.700	5.406	189.040	183.632	5.408	0.000	189.040
MNIT, JAIPUR	110.000	110.000	26.853	136.853	78.588	4.565	0.000	83.153
DBRANIT, JALANDHAR	102.700	102.700	17.665	120.365	102.700	3.927	13.738	120.365
NIT, JAMSHEDPUR	99.100	99.100	17.222	116.322	85.929	0.500	0.000	86.429
NIT, KURUKSHETRA	190.000	190.000	16.148	206.148	174.240	0.903	4.850	179.993
VNIT, NAGPUR	200.000	200.000	6.446	206.446	186.828	9.114	0.224	196.166
NIFFT, RANCHI	135.600	135.500	0.118	135.718	89.679	0.000	0.000	89.679
NIT, ROURKELA	152.796	152.700	3.244	156.040	152.700	1.097	0.018	153.815
NIT, SILCHAR	126.780	126.800	6.414	133.194	123.580	6.613	0.000	130.193
NIT, SRINAGAR	100.000	100.000	18.259	118.259	74.682	1.460	0.000	76.142
SVNIT, SURAT	229.300	229.300	11.309	240.609	229.124	0.000	9.212	238.336
NIT, SURATHKAL	238.400	238.400	8.696	247.096	206.620	15.000	1.385	223.005
NIT, TIRUCHIRAPALLI	200.000	200.000	13.741	213.741	200.000	0.000	6.280	206.280
NIT, WARANGAL	194.100	194.100	13.787	207.887	191.754	0.000	7.064	198.818
SUB TOTAL	3073.010	3072.900	222.812	3295.822	2860.061	58.673	61.295	2980.029
NPIU	125.000	36.600	0.000	125.000	39.445	0.000	0.000	39.445
GRAND TOTAL	3198.010	3109.500	222.812	3420.822	2899.506	58.673	61.295	3019.474



#### Sub-component wise financial status of the Centrally Funded Institutions

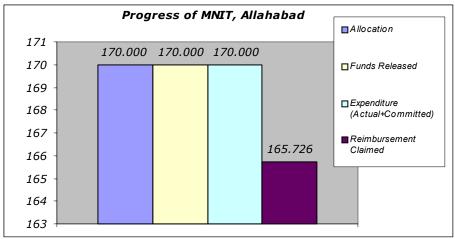
Details of sub-component wise financial progress of  $18\ \text{CFIs}$  as on  $31^{\text{st}}\ \text{October}$ ,  $2008\ \text{are}$  given below:

Sub-Component	Total Project Allocations	Cumulative Expenditure	Committed expenditure	Expenditure out of interest	Total (3+4+5)	Reimburse- ment claimed
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Promotion of Academic Excellence	2992.554	2818.134	51.052	56.526	2925.712	
Networking of Institutions	47.663	23.636	4.847	3.354	31.837	2835.528
Services to Community & Economy	32.793	18.291	2.774	1.415	22.480	
TOTAL	3073.01	2860.061	58.673	61.295	2980.029	2835.528

#### **INSTITUTION WISE FINANCIAL PROGRESS:**

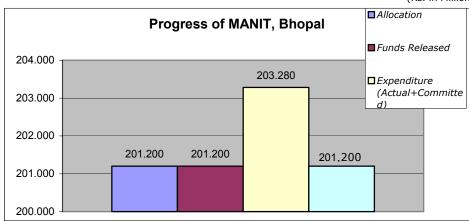
#### MNNIT- Allahabad:

(Rs. in Million)



- Total allocation plus Interest earned is Rs.188.837 million.
- Against the Programme Life Allocation of Rs. 170.000 million, cumulative expenditure is Rs. 166.094 million, which is 98% of the Programme Life Allocation.
- Committed expenditure is Rs. 3.906 million.
- Expenditure out of interest is NIL.
- Actual plus committed expenditure of Rs. 170.000 million.
- Total funds of Rs. 170.000 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 18.837 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed expenditure is Rs.18.837 million.
- Institution has submitted the reimbursement claim of Rs. 165.726 million.
- Institution has incurred expenditure of Rs. 22.014 million from April 2008 to October 2008 out of allocation.

#### MANIT- Bhopal:

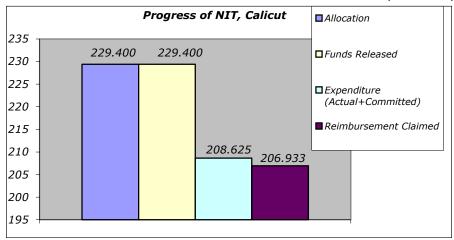


- Total allocation plus interest earned is Rs. 216.337 million.
- Against the Programme Life Allocation of Rs. 201.200 million, cumulative expenditure is Rs. 201.200 million. Institutions has utilized its entire programme life allocation.
- Committed expenditure is Rs. 2.080 million.
- Expenditure out of interest is Rs.8.601 million.
- Actual plus committed expenditure plus expenditure out of interest is Rs.211.881 million.
- Total funds of Rs. 201.200 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 15.137 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed plus expenditure out of interest is 4.456 million.
- $\bullet\hspace{0.4mm}$  Institution has submitted the reimbursement claim of Rs. 201.200 million.
- Institution has incurred expenditure of Rs.19.120 million from April 2008 to October 2008 out of allocation.



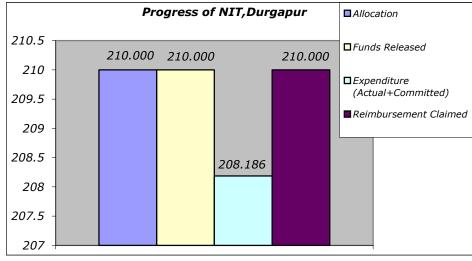
#### NIT- Calicut:

(Rs. in Million)



- Total allocation plus Interest earned is Rs.239.530 million
- Against the Programme Life Allocation of Rs. 229.400 million, cumulative expenditure is Rs. 207.573 million, which is 90 % of the Programme Life Allocation.
- Committed expenditure is Rs.1.052 million.
- Expenditure out of interest is NIL.
- Actual plus committed expenditure of Rs. 208.625 million.
- Total funds of Rs. 229.400 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 10.130 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed expenditure plus expenditure out of interest is 30.905 million.
- Institution has submitted the reimbursement claim of Rs. 206.933 million.
- Institution has incurred expenditure of Rs.2.979 million from April 2008 to October 2008.

#### NIT- Durgapur:

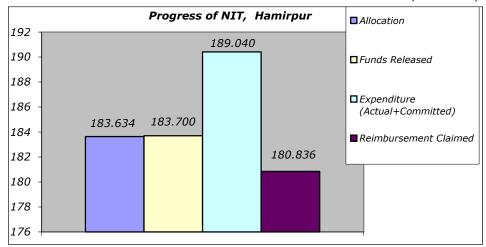


- Total allocation plus interest earned is Rs.223.400 million.
- Against the Programme Life Allocation of Rs. 210.000 million, cumulative expenditure is Rs. 205.138 million, which is 98 % of the Programme Life Allocation.
- Committed expenditure is Rs.3.048 million.
- Expenditure out of interest is Rs. 9.923 million.
- Actual plus committed expenditure plus expenditure out of interest is Rs. 218.109 million.
- Total funds of Rs. 210.000 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 13.400 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed plus expenditure out of interest is 5.291 million.
- Institution has submitted the reimbursement claim of Rs. 210.000 million.
- Institution has incurred expenditure of Rs.3.723 million from April 2008 to October 2008.



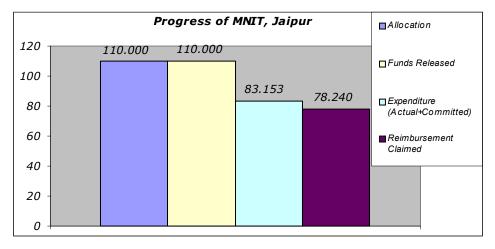
#### NIT- Hamirpur:

(Rs. in Million)



- Total allocation plus interest earned is Rs.189.040 million.
- Against the Programme Life Allocation of Rs. 183.634 million, cumulative expenditure is Rs. 183.632 million, which is 100 % of the Programme Life Allocation.
- Committed expenditure is Rs.5.408 million.
- Expenditure out of interest is NIL.
- Actual plus committed expenditure of Rs. 189.040 million.
- Total funds of Rs. 183.700 million has been released to the Institution and Institution has earned an interest of Rs. 5.406 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed plus expenditure out of interest is NIL.
- Institution has submitted the reimbursement claim of Rs.180.836 million.
- Institution has incurred expenditure of Rs.3.531 million from April 2008 to October 2008 out of allocation.

#### MNIT- Jaipur:

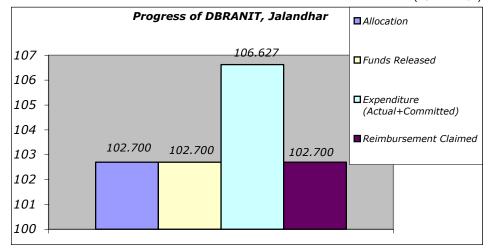


- Total allocation plus interest earned is Rs. 136.853 million.
- Against the Programme Life Allocation of Rs. 110.000 million, cumulative expenditure is Rs. 78.588 million, which is 71 % of the Programme Life Allocation.
- Committed expenditure is Rs. 4.565 million.
- Expenditure out of interest is NIL.
- Actual plus committed expenditure of Rs. 83.153 million.
- Total funds of Rs. 110.000 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 26.853 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed is Rs.53.700 million.
- Institution has submitted the reimbursement claim of Rs. 78.240 million.
- Institution has incurred expenditure of Rs. 19.422 million from April 2008 to October 2008 out of allocation.



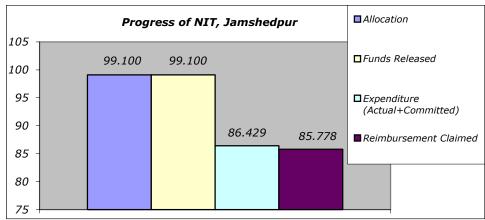
#### **DBRANIT- Jalandhar:**

(Rs. in Million)



- Total allocation plus Interest earned is Rs.120.365 million.
- Against the Programme Life Allocation of Rs. 102.700 million, cumulative expenditure is Rs. 102.700 million, Institution has utilized its entire Programme Life Allocation.
- Committed Expenditure is Rs. 3.927 million.
- Expenditure out of interest is Rs. 13.738 million.
- Actual plus Committed plus expenditure out of interest is Rs. 120.365 million.
- Total funds of Rs. 102.700 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 17.665 million on TEQIP Grants.
- Total funds available including interest with the institution after meeting actual plus committed plus expenditure out of interest is NIL.
- Since the Institution has utilized it entire allocation its reimbursement claim is restricted to Programme Life Allocation of Rs. 102.700 million.
- Institution has not incurred expenditure from April 2008 to October 2008 out of allocation.

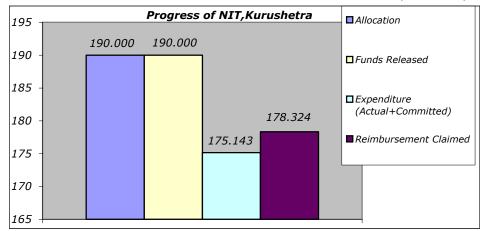
#### NIT- Jamshedpur:



- Total allocation plus Interest earned is Rs.116.322 million.
- Against the Programme Life Allocation of Rs. 99.100 million, cumulative expenditure is Rs. 85.929 million, which is 87 % of the Programme Life Allocation.
- Committed expenditure is Rs.0.500 million.
- Expenditure out of interest is NIL.
- Actual plus committed expenditure of Rs. 86.429 million.
- Total funds of Rs. 99.100 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 17.222 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed is Rs.29.893 million.
- Institution has submitted the reimbursement claim of Rs. 85.778 million.
- Institution has incurred expenditure of Rs.25.735 million from April 2008 to October 2008 out of allocation.

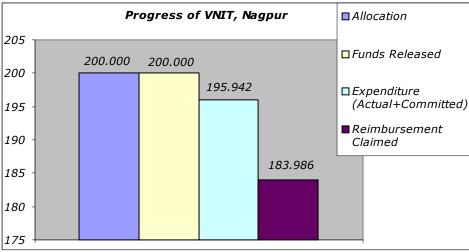
#### NIT- Kurukshetra:

(Rs. in Million)



- Total allocation plus interest earned is Rs.206.148 million.
- Against the Programme Life Allocation of Rs. 190.000 million, cumulative expenditure is Rs. 174.240 million, which is 92% of the Programme Life Allocation.
- Committed expenditure is Rs. 0.903 million.
- Expenditure out of interest is Rs.4.850 million.
- Actual plus committed expenditure plus expenditure out of interest Rs. 179.993 million.
- Total funds of Rs. 190.000 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 16.148 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed plus expenditure out of interest is Rs.26.155 million.
- Institution has submitted the reimbursement claim of Rs. 178.324 million.
- Institution has incurred expenditure of Rs.9.794 million from April 2008 to October 2008 out of allocation.

#### VNIT- Nagpur:

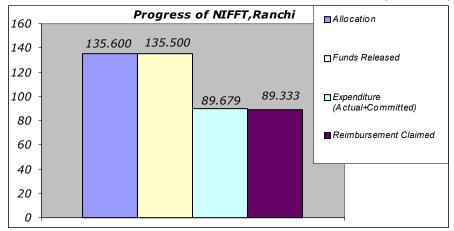


- Total allocation plus interest earned is Rs.206.446 million.
- Against the Programme Life Allocation of Rs. 200.000 million, cumulative expenditure is Rs. 186.828 million, which is 93% of the Programme Life Allocation.
- Committed expenditure is Rs.9.114 million.
- Expenditure out of interest is Rs.0.224 million.
- Actual plus committed expenditure plus expenditure out of interest Rs. 196.166 million.
- Total funds of Rs. 200.000 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 6.446 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed plus expenditure out of interest is Rs. 10.280 million.
- Institution has submitted the reimbursement claim of Rs. 183.986 million.
- Institution has incurred expenditure of Rs.8.761 million from April 2008 to October 2008 out of allocation.



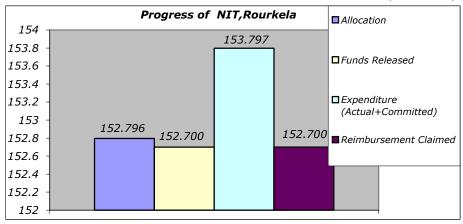
#### NIFFT- Ranchi:

(Rs. in Million)



- Total allocation plus Interest earned is Rs.135.718 million.
- Against the Programme Life Allocation of Rs. 135.600 million, cumulative expenditure is Rs. 89.679 million, which is 66 % of the Programme Life Allocation.
- Committed expenditure is NIL.
- Expenditure out of interest is NIL.
- Actual expenditure isf Rs. 89.679 million.
- Total funds of Rs.135.500 million has been released to the Institution and Institution has earned an interest of Rs. 0.118 million on TEQIP Grant.
- Total funds available including interest with the Institution after meeting actual plus committed plus expenditure out of interest is Rs. 46.040 million.
- Institution has submitted the reimbursement claim of Rs. 89.333 million.
- Institution has incurred expenditure of Rs.2.485 million from April 2008 to October 2008 out of allocation.

#### NIT- Rourkela:

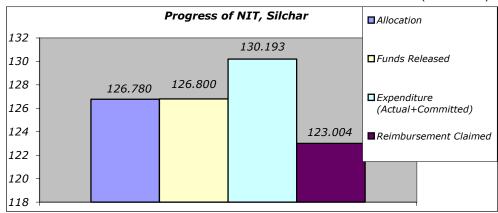


- Total allocation plus Interest earned is Rs.156.040 million.
- Against the Programme Life Allocation of Rs. 152.796 million, cumulative expenditure is Rs. 152.700 million, Institution has utilized its entire Programme Life Allocation.
- Committed expenditure is Rs. 1.097 million.
- Expenditure out of interest is Rs.0.018 million.
- Actual plus committed expenditure plus expenditure out of interest Rs. 153.815 million.
- Total funds of Rs. 152.700 million has been released to the Institution and Institution has earned an interest of Rs. 3.244 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed plus expenditure out of interest is 2.225 million.
- Since the Instituion has utilized it entire allocation its reimbursement claim is restricted to Programme Life Allocation of Rs. 152.700 million.
- Institution has not incurred any expenditure from April 2008 to October 2008 out of allocation.



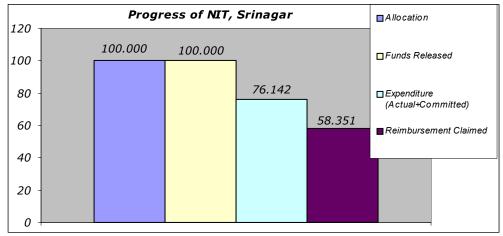
#### NIT- Silchar:

(Rs. in Million)



- Total allocation plus Interest earned is Rs. 133.194 million.
- Against the Programme Life Allocation of Rs. 126.780 million, cumulative expenditure is Rs.123.580 million, which is 97% of the Programme Life Allocation.
- Committed expenditure is Rs. 6.613 million.
- Expenditure out of interest is NIL.
- Actual plus committed expenditure of Rs. 130.193 million.
- Total funds of Rs. 126.800 million has been released to the Institution and Institution has earned an interest of Rs. 6.414 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed expenditure is Rs.3.001 million.
- Institution has submitted the reimbursement claim of Rs. 123.004 million.
- Institution has incurred expenditure of Rs.8.067 million from April 2008 to October 2008 out of allocation.

#### NIT- Srinagar:

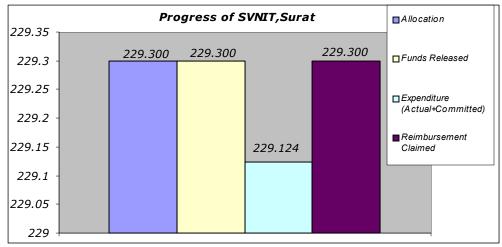


- Total allocation plus interest earned is Rs. 118.259 million.
- Against the Programme Life Allocation of Rs.100.000 million, cumulative expenditure is Rs. 74.682 million, which is 75 % of the Programme Life Allocation.
- Committed expenditure is Rs. 1.460 million.
- Expenditure out of interest is NIL.
- Actual plus committed expenditure of Rs. 76.142 million.
- Total funds of Rs. 100.000 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 18.259 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed expenditure is Rs. 42.117 million.
- Institution has submitted the reimbursement claim of Rs.58.351 million.
- Institution has incurred expenditure of Rs. 16.971 million from April 2008 to October 2008 out of allocation.



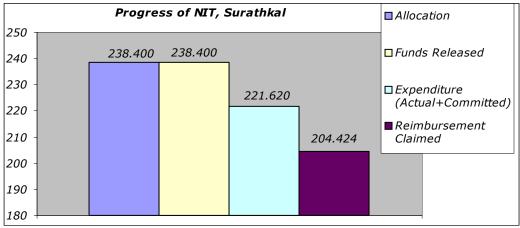
#### SVNIT- Surat:

(Rs. in Million)



- Total Allocation plus Interest earned is Rs.240.609 million.
- Against the Programme Life Allocation of Rs. 229.300 million, cumulative expenditure is Rs. 229.124 million, Institution has utilized its entire Programme Life Allocation.
- Committed expenditure is NIL.
- Expenditure out of interest is Rs.9.212 million.
- Atual plus committed plus expenditure out of interest is Rs. 238.336 million.
- Total funds of Rs. 229.300 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 11.309 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus expenditure out
  of interest is Rs.2.273 million.
- Since the Institution has utilized it entire allocation its reimbursement claim is restricted to Programme Life Allocation of Rs. 229.300 million.
- Institution has not incurred any expenditure from April 2008 to October 2008 out of allocation.

#### NIT- Surathkal:

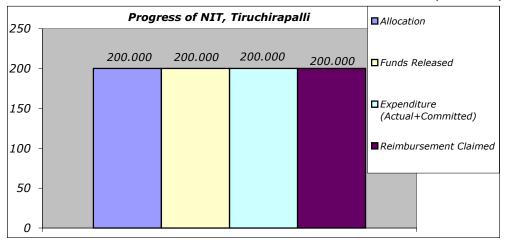


- Total allocation plus interest earned is Rs.247.096 million.
- Against the Programme Life Allocation of Rs. 238.400 million, cumulative expenditure is Rs. 206.620 million, which is 87% of the Programme Life Allocation.
- Committed expenditure is Rs. 15.000 million.
- Expenditure out of interest is Rs.1.385 million.
- Actual plus committed plus expenditure out of interest is Rs. 223.005 million.
- Total funds of Rs. 238.400 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 8.696 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus committed plus expenditure out of interest is Rs.24.091 million.
- Institution has submitted the reimbursement claim of Rs. 204.424 million.
- Institution has incurred expenditure of Rs.4.156 million from April 2008 to October 2008 out of allocation.



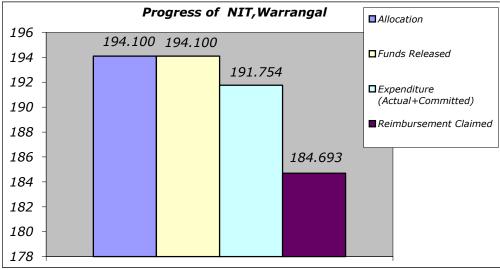
#### NIT- Tiruchirapalli:

(Rs. in Million)



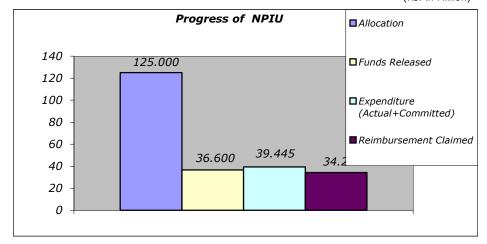
- Total allocation plus interest earned is Rs.213.741 million.
- Against the Programme Life Allocation of Rs. 200.000 million, cumulative expenditure is Rs. 200.00 million, which is 100 % of the Programme Life Allocation.
- Committed expenditure is Nil.
- Expenditure out of interest is Rs.6.280 million.
- Actual plus expenditure out of interest is Rs. 206.280 million.
- Total funds of Rs. 200.000 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 13.741 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus expenditure out of interest is Rs.7.461 million.
- Institution has submitted the reimbursement claim of Rs. 200.000 million.
- Institution has incurred expenditure of Rs.7.755 million from April 2008 to October 2008 out of allocation.

## NIT- Warangal:



- Total allocation plus Interest earned is Rs.207.887 million.
- Against the Programme Life Allocation of Rs.194.100 million, cumulative expenditure is Rs.191.754 million, which is 99% of the Programme Life Allocation.
- Committed expenditure is NIL.
- Expenditure out of interest isRs.7.064 million.
- Actual plus expenditure out of interest of Rs. 198.818 million.
- Total funds of Rs. 194.100 million has been released to the Institution which is equivalent to its allocation and Institution has earned an interest of Rs. 13.787 million on TEQIP Grants.
- Total funds available including interest with the Institution after meeting actual plus expenditure out of interest is Rs.9.069 million.
- Institution has submitted the reimbursement claim of Rs. 184.693 million.
- Institution has incurred expenditure of Rs.8.478 million from April 2008 to October 2008 out of allocation.

#### NPIU



- Against the programme life allocation of Rs.125.000 million, cummulative expenditure is Rs.39.445 million which is 32% of the programme life allocation.
- Committed expenditure is NIL
- Expenditure out of Interest is NIL
- Actual expenditure is Rs.39.445 million.
- Total Funds ofRs.36.600 million has been released to the NPIU and NPIU has not earned an Interest on TEQIP grants.
- Total funds available with the NPIU after meeting actual expenditure is Rs.85.555 Million.
- NPIU has submitted the reimbursement claim of Rs.34.286 million.
- NPIU has incurred expenditure of Rs.11.391 million from April 2008 to October 2008 out of allocation.

## **FINANCIAL STATUS - STATE SECTOR:**

Against the Programme Life Allocation of Rs.10195.720 million, an amount of Rs.9932.221 million has been spent which is about 97%. The Status of Expenditure of Programme States as on 31st October 2008 is given below:

(Rs. in Million) Expenditure Total Interest Total Programme Life Allocation **Programme** Fund earned Allocation Total upto Oct-08 +Interest earned Cumulative Andhra Pradesh 1417.834 1417.834 11.947 1429.781 1399.382 8.412 6.598 1414.392 Gujarat 503.703 503.703 8.022 494.964 494.964 1.742 0.831 497.537 Haryana 326.860 326.860 22.631 349.491 315.678 14.040 8.157 337.875 Himachal 72.420 72.408 0.376 72.796 70.256 0.884 0.218 71.358 Pradesh 307.982 318,700 318,700 5.527 324.227 3.975 0.801 312,758 Jharkhand 1624.757 1573.695 Karnataka 1624.757 29.425 1654.182 1550.431 17.978 5.286 Kerala 529.765 510.217 4.114 533.879 515.897 6.459 0.487 522.843 Madhya Pradesh 458.476 437.078 7.381 465.857 433.300 5.546 0.056 438.902 Maharashtra 1590.594 1589.574 16.081 1606.675 1565.181 9.629 3.239 1578.049 Tamil Nadu 947.828 941.630 941.630 9.649 951.279 940.182 0.469 7.177 Uttarakhand 349.951 349.951 7.037 356.988 329.792 5.276 0.746 335.814 Uttar Pradesh 625.060 625.060 3.653 628.713 599.680 0.170 0.520 600.370 West Bengal 1435.970 1421.318 25.972 1461.942 1409.496 1.100 15.713 1426.309 10195.720 10139.090 151.815 10347.535 9932.221 75.680 49.829 10057.730 Total

#### **Sub-component wise financial status of the States**

Details of sub-component wise financial progress of Programme States as on 31<sup>st</sup> October, 2008 are given below:

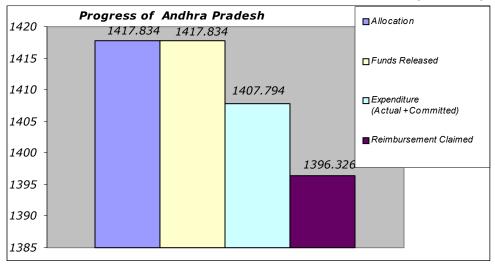
Sub-Component	Total Project Allocations	Cumulative Expenditure	Committed expenditure	Expenditure out of interest	Total (3+4+5)	Reimburse- ment claimed
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Promotion of Academic Excellence	9792.044	9604.412	52.054	43.837	9700.303	
Networking of Institutions	222.317	186.842	14.140	4.477	205.459	9875.749
Services to Community & Economy	181.359	140.967	9.486	1.515	151.968	
TOTAL	10195.720	9932.221	75.680	49.829	10057.730	9875.749



## **STATE WISE FINANCIAL PROGRESS:**

#### Andhra Pradesh

(Rs. in Million)



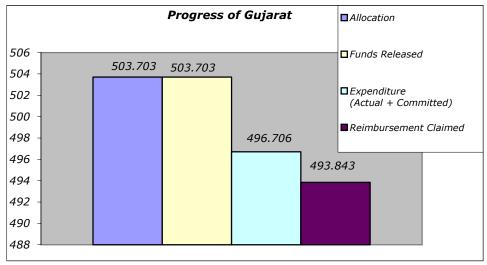
- Total allocation plus interest earned is Rs.1429.781 million.
- Against the Programme Life Allocation of Rs.1417.834 million, cumulative expenditure is Rs.1399.382 million, which is 99% of the Programme Life Allocation.
- Committed expenditure is Rs. 8.412 million.
- Expenditure out of interest is Rs.6.598 million.
- Actual plus committed plus expenditure out of interest is Rs. 1414.392 million.
- Total funds of Rs. 1417.834 million has been released to the Institution which is equivalent to its allocation and State has earned an interest of Rs. 11.947 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed plus expenditure out of interest is Rs. 15.389 million.
- The State has submitted the reimbursement claim of Rs.1396.326 million.
- The State has incurred expenditure of Rs.20.967 million from April 2008 to October 2008 out of allocation.

## Status of Expenditure:

	Name of the Institution	Total	Fda	Turkensek	Cumulative	Committed	S in Million)
S.	Name of the Institution		Funds	Interest			Total
No.		Programme	Released	earned	Expenditure	Expenditure	
		Life					
		Allocation					
1	Univ.College of Tech, Osmania	108.866	108.703	1.253	108.706	0.160	108.866
	JNTU College of Science & Tech,Hyderabad	117.538	117.538	0.602	114.644	0.000	114.644
	AU College of Engg, Vishakapatnam	141.500	141.500	1.026	141.500	0.000	141.500
4	JNTU College of Engg, Anantpur	110.347	110.347	0.268	108.718	1.440	110.158
5	JNTU College of Engg, Hyderabad	138.900	138.900	0.983	138.900	0.000	138.900
6	JNTU College of Engg, Kakinada	109.586	109.586	1.014	108.139	0.559	108.698
7	SVU College of Engg, Tirupati	130.373	130.373	1.422	125.789	3.591	129.380
	University College of Engg, Osmania	146.146	146.146	1.481	144.503	0.534	145.037
	Rajiv Gandhi Memorial College of Engg & Tech, Nandyal	109.485	109.485	0.931	107.235	1.788	109.023
	Sreenidhi Institute of Sc. & Tech, hatibesar	107.355	107.355	0.963	107.167	0.000	107.167
11	Bapatla Engg College, Bapatla	108.363	108.363	0.698	108.350	0.000	108.350
	Govt. Institute of Electronics, Secunderabad	68.375	68.375	0.439	65.989	0.140	66.129
13	SPFU	21.000	21.000	0.212	19.742	0.200	19.942
	Total	1417.834	1417.834	11.947	1399.382	8.412	1407.794

## Gujarat

(Rs. in Million)



- Total allocation plus interest earned is Rs.511.725 million.
- Against the Programme Life Allocation of Rs. 503.703 million, cumulative expenditure is Rs.494.964 million, which is 98% of the Programme Life Allocation.
- Committed expenditure is Rs. 1.742 million.
- Expenditure out of interest is Rs. 0.831 million.
- Atual plus committed plus expenditure out of interest is Rs. 497.537 million.
- Total funds of Rs. 503.703 million has been released to the Institution which is equivalent to its allocation and State has earned an interest of Rs. 8.022 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed plus expenditure out of interest is Rs.14.188 million.
- The State has submitted the reimbursement claim of Rs.493.843 million.
- The State has incurred expenditure of Rs.6.646 million from April 2008 to October 2008 out of allocation.

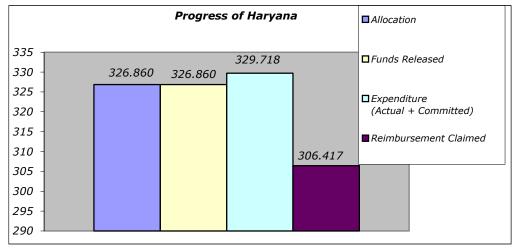
## Status of Expenditure:

	1						(RS IN MIIIION)
S. No.	Name of the Institution	Total Programme Life Allocation	Funds Released	Interest earned	Cumulative Expenditure	Committed Expenditure	Total
1	LD College of Engg, Ahmedabad	193.026	193.026	0.000	191.919	0.357	192.276
2	DD University Faculty of Technology, Nadiad	76.300	76.300	0.831	73.924	0.000	73.924
3	Vishwakarma Govt Engineering College, Chandkheda, Gandhinagar	151.000	151.000	1.126	149.467	0.231	149.698
4	Govt Engg College, Modasa	55.780	55.780	1.316	55.345	0.404	55.749
5	Govt Polytechnic, Ahmedabad	10.000	10.000	0.000	9.069	0.650	9.719
6	Dr. S & SS Ghandhy College of Engg & Tech, Surat	11.805	11.805	0.222	11.606	0.000	11.606
7	SPFU	5.792	5.792	4.527	3.634	0.100	3.734
	Total	503.703	503.703	8.022	494.964	1.742	496.706



#### Haryana

(Rs. in Million)



- Total allocation plus interest earned is Rs.349.491 million.
- Against the Programme Life Allocation of Rs.326.860 million, cumulative expenditure is Rs.315.678 million, which is 97% of the Programme Life Allocation.
- Committed expenditure is Rs. 14.040 million.
- Expenditure out of interest is Rs.8.157 million.
- Actual plus committed plus expenditure out of interest is Rs. 337.875 million.
- Total funds of Rs. 326.860 million has been released to the Institution which is equivalent to its allocation and State has earned an interest of Rs. 22.631 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed plus expenditure out of interest is 11.616 million.
- The State has submitted the reimbursement claim of Rs.306.417 million.
- The State has incurred expenditure of Rs. 32.762 million from April 2008 to October 2008 out of allocation.

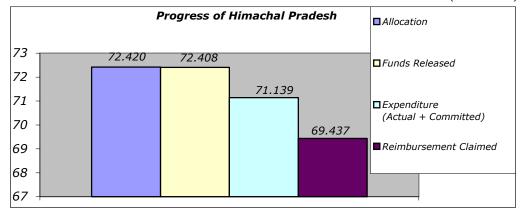
## Status of Expenditure:

S. No.	Name of the Institution	Total Programme Life Allocation	Funds Released	Interest earned	Cumulative Expenditure	Committed Expenditure	Total
	DCR State College Engg, Murthal	42.979	42.979	8.358	41.825	2.913	44.738
	Guru Jambeshwar University, Hissar	83.262	83.262	6.809	78.157	0.275	78.432
	Kurukshetra University, Kurukshetra	81.980	81.980	2.279	73.993	10.484	84.477
	YMCA Institute of Engg,Faridabad	86.866	91.868	4.936	91.868	0.000	91.868
5	Govt.Polytechnic, Nilokari	24.020	24.020	0.087	23.258	0.000	23.258
6	SPFU	8.100	8.100	0.162	6.577	0.368	6.945
	Total	326.860	326.860	22.631	315.678	14.040	329.718



#### Himachal Pradesh

(Rs. in Million)



- Total allocation plus interest earned is Rs.72.796 million.
- Against the Programme Life Allocation of Rs.72.420 million, cumulative expenditure is Rs.70.255 million, which is 97% of the Programme Life Allocation.
- Committed expenditure is Rs. 0.884 million.
- Expenditure out of interest is Rs.0.218 million.
- Actual plus committed plus expenditure out of interest is Rs. 71.358 million.
- Total funds of Rs. 72.408 million has been released to the and State has earned an interest of Rs. 0.376 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed plus expenditure out of interest is Rs.1.438 million.
- The State has submitted the reimbursement claim of Rs.69.437 million.
- The State has incurred expenditure of Rs. 1.805 million from April 2008 to October 2008 out of allocation.

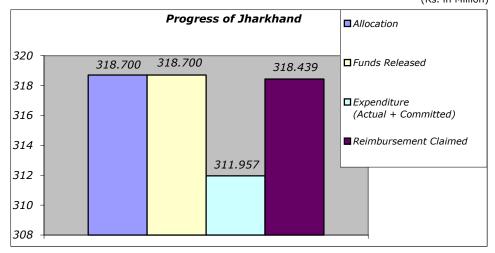
#### **Status of Expenditure:**

S. No.	Name of the Institution	Total Programme Life Allocation	Funds Released	Interest earned	Cumulative Expenditure	Committed Expenditure	Total
	Govt Polytechnic College, Sundernagar	22.750	22.750	0.089	22.912	0.000	22.912
	Govt. Polytechnic College for Women, Kandaghat	21.680	21.680	0.101	21.625	0.000	21.625
	Govt. Polytechnic College, Hamirpur	22.020	22.020	0.155	21.000	0.884	21.884
4	SPFU	5.970	5.958	0.059	4.718	0.000	4.718
	Total	72.420	72.408	0.376	70.255	0.884	71.139



#### Jharkhand

(Rs. in Million)



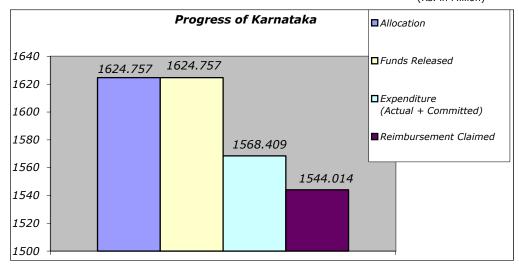
- Total allocation plus interest earned is Rs.324.227 million.
- Against the Programme Life Allocation of Rs.318.700 million, cumulative expenditure is Rs.307.982 million, which is 97% of the Programme Life Allocation.
- Committed expenditure is Rs. 3.975 million.
- Expenditure out of interest is Rs.0.801 million.
- Actual plus committed plus expenditure out of interest of Rs. 312.758 million.
- Total funds of Rs. 318.700 million has been released to the Institutions which is equivalent to its allocation and State has earned an interest of Rs. 5.527 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed plus expenditure out of interest is 11.469 million.
- The State has submitted the reimbursement claim of Rs.318.439 million.
- The State has incurred expenditure of Rs. 4.248 million from April 2008 to October 2008 out of allocation.

## Status of Expenditure:

S. No.	Name of the Institution	Total Programme Life Allocation	Funds Released	Interest earned	Cumulative Expenditure	Committed Expenditure	Total
1	Birla Institute of Tech, Mesra	180.210	180.210	5.371	180.096	0.114	180.210
2	BIT, Sindri	111.460	111.460	0.000	104.148	3.479	107.627
3	Govt, Polytechnic, Ranchi	9.010	9.010	0.000	9.434	0.087	9.521
4	Govt, Polytechnic, Dumka	9.010	9.010	0.156	8.206	0.000	8.206
5	SPFU	9.010	9.010	0.000	6.098	0.295	6.393
	Total	318.700	318.700	5.527	307.982	3.975	311.957

#### Karnataka

(Rs. in Million)



- Total allocation plus interest earned is Rs.1654.182 million.
- Against the Programme Life Allocation of Rs.1624.757 million, cumulative expenditure is Rs.1550.431 million, which is 95% of the Programme Life Allocation.
- Committed expenditure is Rs. 17.978 million.
- Expenditure out of interest is Rs. 5.286 million.
- Atual plus committed plus expenditure out of interest is Rs. 1573.695 million.
- Total funds of Rs. 1624.757 million has been released to the Institutions which is equivalent to its allocation and State has earned an interest of Rs. 29.425 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed plus expenditure out of interest is 80.487 million.
- The State has submitted the reimbursement claim of Rs.1544.014 million.
- The State has incurred expenditure of Rs. 99.234 million from April 2008 to October 2008 out of allocation.

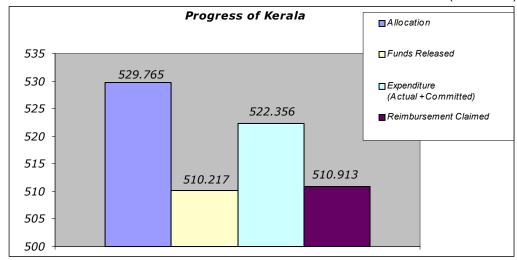
#### **Status of Expenditure:**

S. No.	Name of the Institution	Total Programme Life	Funds Released	Interest earned	Cumulative Expenditure	Committed Expenditure	Total
	Shri Jaychamararendra College of Engg, Mysore	Allocation 185.940	185.940	5.558	165.801	6.692	172.493
	National Institute of Engg, Mysore	82.707	82.707	0.854	82.330	0.220	82.550
	Sh.BVVV Sangh's Basaveshwar Engg College, Vidyanagar	140.230	140.230	2.526	138.829	1.099	139.928
	Sh. Dharamasthala Manjmatheshwar Coll of Engg, Dharwad	92.460	92.460	1.579	88.302	0.150	88.452
	Univ.of Vishwesh-waraiah College of Engg, Bangalore	135.180	135.180	1.702	126.308	3.554	129.862
	Poojya Doddappa College of Engg, Gulbarga	97.240	97.240	0.805	96.372	0.000	96.372
	NMAM Institute of Tech, Nitte, Udupi	145.740	145.740	2.546	138.030	0.400	138.430
	MS Ramaiah Institute of Tech, Bangalore	120.550	120.550	2.924	113.861	2.084	115.945
	Dr.Ambedkar Institute of Tech, Bangalore	160.420	160.420	2.653	158.134	0.000	158.134
	Univ.BDT College of Engg, Davangere	90.000	90.000	1.835	88.811	0.894	89.705
11	Malnad College of Engg, Hassan	75.470	75.470	1.428	68.135	1.295	69.430
	Siddanganga Institute of Tech, Tumkur	92.970	92.970	1.941	92.255	0.000	92.255
	Sri Siddharth Institute of Tech, Tumkur	92.460	92.460	1.503	92.264	0.000	92.264
14	BMS College of Engg, Bangalore	92.540	92.470	1.571	84.001	1.421	85.422
15	SPFU	20.850	20.850	0.000	16.998	0.169	17.167
	Total	1624.757	1624.757	29.425	1550.431	17.978	1568.409



#### Kerala

(Rs. in Million)



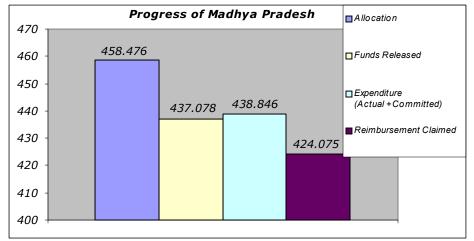
- Total Allocation plus interest earned is Rs.533.879 Million.
- Against the Programme Life Allocation of Rs.529.765 million, cumulative expenditure is Rs.515.897 million, which is 97% of the Programme Life Allocation.
- Committed expenditure is Rs. 6.459 million.
- Expenditure out of interest is Rs.0.487 million.
- Actual plus committed expenditure plus expenditure out of interest is Rs. 522.843 million.
- Total funds of Rs. 510.217 million has been released to the Institutions and State has earned an interest of Rs. 4.114 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed expenditure plus expenditure out of interest is Rs.11.036 Million. State has to relaease the funds to the institutions.
- The State has submitted the reimbursement claim of Rs.510.913 million.
- The State has incurred expenditure of Rs. 11.508 million from April 2008 to October 2008 out of allocation.

#### Status of Expenditure:

S No	Name of the Institution	Total	Funds	Interest	Cumulative	Committed	(RS IN MIIIION
3. 110.		Programme		earned	Expenditure	Expenditure	iotai
		Life	Reieuseu	curricu	Expenditure	Expenditure	
		Allocation					
1	College of Engg, Trivandrum	293.835	287.400	0.746	287.277	4.515	291.792
2	College of Engg, Chengannur	54.995	52.188	0.136	51.974	0.655	52.629
3	Model Engg College, Kochi	54.123	52.125	0.272	52.493	0.052	52.545
	Sree Chitra Thirunal College of Engg, Trivandrum	55.096	50.700	0.266	52.076	0.000	52.076
	MES College of Engg, Kuttipuram*	6.620	5.000	0.000	6.614	0.000	6.614
6	LBS College of Engg, Kasargod	55.096	53.100	0.291	55.096	0.014	55.110
7	SPFU	10.000	9.704	2.403	10.367	1.223	11.590
	Total	529.765	510.217	4.114	515.897	6.459	522.356

## Madhya Pradesh

(Rs. in Million)



- Total allocation plus interest earned is Rs.465.857 Million.
- Against the Programme Life Allocation of Rs. 458.476 million, cumulative expenditure is Rs. 433.300 million, which is 95% of the Programme Life Allocation.
- Committed expenditure is Rs. 5.546 million.
- Expenditure out of interest is Rs.0.056 Million
- Actual plus committed expenditure plus expenditure out of interest is Rs. 438.902 million.
- Total funds of Rs. 437.078 million has been released to the Institutions and State has earned an interest of Rs. 7.381 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed expenditure plus expenditure out of interest is Rs.26.955 million. State has to release funds to the institutions.
- The State has submitted the reimbursement claim of Rs.424.075 million.
- The State has incurred expenditure of Rs. 33.260 million from April 2008 to October 2008 out of allocation.

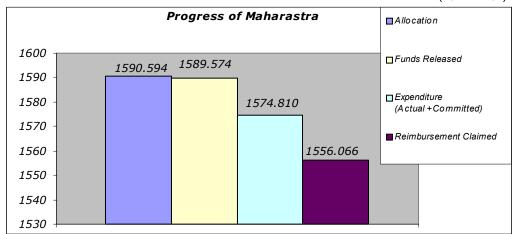
## **Status of Expenditure:**

							(KS III MIIIIOII)
S. No.	Name of the Institution	Total Programme Life	Funds Released	Interest earned	Cumulative Expenditure	Committed Expenditure	Total
		Allocation					
	University Institute of Tech, RGPV, Bhopal	51.880	49.739	1.142	50.816	0.114	50.930
	Sh. Govindram Sakseria Institute of Tech & Science, Indore	122.442	118.950	2.283	119.173	1.955	121.128
3	Jabalpur Engg College, Jabalpur	114.630	108.391	2.897	108.863	2.566	111.429
4	Rewa Engg College, Rewa	56.000	52.520	0.193	49.936	0.000	49.936
5	Ujjain Engg College, Ujjain	53.574	52.760	0.571	51.763	0.826	52.589
6	Sardar Vallabh Bhai Polytechnic College, Bhopal	23.900	22.153	0.219	21.740	0.000	21.740
	Kalaniketan Polytechnic, Jabalpur	18.350	15.833	0.076	13.672	0.085	13.757
8	SPFU	17.700	16.732	0.000	17.337	0.000	17.337
	Total	458.476	437.078	7.381	433.300	5.546	438.846



#### Maharashtra

(Rs. in Million)



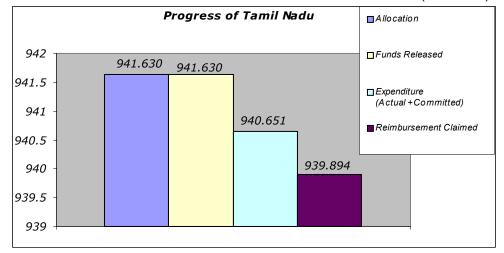
- Total allocation plus interest earned is Rs.1606.675 Million.
- Against the Programme Life Allocation of Rs.1590.594 million, cumulative expenditure is Rs.1565.181 million, which is 98% of the Programme Life Allocation.
- Committed expenditure is Rs. 9.629 million.
- Expenditure out of interest is Rs.3.239 million.
- Atual plus committed expenditure plus expenditure out of interest is Rs. 1578.049 million.
- Total funds of Rs. 1589.574 million has been released to the Institutions and State has earned an interest of Rs.16.081 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed expenditure plus expenditure out of interest is Rs.28.626 million.
- The State has submitted the reimbursement claim of Rs.1556.066 million.
- The State has incurred expenditure of Rs. 33.115 million from April 2008 to October 2008 out of allocation.

#### **Status of Expenditure:**

S.	Name of the Institution	Total	Funds	Interst	Cumulative	Committed	s in Million) <b>Total</b>
S. No.		Programme Life Allocation	Released	earned	Expenditure	Expenditure	iotai
1	College of Engg , Pune	247.404	247.450	1.939	246.040	0.054	246.094
2	Govt College of Engg, Aurangabad	83.700	83.700	0.210	82.998	0.000	82.998
3	KES Rajaram Bapu Institute of Tech, Sakhrale	92.990	92.990	0.119	91.652	0.988	92.640
	Mumbai University Institute of Chemical Tech, Mumbai	231.300	231.240	2.486	225.169	4.383	229.552
5	Dr.Baba Saheb Ambedkar Tech. Univ, Lonere	65.960	65.960	1.315	65.745	0.947	66.692
6	VJTI, Mumbai	172.624	172.624	2.870	165.767	2.804	168.571
7	Walchand College of Engg, Sangli	85.400	84.394	1.082	83.318	0.000	83.318
8	YCC College of Engg, Nagpur	84.110	84.110	1.087	83.853	0.000	83.853
9	SGGS College of Engg, Nanded	89.830	89.830	0.853	89.583	0.009	89.592
	SSG Maharaj College of Engg, Shegaon	48.100	48.100	0.792	47.887	0.000	47.887
11	Govt, College of Engg, Amravati	92.430	92.430	0.970	92.025	0.000	92.025
12	Vishwakarma Institute of Tech, Pune	58.200	58.200	0.000	58.122	0.000	58.122
	GH Raisoni College of Engg, Nagpur	82.000	82.000	1.207	82.000	0.000	82.000
	DKTE Society's Textile & Engg Institute, Ichalkaranj	69.720	69.720	0.241	68.128	0.000	68.128
15	Govt Polytechnic, Mumbai	23.530	23.530	0.344	22.333	0.400	22.733
16	Govt Polytechnic,Pune	23.350	23.350	0.377	22.818	0.000	22.818
17	Govt Polytechnic, Nagpur	22.500	22.500	0.189	22.065	0.018	22.083
18	SPFU	17.446	17.446	0.000	15.678	0.026	15.704
	Total	1590.594	1589.574	16.081	1565.181	9.629	1574.810

#### Tamil Nadu

(Rs. in Million)



- Total allocation plus interest earned is Rs.951.279 million.
- Against the Programme Life Allocation of Rs.941.630 million, cumulative expenditure is Rs.940.182 million, which is about 99% the Programme Life Allocation.
- Committed expenditure is Rs. 0.469 million.
- Expenditure out of interest is Rs.7.177 million.
- Actual plus committed expenditure plus expenditure out of interest is Rs. 947.828 million.
- Total funds of Rs. 941.630 million has been released to the Institution which is equivalent to its allocation and State has earned an interest of Rs. 9.649 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed expenditure plus expenditure out of interest is Rs.3.451 million.
- The State has submitted the reimbursement claim of Rs.939.894 million.
- The State has incurred expenditure of Rs. 1.966 million from April 2008 to October 2008 out of allocation.

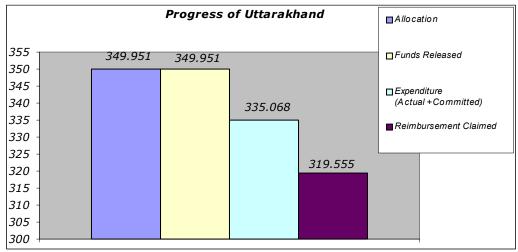
## **Status of Expenditure:**

S. No.	Name of the Institution	Total Programme	Funds Released	Interest earned	Cumulative Expenditure	Committed Expenditure	Total
		Life			_	-	
		Allocation					
1	Govt College of Tech, Coimbatore	137.450	137.450	0.514	137.450	0.000	137.450
2	Madras Institute of Tech, Chennai	98.500	98.500	1.179	98.406	0.075	98.481
3	Alagappa Chettair College of Engg & Tech, Karaikudi	154.870	154.870	0.602	154.870	0.000	154.870
4	Govt College of Engg, Tirunevelli	99.600	99.600	0.595	99.600	0.000	99.600
5	College of Engg, Anna Univ, Chennai	128.400	128.400	1.809	128.108	0.292	128.400
	Thanthai Periyar Govt Institute of Tech, Vellore	104.220	104.220	0.950	103.478	0.026	103.504
7	Govt College of Engg, Salem	108.620	108.620	0.596	108.532	0.000	108.532
8	AC College of Tech, Anna Univ, Chennai	51.840	51.840	1.414	51.840	0.000	51.840
9	Central Polytechnic College, Chennai	15.600	15.600	0.116	15.600	0.000	15.600
	Dr. Dharamabal Govt Poly College for Women, Tharamani	18.000	18.000	0.182	18.000	0.000	18.000
11	Tamil Nadu Polytechnic College, Madurai	11.530	11.530	0.092	11.530	0.000	11.530
	SPFU	13.000	13.000	1.600	12.768	0.076	12.844
	Total	941.630	941.630	9.649	940.182	0.469	940.651



#### **Uttarakhand**

(Rs. in Million)



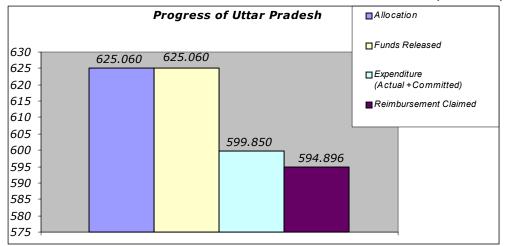
- Total allocation plus interest earned is Rs.356.988 million.
- Against the Programme Life Allocation of Rs.349.951 million, cumulative expenditure is Rs.329.792 million, which is 94% of the Programme Life Allocation.
- Committed expenditure is Rs. 5.276 million.
- Expenditure out of interest is Rs.0.746 million
- Actual plus committed expenditure plus expenditure out of interest is Rs. 335.814 million.
- Total funds of Rs. 349.951 million has been released to the Institutions which is equivalent to its allocation and State has earned an interest of Rs. 7.037 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed expenditure out
  of interest is Rs.21.174 million
- The State has submitted the reimbursement claim of Rs.319.555 million.
- The State has incurred expenditure of Rs. 59.196 million from April 2008 to October 2008 out of allocation.

## Status of Expenditure:

S. No.	Name of the Institution	Total Programme Life Allocation	Funds Released	Interset earned	Cumulative Expenditure	Committed Expenditure	Total
1	GB Pant Univ. of Agriculture & Tech, Pantnagar	180.718	180.718	5.618	169.369	4.988	174.357
	Dehradun Institute of Tech, Dehradun	55.202	55.202	0.594	53.151	0.033	53.184
3	Kumaon Engg College, Dwarhat*	25.591	25.591	0.000	25.591	0.000	25.591
4	GB Pant Engg College Pauri Garhwal	53.440	53.440	0.000	51.451	0.255	51.706
5	Govt.Polytechnic, Dehradun	20.000	20.000	0.000	17.931	0.000	17.931
6	SPFU	15.000	15.000	0.825	12.299	0.000	12.299
	Total	349.951	349.951	7.037	329.792	5.276	335.068

#### Uttar Pradesh

(Rs. in Million)



- Total allocation plus interest earned is Rs.628.713 million.
- Against the Programme Life Allocation of Rs.625.060 million, cumulative expenditure is Rs.599.680 million, which is 96% of the Programme Life Allocation.
- Committed expenditure is Rs. 0.170 million.
- Expenditure out of interest is Rs.0.520 million.
- Actual plus committed expenditure plus expenditure out of interest is Rs. 600.370 million.
- Total funds of Rs. 625.060 million has been released to the Institutions which is equivalent to its allocation and State has earned an interest of Rs. 3.653 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed expenditure plus expenditure out of interest is Rs. 28.343 million.
- The State has submitted the reimbursement claim of Rs.594.896 million.
- The State has incurred expenditure of Rs. 78.859 million from April 2008 to October 2008 out of allocation.

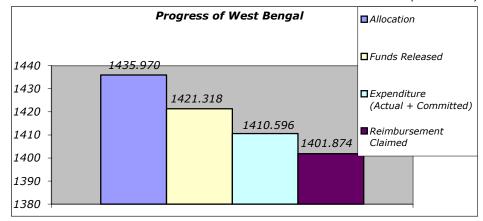
## Status of Expenditure:

S. No.	Name of the Institution	Total Programm e Life Allocation	Funds Released	Interst earned	Cumulative Expenditure	Committed Expenditure	Total
1	HBTI, Kanpur	147.065	147.065	1.265	146.929	0.000	146.929
2	IET, Lucknow	71.360	71.360	0.000	63.839	0.000	63.839
3	Bundelkhand Institute of Engineering & Technology, Jhansi	60.415	60.415	0.506	57.484	0.170	57.654
4	UPTTI, Kanpur	34.895	34.895	0.000	30.927	0.000	30.927
5	SRMS College of Engg & Tech, Bareily	51.550	51.550	0.000	46.462	0.000	46.462
6	KNIT, Sultanpur	75.630	75.630	0.346	74.072	0.000	74.072
7	MMM College of Engg, Gorakhpur	88.425	88.425	1.188	86.451	0.000	86.451
8	UCER, Allahabad	21.450	21.450	0.000	21.450	0.000	21.450
9	Integral University, Lucknow	47.870	47.870	0.232	47.769	0.000	47.769
	Dr. Amdekar Institute of Tech for Handicapped, Kanpur	16.400	16.400	0.102	16.400	0.000	16.400
11	SPFU	10.000	10.000	0.014	7.897	0.000	7.897
	Total	625.060	625.060	3.653	599.680	0.170	599.850



#### West Bengal

(Rs. in Million)



- Total allocation plus interest earned is Rs. 1461.942 million.
- Against the Programme Life Allocation of Rs.1435.970 million, cumulative expenditure is Rs.1409.496 million, which is 98% of the Programme Life Allocation.
- Committed expenditure is Rs. 1.100 million.
- Expenditure out of interest isRs.15.713 million.
- Actual plus committed expenditure plus expenditure out of interest is Rs. 1426.309 million.
- Total funds of Rs. 1421.318 million has been released to the Institutions and State has earned an interest of Rs. 25.972 million on TEQIP Grants.
- Total funds available including interest with State after meeting actual plus committed expenditure plus expenditure out of interest is Rs. 35.633 million.
- The State has submitted the reimbursement claim of Rs.1401.874 million.
- The State has incurred expenditure of Rs.37.463 million from April 2008 to October 2008 out of allocation.

#### Status of Expenditure:

(Rs in Million)

_							(Rs in Million)
S. No.	Name of the Institution	Total	Funds	Interest earned	Cumulative	Committed	Total
NO.	Institution	Programme Life	Released	earneu	Expenditure	Expenditure	
		Allocation					
	Bengal Engg & Ceramic University, Shibpur	239.230	239.230	2.874	239.032	0.000	239.032
	Netaji Subhash Engg College, Kolkata	74.000	73.223	0.920	73.364	0.000	73.364
3	Faculty of Engg & Tech Jadavpur Univ, Jadavpur	232.700	232.700	4.827	230.411	0.000	230.411
	Asansol Engg College, Asansol	61.620	59.981	0.884	58.515	0.000	58.515
5	Univ College of Tech, Calcutta University	285.260	282.00	2.603	275.573	0.000	275.573
	Govt College of Engg & Textile Tech, Serampur	86.500	86.500	1.150	85.965	0.295	86.260
	Kalyani Govt Engg College, West Bengal	86.300	84.500	2.084	83.123	0.000	83.123
_	Haldia Institute of Tech, Haldia	103.500	102.304	0.869	101.092	0.213	101.305
9	Jalpaiguri Govt Engg College, West Bengal	95.420	93.720	2.778	93.646	0.000	93.646
10	Govt College of Engg & Ceramic Tech, Kolkata	73.660	73.660	1.625	73.208	0.194	73.402
	Institute of Engg & Management, Kolkata	82.780	79.500	0.031	82.143	0.398	82.541
12	SPFU	15.000	14.000	5.327	13.424	0.000	13.424
	Total	1435.970	1421.318	25.972	1409.496	1.100	1410.596

#### **CATEGORY-WISE DETAILS OF EXPENDITURE AND REIMBURSEMENT:**

The category-wise details of expenditure and reimbursement of the Centrally Funded Institutions, Programme Institutions of States and SPFU are available at NPIU Website i.e. <a href="https://www.npiu.nic.in">www.npiu.nic.in</a>.

# Annexure I

Summary of Action Plans

State/CFIs	No. of Training Activities	No. of Faculty	Training Duration	Estimated Cost (Rs Million)
Andhra Pradesh	364	429	9110	13.863
Gujarat	123	227	1108	2.854
Haryana	194	100	1575	6.870
Himachal Pradesh	38	112	337	2.840
Jharkhand	26	185	40	1.000
Karnataka	240	1259	1547	16.415
Kerala	43	530	247	3.595
Madhya Pradesh	302	425	4784	9.716
Maharashtra	134	2197	3858	17.192
Tamil Nadu	63	454	625	2.542
Uttarakhand	98	75	2793	2.193
Uttar Pradesh	125	336	929	10.925
West Bengal	337	735	8051	14.268
States Total	2087	7064	35004	104.273
Centrally Funded Insti	tutions	•		
NIT Allahabad	50	97	914	6.9
NIT Bhopal	INS	INS	INS	INS
NIT Calicut	INS	INS	INS	INS
NIT Durgapur	148	230	1975	1.01
NIT Hamirpur	4	140	14	INS
NIT Jaipur	4	700	23	INS
NIT Jalandhar	INS	INS	INS	INS
NIT Jamshedpur	8	250	102	7
NIT Kurukshetra	INS	INS	INS	INS
NIT Nagpur	18	32	67	1.2
NIT Rourkela	5	171	35	2.3
NIT Silchar	6	INS	INS	5.05
NIT Srinagar	INS	INS	INS	INS
NIT Surat	27	1570	144	5.71
NIT Surathkal	40	88	200	14.414
NIT Tiruchirapalli	10	71	124	1.55
NIT Warangal	20	INS	120	8.7
NIFFT Ranchi	5	62	163	4.61
Total	345	3411	3881	58.444
Total of States + CFIs	2432	10475	38885	162.717



## Annexure - I (b)

Salient Features of Netwo	rking Action Plan (July 20	008 - March 2009)
State/CFIs	No. of Networking Activities	Estimated Cost (Rs Million)
Andhra Pradesh	203	14.975
Gujarat	39	2.225
Haryana	28	3.833
Himachal Pradesh	19	0.299
Jharkhand	15	1
Karnataka	122	36.662
Kerala	20	1.792
Madhya Pradesh	105	2.495
Maharashtra	287	20.099
Tamil Nadu	79	4.213
Uttarakhand	36	3.128
Uttar Pradesh	122	1.338
West Bengal	118	15.635
States Total	1193	107.694
Centrally Funded Institutions		
NIT Allahabad	6	1.175
NIT Bhopal	INS	INS
NIT Calicut	INS	INS
NIT Durgapur	4	0.85
NIT Hamirpur	INS	INS
NIT Jaipur	INS	INS
NIT Jalandhar	13	1.535
NIT Jamshedpur	5	1
NIT Kurukshetra	7	INS
NIT Nagpur	7	0.325
NIT Rourkela	1	0.5
NIT Silchar	INS	INS
NIT Srinagar	INS	INS
NIT Surat	16	3.23
NIT Surathkal	18	1.901
NIT Tiruchirapalli	1	0.05
NIT Warangal	18	1.61
NIFFT Ranchi	1	0.3
CFIs Total	97	12.476
Total of States + CFIs	1290	120.17



## Annexure - I (c)

State/CFIs	No. of Community Oriented Activities	Estimated Cost (Rs Million)
Andhra Pradesh	118	3.585
Gujarat	41	1.812
Haryana	52	2.801
Himachal Pradesh	22	0.491
Jharkhand	33	1.3
Karnataka	117	18.579
Kerala	92	5.131
Madhya Pradesh	103	1.953
Maharashtra	181	15.849
Tamil Nadu	112	3.365
Uttarakhand	33	1.951
Uttar Pradesh	24	1.656
West Bengal	137	27.035
States Total	1065	85.508
Centrally Funded Institut	ions	
NIT Allahabad	16	0.752
NIT Bhopal	INS	INS
NIT Calicut	INS	INS
NIT Durgapur	1	0.06
NIT Hamirpur	7	0.35
NIT Jaipur	1	0.22
NIT Jalandhar	24	2.225
NIT Jamshedpur	20	1.5
NIT Kurukshetra	INS	INS
NIT Nagpur	3	0.365
NIT Rourkela	22	1.04
NIT Silchar	INS	0.5
NIT Srinagar	INS	INS
NIT Surat	16	1.655
NIT Surathkal	37	1.67
NIT Tiruchirapalli	5	0.3
NIT Warangal	12	0.829
NIFFT Ranchi	7	0.097
CFIs Total	171	11.563
Total of States + CFIs	1236	97.071



## Annexure - I (d)

Salient Features of TDP Action Plan (July 2008 - March 2009)  State/CFIs No. of TDP Activities Estimated Cost (Rs Million)							
State/CFIs	No. of TDP Activities	Estimated Cost (Rs Million)					
Andhra Pradesh	26	1.559					
Gujarat	16	0.502					
Haryana	24	0.469					
Himachal Pradesh	9	0.347					
Jharkhand	13	0.25					
Karnataka	58	4.662					
Kerala	5	0.4					
Madhya Pradesh	56	0.981					
Maharashtra	82	6.753					
Tamil Nadu	66	1.267					
Uttarakhand	18	1.413					
Uttar Pradesh	30	0.75					
West Bengal	64	5.921					
States Total	467	25.274					
Centally Funded Institut	ions						
NIT Allahabad	2	INS					
NIT Bhopal	INS	INS					
NIT Calicut	INS	INS					
NIT Durgapur	1	INS					
NIT Hamirpur	INS	INS					
NIT Jaipur	6	0					
NIT Jalandhar	9	0.64					
NIT Jamshedpur	5	0.55					
NIT Kurukshetra	INS	INS					
NIT Nagpur	1	0.15					
NIT Rourkela	14	0.299					
NIT Silchar	INS	INS					
NIT Srinagar	INS	INS					
NIT Surat	INS	INS					
NIT Surathkal	7	0.305					
NIT Tiruchirapalli	1	0.05					
NIT Warangal	12	1.47					
NIFFT Ranchi	3	0.034					
CFIs Total	61	3.498					
Total of States + CFIs	528	28.772					

## Annexure II

Status of Expenditure in Procurement of Goods

## Status of Expenditure in Procurement of Goods as on 31st October 2008

## **Procurement of Goods**

	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
All States	7866.330	7803.150	10.406	7813.556	99
All CFIs	2433.097	2298.049	9.630	2307.679	95
Total	10299.427	10101.199	20.036	10121.235	98



## **ANDHRA PRADESH**

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

					(Rs. I	n Million)
S No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	University College of Engineering, Osmania University, Hyderabad	108.046	106.725	0.000	106.725	99
2	AU College of Engg., Vishakhapatnam	97.433	97.440	0.000	97.440	100
3	JNTU College of Engineering, Kukatpally, Hyderabad	112.961	112.961	0.000	112.961	100
4	SVU College of Engineering, Tirupati	104.400	104.188	0.000	104.188	100
5	JNTU Institute of Science & Technology, Kukatpally, Hyderabad	85.240	84.734	0.000	84.734	99
6	JNTU College of Engineering, Anantpur	93.401	93.402	0.000	93.402	100
7	JNTU College of Engineering, Kakinada	96.158	95.875	0.000	95.875	100
8	University College of Technology, Osmania University, Hyderabad	81.586	81.539	0.000	81.539	100
9	Rajeev Gandhi Memorial College of Engineering & Technology, Nandyal, Kurnool District	91.365	91.323	0.000	91.323	100
10	Sreenidhi Institute of Science & Technology, Ghatkesar, Hyderabad	88.158	88.157	0.000	88.157	100
11	Bapatla Engineering College, Bapatla	102.815	102.814	0.000	102.814	100
12	Govt. Institute of Electronics, Secunderabad	47.865	47.264	0.000	47.264	99
13	SPFU	2.004	1.993	0.000	1.993	99
	Total:	1111.432	1108.415	0.000	1108.415	100



## **GUJARAT**

#### STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

(Rs. In Million)

		T	T			1
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	LD college of Engineering, Ahmedabad	162.533	162.547	0.000	162.547	100
2	DD University, Nadiad	67.360	67.301	0.000	67.301	100
3	Vishwakarma Govt Engineering College, Chandkheda	137.761	137.761	0.000	137.761	100
4	Govt. Engineering College, Modasa	43.198	43.167	0.000	43.167	100
5	Govt. Polytechnic, Ahmedabad	6.610	6.607	0.000	6.607	100
6	Dr. S & SS Ghandhy College of Engineering & Technology, Surat	8.874	8.874	0.000	8.874	100
7	SPFU	1.275	1.275	0.000	1.275	100
	Total:	427.611	427.532	0.000	427.532	100

## **HARYANA**

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

					(Rs. In	Million)
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Deenbandhu Chhotu Ram Univ. of Science & Tech., Murthal	30.417	28.456	1.128	29.584	97
2	Guru Jambheshwar University, Hissar	66.203	65.903	0.000	65.903	100
3	Kurukshetra University, Kurukshetra	62.620	60.049	9.274	69.323	111
4	YMCA Institute of Engineering, Faridabad	82.396	87.326	0.000	87.326	106
5	Govt. Polytechnic, Nilokheri	15.470	15.425	0.000	15.425	100
6	SPFU	1.684	1.686	0.000	1.686	100
	Total:	258.790	258.845	10.402	269.247	104



## **HIMACHAL PRADESH**

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

(Rs. In Million)

S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Govt. Polytechnic College, Sundernagar	16.700	16.501	0.000	16.501	99
2	Govt. Polytechnic College for Women Kandaghat, Distt. Solan	16.117	15.995	0.000	15.995	99
3	Govt. Polytechnic College, Hamirpur	17.940	16.544	0.000	16.544	92
4	SPFU	3.750	2.606	0.000	2.606	69
	Total:	54.507	51.646	0.000	51.646	95

## **JHARKHAND**

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

					(Rs. I	n Million)
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Birla Institute of Technology, Mesra	143.300	143.570	0.000	143.570	100
2	Bihar Institute of Technology, Sindri	90.400	89.574	0.000	89.574	99
3	Government Polytechnic, Ranchi	6.335	6.335	0.000	6.335	100
4	Government Polytechnic, Dumka	7.603	7.472	0.000	7.472	98
5	SPFU	1.360	0.487	0.000	0.487	36
	Total:	248.998	247.438	0.000	247.438	99



## **KARNATAKA**

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

					(Rs. In Million)		
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%	
1	Shri Jayachamarajendra College of Engineering, Mysore	131.585	124.500	0.000	124.500	95	
2	Shri BVV Sangha's Basaveshwar Engineering College, Vidyanagar, Bagalkot	98.000	97.917	0.000	97.917	100	
3	University of Vishweshwaraiah College of Engineering, Bangalore	95.778	95.309	0.000	95.309	100	
4	NMAM Institute of Technology, Nitte	112.755	111.962	0.000	111.962	99	
5	National Institute of Engineering, Mysore	75.335	75.230	0.000	75.230	100	
6	Shri Dharmasthala Manjmatheshwara College of Engineering & Technology, Dharwad	73.243	70.308	0.000	70.308	96	
7	Poojya Doddappa College of Engineering, Gulbarga, Karnataka	76.782	76.782	0.000	76.782	100	
8	MS Ramaiah Institute of Technology, Bangalore	110.938	107.725	0.000	107.725	97	
9	Dr. Ambedkar Institute of Technology, Bangalore	112.193	111.924	0.000	111.924	100	
10	University BDT College of Engineering, Davangere	73.270	73.162	0.000	73.162	100	
11	Malnad College of Engineering, Hassan	47.178	46.847	0.000	46.847	99	
12	Siddaganga Institute of Technology, Tumkur	72.069	71.624	0.000	71.624	99	
13	Sri Siddhartha Institute of Technology, Tumkur	72.093	71.914	0.000	71.914	100	
14	BMS College of Engineering, Bangalore	64.488	64.192	0.000	64.192	100	
15	SPFU	10.460	8.659	0.004	8.663	83	
	Total:	1226.167	1208.055	0.004	1208.059	99	



## **KERALA**

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

(Rs. In Million)

	(1012111111101					
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	College of Engineering, Thiruvananthpuram, (Trivandrum)	229.944	228.840	0.000	228.840	100
2	College of Engineering, Chengannur	42.027	41.966	0.000	41.966	100
3	Model Engineering College, Kochi	45.393	45.393	0.000	45.393	100
4	Sree Chitra Thirunal College of Engineering, Thiruvananthpuram, (Trivandrum)	49.758	49.480	0.000	49.480	99
5	LBS College of Engineering, Kasargod	45.242	45.242	0.000	45.242	100
6	MES College of Engineering, Kuttipuram	6.180	6.179	0.000	6.179	100
7	SPFU	2.348	2.345	0.000	2.345	100
	Total:	420.892	419.445	0.000	419.445	100

## **MADHYA PRADESH**

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

					(Rs.	In Million)
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Jabalpur Engineering College, Jabalpur	91.440	89.853	0.000	89.853	98
2	Shri Govindram Sakseria Institute of Technology, Indore	92.794	92.794	0.000	92.794	100
3	Rewa Engineering College, Rewa	43.120	42.001	0.000	42.001	97
4	University Institute of Technology RGPV, Bhopal	46.970	46.970	0.000	46.970	100
5	Ujjain Engineering College, Ujjain	40.705	40.567	0.000	40.567	100
6	Sardar Vallabh Bhai Polytechnic College, Bhopal	18.072	17.057	0.000	17.057	94
7	Kalaniketan Polytechnic College, Jabalpur	11.810	9.390	0.000	9.390	80
8	SPFU	1.292	1.101	0.000	1.101	85
	Total:	346.203	339.733	0.000	339.733	98



## **MAHARASHTRA**

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

					(Rs. In Million)			
S. No.	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%		
1	Pune Institute of Engineering Technology, Pune	187.674	186.541	0.000	186.541	99		
2	University Institute of Chemical Technology, Mumbai	141.985	141.985	0.000	141.985	100		
3	Veermata Jijabai Technological Institute, Mumbai	135.692	132.655	0.000	132.655	98		
4	Government College of Engineering, Aurangabad	61.040	60.946	0.000	60.946	100		
5	KES Rajarambapu Institute of Technology, Sakhrale	74.831	74.725	0.000	74.725	100		
6	Dr. Baba Saheb Ambedkar Technological University, Lonere	54.845	54.818	0.000	54.818	100		
7	Walchand College of Engineering, Sangli	61.250	61.166	0.000	61.166	100		
8	Yashwantrao Chavan College of Engineering, Nagpur	64.514	64.512	0.000	64.512	100		
9	Shri Guru Gobind Singhji College of Engineering and Technology, Nanded	67.623	67.385	0.000	67.385	100		
10	Shri Sant Gajanan Maharaj College of Engineering, Shegaon	45.367	45.327	0.000	45.327	100		
11	Government College of Engineering, Amravati	68.969	68.866	0.000	68.866	100		
12	Vishwakarma Institute of Technology, Pune	42.900	42.900	0.000	42.900	100		
13	GH Raisoni College of Engineering, Nagpur	61.954	61.954	0.000	61.954	100		
14	DKTE Society's Textile & Engg. Institute, Ichalkaranji	52.238	52.238	0.000	52.238	100		
15	Government Polytechnic, Mumbai	15.366	15.366	0.000	15.366	100		
16	Government Polytechnic, Pune	16.178	16.120	0.000	16.120	100		
17	Government Polytechnic, Nagpur	15.300	15.300	0.000	15.300	100		
18	SPFU	9.046	8.758	0.000	8.758	97		
	TotaL:	1176.772	1171.562	0.000	1171.562	100		



## TAMIL NADU

## STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

	(Rs. In Mil					
S. No.	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Government College of Technology, Coimbatore	102.390	102.390	0.000	102.390	100
2	Alagappa Chettiar College of Engineering & Technology, Karaikudi	127.500	127.485	0.000	127.485	100
3	College of Engineering, Anna University, Guindy Chennai	100.300	100.300	0.000	100.300	100
4	Madras Institute of Technology, Chennai	78.150	78.150	0.000	78.150	100
5	Government College of Engineering, Tirunelveli	81.070	81.070	0.000	81.070	100
6	Thanthai Periyar Government Institute of Technology, Vellore	78.270	78.270	0.000	78.270	100
7	Government College of Engineering, Salem	87.460	87.460	0.000	87.460	100
8	AC College of Technology, Anna University, Chennai	35.825	35.825	0.000	35.825	100
9	Central Polytechnic College, Chennai	11.380	11.380	0.000	11.380	100
10	Dr. Dharmabal Govt. Polytechnic College for Women, Chennai	14.200	14.192	0.000	14.192	100
11	Tamil Nadu Polytechnic College, Madurai	7.080	7.080	0.000	7.080	100
12	SPFU	7.482	7.482	0.000	7.482	100
	Total:	731.107	731.084	0.000	731.084	100



#### **UTTAR PRADESH**

#### STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

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S. No.	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Harcourt Butler Technological Institute, Kanpur	124.993	124.538	0.000	124.538	100
2	Kamla Nehru Institute of Technology, Sultanpur	69.758	68.786	0.000	68.786	99
3	Institute of Engineering & Technology, Lucknow	55.873	49.754	0.000	49.754	89
4	Madan Mohan Malviya Engineering College, Gorakhpur	69.958	65.606	0.000	65.606	94
5	Bundelkhand Institute of Engineering & Technology, Jhansi	48.353	45.176	0.000	45.176	93
6	Uttar Pradesh Textile Technology Institute, (UPTTI) Kanpur	26.484	22.958	0.000	22.958	87
7	Shri Ram Murthi Smarak College of Engineering & Technology, Bareilly	30.110	30.111	0.000	30.111	100
8	United College of Engineering & Research, Allahabad	17.764	17.764	0.000	17.764	100
9	Integral University, Lucknow	35.715	35.714	0.000	35.714	100
10	Dr. Ambedkar Institute of Technology for Handicapped, Kanpur	12.350	12.350	0.000	12.350	100
11	SPFU	1.003	0.827	0.000	0.827	82.
	Total:	492.361	473.584	0.000	473.584	96



#### UTTARAKHAND

#### STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

	•					
S. No.	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Govind Ballabh Pant Univ. of Agriculture & Technology, Pantnagar	129.344	128.003	0.000	128.003	99
2	Dehradun Institute of Technology, Dehradun	43.850	42.599	0.000	42.599	97
3	Kumaon Engineering College, Dwarahat	23.086	23.086	0.000	23.086	100
4	GBP Engineering College, Pauri, Garhwal	45.459	45.180	0.000	45.180	99
5	Government Polytechnic, Dehradun	14.400	14.393	0.000	14.393	100
6	SPFU	4.837	4.600	0.000	4.600	95
	Total:	260.976	257.861	0.000	257.861	99



#### **WEST BENGAL**

#### STATUS OF PROCUREMENT OF GOODS AS ON 31ST OCTOBER 2008

(NS. III PHINOI						
S. No.	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Bengal Engineering and Science University, Shibpur, Howrah	202.499	202.500	0.000	202.500	100
2	Faculty of Engg. & Jadavpur University, Jadavpur	164.311	164.311	0.000	164.311	100
3	University College of Technology, University of Calcutta, Kolkata	238.300	237.445	0.000	237.445	100
4	Netaji Subhash Engineering College, Kolkata	55.423	55.423	0.000	55.423	100
5	Asansol Engineering College, Asansol	55.880	54.663	0.000	54.663	98
6	Govt. College of Engineering & Textile Technology, Serampur	57.570	58.019	0.000	58.019	101
7	Kalyani Government College, Kalyani	63.049	63.049	0.000	63.049	100
8	Haldia Institute of Technology, Haldia	83.259	82.653	0.000	82.653	99
9	Jalpaiguri Government Engineering College, Jalpaiguri	75.488	75.488	0.000	75.488	100
10	Government College of Engineering and Ceramic Technology, Kolkata	49.505	49.173	0.000	49.173	99
11	Institute of Engineering & Management, Kolkata	63.830	63.826	0.000	63.826	100
12	SPFU	1.400	1.400	0.000	1.400	100
Total: 1110.514 1107.950 0.000 1						100

## Annexure III

Status of Expenditure in Civil Works

## Status of Expenditure in Civil Works as on 31st October 2008

#### **Civil Works**

	Allocation	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
All States	797.855	791.455	0.475	791.930	99
All CFIs	198.600	193.472	0.835	194.307	98
Total	996.455	984.927	1.310	986.237	99



#### **ANDHRA PRADESH**

#### STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008

(Rs. In M						
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	University College of Engineering, Osmania University, Hyderabad	15.000	15.000	0.000	15.000	100
2	AU College of Engineering, Vishakhapatnam	15.340	15.339	0.000	15.339	100
3	JNTU College of Engineering, Kukatpally, Hyderabad	14.445	14.445	0.000	14.445	100
4	SVU College of Engineering, Tirupati	14.190	14.077	0.000	14.077	99
5	JNTU Institute of Science & Technology, Kukatpally, Hyderabad	12.800	12.800	0.000	12.800	100
6	JNTU College of Engineering, Anantpur	0.000	0.000	0.000	0.000	0
7	JNTU College of Engineering, Kakinada	0.000	0.000	0.000	0.000	0
8	University College of Technology, Osmania University, Hyderabad	11.870	11.870	0.000	11.870	100
9	Rajeev Gandhi Memorial College of Engineering & Technology, Nandyal	0.000	0.000	0.000	0.000	0
10	Sreenidhi Institute of Science & Technology, Ghatkesar, Hyderabad	7.693	7.693	0.000	7.693	100
11	Bapatla Engineering College, Bapatla	0.000	0.000	0.000	0.000	0
12	Govt. Institute of Electronics, Secunderabad	7.400	7.400	0.000	7.400	100
	Total:	98.738	98.624	0.000	98.624	100



#### **GUJARAT**

#### STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008

(Rs. In Million)

S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	LD College of Engineering, Ahmedabad	19.248	19.248	0.000	19.248	100
2	DD Institute of Technology, Nadiad	0.000	0.000	0.000	0.000	0
3	Vishwakarma Government Engineering College, Chandkheda Gandhi Nagar	5.100	5.100	0.000	5.100	100
4	Government Engineering College, Modasa	8.212	8.212	0.000	8.212	100
5	Govt. Polytechnic, Ahmedabad	0.666	0.666	0.000	0.666	100
6	Dr. S & SS Ghandhy College of Engineering & Technology, Surat	0.820	0.820	0.000	0.820	100
	Total:	34.046	34.046	0.000	34.046	100

#### HARYANA

#### STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008

					(Rs. In	Million)
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	CR State College of Engineering, Murthal	7.280	7.228	0.052	7.280	100
2	Guru Jambheshwar University, Hissar	4.823	4.823	0.000	4.823	100
3	Kurukshetra University, Kurukshetra	7.500	7.489	0.210	7.699	103
4	YMCA Institute of Engineering, Faridabad	0.000	0.000	0.000	0.000	0
5	Govt. Polytechnic, Nilokheri	2.000	1.998	0.000	1.998	100
Total:		21.603	21.538	0.262	21.800	101



нім	HIMACHAL PRADESH									
	STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008									
					(Rs.	In Million)				
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%				
1	Govt. Polytechnic College, Sundernagar	2.200	2.200	0.000	2.200	100				
2	Govt. Polytechnic College for Women Kandaghat, Distt. Solan	2.179	2.179	0.000	2.179	100				
3	Govt. Polytechnic College, Hamirpur	0.750	0.749	0.000	0.749	100				
	Total:	5.129	5.128	0.000	5.128	100				

JHAR	JHARKHAND									
	STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008									
	(Rs. In Million)									
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%				
1	Birla Institute of Technology, Mesra	16.000	15.991	0.000	15.991	100				
2	Bihar Institute of Technology, Sindri	5.000	5.052	0.000	5.052	101				
3	Government Polytechnic, Ranchi	0.200	0.200	0.000	0.200	100				
4	Government Polytechnic, Dumka	0.000	0.000	0.000	0.000	0				
	Total:	21.200	21.243	0.000	21.243	100				



#### KARNATAKA

#### STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008

(Rs. In Million							
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%	
1	Shri Jayachamarajendra College of Engineering, Mysore	20.000	19.423	0.000	19.423	97	
2	Shri BVV Sangha's Basaveshwar Engineering College, Vidyanagar, Bagalkot	14.500	14.500	0.000	14.500	100	
3	University of Vishweshwaraiah College of Engineering, Bangalore	16.200	16.200	0.000	16.200	100	
4	NMAM Institute of Technology, Nitte	15.000	15.000	0.000	15.000	100	
5	National Institute of Engineering, Mysore	1.557	1.557	0.000	1.557	100	
6	Shri Dharmasthala Manjmatheshwara College of Engineering & Technology, Dharwad	9.354	9.354	0.000	9.354	100	
7	Poojya Doddappa College of Engineering, Gulbarga, Karnataka	10.000	10.000	0.000	10.000	100	
8	MS Ramaiah Institute of Technology, Bangalore	0.000	0.000	0.000	0.000	0	
9	Dr. Ambedkar Institute of Technology, Bangalore	17.000	16.455	0.000	16.455	97	
10	University BDT College of Engineering, Davangere	10.000	10.000	0.000	10.000	100	
11	Malnad College of Engineering, Hassan	6.453	6.453	0.000	6.453	100	
12	Siddaganga Institute of Technology, Tumkur	10.000	10.000	0.000	10.000	100	
13	Sri Siddhartha Institute of Technology, Tumkur	9.400	9.386	0.000	9.386	100	
14	BMS College of Engineering, Bangalore	10.000	8.544	0.000	8.544	85	
	Total:	149.464	146.872	0.000	146.872	98	



KER	KERALA									
	STATUS	OF CIVIL W	ORKS AS ON 3	1ST OCTOBER 2	2008					
					(	(Rs. In Million)				
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%				
1	College of Engineering, Thiruvananthpuram, (Trivandrum)	31.620	31.521	0.000	31.521	100				
2	College of Engineering, Chengannur	5.280	4.882	0.000	4.882	92				
3	Model Engineering College, Kochi	2.314	2.314	0.000	2.314	100				
4	Sree Chitra Thirunal College of Engineering, Thiruvananthpuram, (Trivandrum)	0.000	0.000	0.000	0.000	0				
5	MES college of Engineering, Kuttippuram	0.000	0.000	0.000	0.000	0				
6	LBS College of Engineering, Kasargod	4.345	4.345	0.000	4.345	100				
	Total:	43.559	43.062	0.000	43.062	99				

MAI	MADHYA PRADESH										
	STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008										
					(1	Rs. In Million)					
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%					
1	Jabalpur Engineering College, Jabalpur	10.920	10.920	0.000	10.920	100					
2	Shri Govindram Sakseria Institute of Technology, Indore	12.318	12.318	0.000	12.318	100					
3	Rewa Engineering College, Rewa	5.626	5.600	0.000	5.600	100					
4	University Institute of Technology RGPV, Bhopal	0.000	0.000	0.000	0.000	0					
5	Ujjain Engineering College, Ujjain	5.084	5.084	0.000	5.084	100					
6	Sardar Vallabh Bhai Polytechnic College, Bhopal	1.578	1.578	0.000	1.578	100					
7	Kalaniketan Polytechnic College, Jabalpur	1.200	1.154	0.000	1.154	96					
	Total:	36.726	36.654	0.000	36.654	100					



#### **MAHARASHTRA**

#### STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008

				In Million)		
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	College of Engineering, Pune	25.537	25.537	0.000	25.537	100
2	University Institute of Chemical Technology, Mumbai	23.052	22.434	0.000	22.434	97
3	Veermata Jijabai Technological Institute, Mumbai	20.520	20.520	0.000	20.520	100
4	Government College of Engineering, Aurangabad	8.370	8.370	0.000	8.370	100
5	KES Rajarambapu Institute of Technology, Sakhrale	8.200	8.200	0.000	8.200	100
6	Dr. Baba Saheb Ambedkar Technological University, Vidyavihar	0.000	0.000	0.000	0.000	0
7	Walchand College of Engineering, Sangli	8.440	8.414	0.000	8.414	100
8	Yashwantrao Chavan College of Engineering, Nagpur	7.050	7.050	0.000	7.050	100
9	Shri Guru Gobind Singhji College of Engineering and Technology, Nanded	8.032	8.032	0.000	8.032	100
10	Shri Sant Gajanan Maharaj College of Engineering, Shegaon	0.000	0.000	0.000	0.000	0
11	Government College of Engineering, Amravati	8.860	8.860	0.000	8.860	100
12	Vishwakarma Institute of Technology, Pune	0.000	0.000	0.000	0.000	0
13	GH Raisoni College of Engineering, Nagpur	9.211	9.211	0.000	9.211	100
14	DKTE Society's Textile & Engg. Institute, Rajwada	4.920	4.920	0.000	4.920	100
15	Government Polytechnic, Mumbai	0.000	0.000	0.000	0.000	0
16	Government Polytechnic, Pune	0.000	0.000	0.000	0.000	0
17	Government Polytechnic, Nagpur	0.000	0.000	0.000	0.000	0
	Total:	132.192	131.548	0.000	131.548	100



#### TAMIL NADU STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008 (Rs. In Million) S.No Name of Institute Allocation Actual Committed Total % **Expenditure Expenditure** (AE+CE) (A) (AE) (CE) Government College of 11.800 100 11.800 11.800 0.000 Technology, Coimbatore 2 Alagappa Chettiar College of Engineering & Technology, 13.200 13.200 0.000 13.200 100 Karaikudi College of Engineering, Anna University, Guindy 10.000 10.000 0.000 10.000 100 Chennai Madras Institute of 9.602 9.602 0.000 9.602 100 Technology, Chennai 5 Government College of 10.000 10.000 0.000 10.000 100 Engineering, Tirunelveli 6 Thanthai Periyar Government Institute of Technology, 12.998 12.998 0.000 12.998 100 Vellore Government College of 9.919 9.919 0.000 9.919 100 Engineering, Salem 8 AC College of Technology, 4.800 4.800 0.000 4.800 100 Anna University, Chennai 9 Central Polytechnic College, 0.000 0.000 0.000 0.000 0 Tharamani 10 Dr. Dharmabal Govt. Polytechnic College for 0.000 0.000 0.000 0.000 0 Women, Tharamani 11 Tamil Nadu Polytechnic 0.000 0.000 0.000 0.000 0 College, Madurai Total: 82.319 82.319 0.000 82.319 100

#### **UTTAR PRADESH**

#### STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008

					(KS. 1	n Million)
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Harcourt Butler Technological Institute, Kanpur	13.432	13.432	0.000	13.432	100
2	Kamla Nehru Institute of Technology, Sultanpur	2.907	2.842	0.000	2.842	98
3	Institute of Engineering & Technology, Lucknow	12.153	10.753	0.000	10.753	88
4	Madan Mohan Malviya Engineering College, Gorakhpur	10.000	9.907	0.000	9.907	99
5	Bundelkhand Institute of Engineering & Technology, Jhansi	8.065	8.150	0.000	8.150	101
6	Uttar Pradesh Textile Technology Institute (UPTTI) Kanpur	6.321	6.321	0.000	6.321	100
7	Shri Ram Murthi Smarak College of Engineering & Technology, Bareilly	2.110	2.114	0.000	2.114	100
8	United College of Engineering & Research, Allahabad	3.262	3.262	0.000	3.262	100
9	Integral University, Lucknow	5.872	5.872	0.000	5.872	100
10	Dr. Ambedkar Institute of Technology of Handicapped, Kanpur	1.940	1.940	0.000	1.940	100
Total		66.062	64.593	0.000	64.593	98



#### **UTTARAKHAND** STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008 (Rs. In Million) Allocation Committed S. Name of Institute Actual Total % No (A) Expenditure Expenditure (AE+CE) (AE) (CE) Govind Ballabh Pant Univ. of Agriculture & Technology, 0.000 1 16.261 15.552 15.552 96 Pantnagar Dehradun Institute of 2 0.000 0.000 0.000 0.000 0 Technology, Dehradun Kumaon Engineering 3 0.000 0.000 0.000 0.000 0 College, Dwarahat GBP Engineering College, 4 0.000 0.000 0.000 0.000 0 Pauri, Garhwal Government Polytechnic, 5 0.000 0.000 0.000 0.000 0 Nilokheri, Dehradun Total: 16.261 15.552 0.000 15.552 96



#### **WEST BENGAL**

#### STATUS OF CIVIL WORKS AS ON 31ST OCTOBER 2008

	(RS. III Millio					
S. No	Name of Institute	Allocation (A)	Actual Expenditure (AE)	Committed Expenditure (CE)	Total (AE+CE)	%
1	Bengal Engineering and Science University, Shibpur, Howrah	2.548	2.548	0.000	2.548	100
2	Jadavpur University,Jadavpur	22.000	22.000	0.000	22.000	100
3	University College of Technology, University of Calcutta, Kolkata	20.092	20.030	0.000	20.030	100
4	Netaji Subhash Engineering College, Kolkata	0.000	0.000	0.000	0.000	0
5	Asansol Engineering College, Asansol	0.000	0.000	0.000	0.000	0
6	Govt. College of Engineering & Textile Technology, Serampur	8.200	8.200	0.000	8.200	100
7	Kalyani Government College, Kalyani	9.910	9.910	0.000	9.910	100
8	Haldia Institute of Technology, Haldia	9.963	9.745	0.213	9.958	100
9	Jalpaiguri Government Engineering College, Jalpaiguri	4.526	4.526	0.000	4.526	100
10	Government College of Engineering and Ceramic Technology, Kolkata	8.295	8.295	0.000	8.295	100
11	Institute of Engineering & Management, Kolkata	5.022	5.022	0.000	5.022	100
	Total:	90.556	90.276	0.213	90.489	100

# Annexure IV

List of Institutions

# List of Institutions Under Technical Education Quality Improvement Programme (TEQIP)

CENT	FRALLY FUNDED INSTITUTIONS (18)			
1				
2	Motilal Nehru National Institute of Technology, Allahabad  Maulana Azad National Institute of Technology, Bhopal			
3	National Institute of Technology, Calicut			
4	National Institute of Technology, Durgapur			
5	National Institute of Technology, Hamirpur			
6	Malaviya National Institute of Technology, Jaipur			
7	Dr BR Ambedkar National Institute of Technology, Jalandhar			
8	National Institute of Technology, Jamshedpur			
9	National Institute of Technology, Kurukshetra			
10	Visvesvaraya National Institute of Technology, Nagpur			
11	National Institute of Foundry & Forge Technology, Ranchi			
12	National Institute of Technology, Rourkela			
13	National Institute of Technology, Silchar			
14	National Institute of Technology, Srinagar			
15	Sardar Vallabh Bhai National Institute of Technology, Surat			
16	National Institute of Technology, Karnatak, Surathkal			
17	National Institute of Technology, Thiruchirapalli			
	Notice of the distance of the description of the second of			
18	National Institute of Technology, Warangal			
	STATE INSTITUTIONS (109)  OHRA PRADESH (12)			
AND	STATE INSTITUTIONS (109)  OHRA PRADESH (12)			
ANE	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam			
AND 19 20	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla			
ANE	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad			
19 20 21	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla			
19 20 21 22	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur			
19 20 21 22 23	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad			
19 20 21 22 23 24	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada			
19 20 21 22 23 24 25	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad			
19 20 21 22 23 24 25 26	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad  Osmania University College of Technology, Hyderabad			
19 20 21 22 23 24 25 26 27	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad  Osmania University College of Technology, Hyderabad  Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal			
19 20 21 22 23 24 25 26 27 28	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Kakinada  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad  Osmania University College of Technology, Hyderabad  Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal  Sreenidhi Institute of Science & Technology, Ghatkesar			
19 20 21 22 23 24 25 26 27 28 29 30	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad  Osmania University College of Technology, Hyderabad  Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal  Sreenidhi Institute of Science & Technology, Ghatkesar  SVU College of Engineering, Tirupati			
19 20 21 22 23 24 25 26 27 28 29 30	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad  Osmania University College of Technology, Hyderabad  Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal  Sreenidhi Institute of Science & Technology, Ghatkesar  SVU College of Engineering, Tirupati  University College of Engineering, Osmania University, Hyderabad			
20 21 22 23 24 25 26 27 28 29 30	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad  Osmania University College of Technology, Hyderabad  Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal  Sreenidhi Institute of Science & Technology, Ghatkesar  SVU College of Engineering, Tirupati  University College of Engineering, Osmania University, Hyderabad  ARAT (6)			
20 21 22 23 24 25 26 27 28 29 30 GUJ	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla  Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad  Osmania University College of Technology, Hyderabad  Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal  Sreenidhi Institute of Science & Technology, Ghatkesar  SVU College of Engineering, Tirupati  University College of Engineering, Osmania University, Hyderabad  DD Institute of Technology, Nadiad			
20 21 22 23 24 25 26 27 28 29 30 GUJ	AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad JNTU College of Engineering, Kukatpally, Hyderabad JNTU College of Engineering, Kakinada JNTU Institute of Science and Technology, Hyderabad Osmania University College of Technology, Hyderabad Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal Sreenidhi Institute of Science & Technology, Ghatkesar SVU College of Engineering, Tirupati University College of Engineering, Osmania University, Hyderabad  ARAT (6)  DD Institute of Technology, Nadiad Dr S & SS Ghandhy College of Engineering & Technology, Surat			
20 21 22 23 24 25 26 27 28 29 30 GUJ	STATE INSTITUTIONS (109)  OHRA PRADESH (12)  AU College of Engineering, Vishakhapatnam  Bapatla Engineering College, Bapatla Govt Institute of Electronics, Secunderabad  JNTU College of Engineering, Kukatpally, Hyderabad  JNTU College of Engineering, Anantpur  JNTU College of Engineering, Kakinada  JNTU Institute of Science and Technology, Hyderabad  Osmania University College of Technology, Hyderabad  Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal  Sreenidhi Institute of Science & Technology, Ghatkesar  SVU College of Engineering, Tirupati  University College of Engineering, Osmania University, Hyderabad  PARAT (6)  DD Institute of Technology, Nadiad  Dr S & SS Ghandhy College of Engineering & Technology, Surat Government Engineering College, Gandhi Nagar			

## NPIU

MITU				
	/ABIA /F)			
HAR	ANA (5)			
37	Deen Bandhu Chottu Ram University of Science & Technology, Murthal			
38	Government Polytechnic, Nilokheri			
39	Guru Jambheshwar University, Hisar			
40	Kurukshetra University, Kurukshetra			
41	YMCA Institute of Engineering, Faridabad			
HIMA	ACHAL PRADESH (3)			
42	Government Polytechnic for Women, Kandaghat			
43	Government Polytechnic, Hamirpur			
44	Government Polytechnic, Sundernagar			
JHAR	KHAND (4)			
45	Birla Institute of Technology, Mesra			
46	BIT, Sindri			
47	Government Polytechnic, Dumka			
48	Government Polytechnic, Ranchi			
KARI	NATAKA (14)			
49	Basaveswara College of Engineering, Vidyanagar Bagalkot			
50	BMS College of Engineering, Bangalore			
51	Dr Ambedkar Institute of Technology, Bangalore			
52	Malanad College of Engineering, Hassan			
53	MS Ramaiah Institute of Technology, Bangalore			
54	National Institute of Technology, Mysore			
55	NMAM Institute of Technology, NITTE, Udupi			
56	Poojya Doddappa College of Engineering, Gulbarga			
57	Shri Dharmasthala Manjunatheshwara College of Engineering, Dharwad			
58	Shri Jayachamarajendra College of Engineering, Mysore			
59	Siddaganag Institute of Technology, Tumkur			
60	Sri Siddhartha Institute of Technology, Tumkur			
61	University BDT College of Engineering, Davangere			
62	University of Vishweshwaraiah College of Engineering, Bangalore			
KER#	KERALA (5)			
63	College of Engineering, Chengannur			
64	College of Engineering, Trivandrum			
65	LBS College of Engineering, Kasaragod			
66	Model Engineering College, Kochi			
67	Sree Chitra Thirunal College of Engineering, Trivandrum			
MAD	HYA PRADESH (7)			
68	Jabalpur Engineering College, Jabalpur			
69	Kalaniketan Polytechnic, Jabalpur			
70	Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal			
71	Rewa Engineering College, Rewa			
72	Sardar Vallabh Bhai Polytechnic College, Bhopal			
72 73	Sardar Vallabh Bhai Polytechnic College, Bhopal Shri GS Institute of Technology & Science, Indore			

MAF	IARASHTRA (17)				
75	College of Engineering, Shivaji Nagar, Pune				
76	DKTE Society's Textile & Engg. Institute, Ichalkaranji				
77	Dr Babasaheb Ambedkar Technological University, Lonere				
78	GH Raisoni College of Engineering, Nagpur				
79	Government College of Engineering, Aurangabad				
80	Government Polytechnic, Mumbai				
81	Government Polytechnic, Nagpur				
82	Government Polytechnic, Pune				
83	Govt College of Engineering, Amravati				
84	KES Rajarambapu Institute of Technology, Sakharale, Islampur, Distt. Sangli				
85	Mumbai University Institute of Chemical Technology, Mumbai				
86	Shri Guru Gobind Singhji Institute of Engineering & Technology, Vishnupuri, Nanded				
87	Shri Sant Gajanan Maharaj College of Engineering, Shegaon				
88	Veermata Jijabai Technological Institute, Matunga, Mumbai				
89	Vishwakarma Institute of Technology, Pune				
90	Walchand College of Engineering, Sangli				
91	Yeshwantrao Chavan College of Engineering, Nagpur				
	TAMIL NADU (11)				
92	AC College of Technology, Chennai				
93	Alagappa Chettiar College of Engineering and Technology, Karaikudi				
94	Central Polytechnic College, Tharamani, Chennai				
95	College of Engineering, Guindy, Chennai				
96	DD Govt Polytechnic College for Women, Tharamani, Chennai				
97	Government College of Engg, Salem				
98	Government College of Engg, Tirunelveli				
99	Government College of Technology, Coimbatore				
100	Madras Institute of Technology, Chennai				
101	Tamil Nadu Polytechnic College, Madurai				
UTT	Thanthai Periyar Govt Institute of Technology, Vellore  AR PRADESH (10)				
103	Bundelkhand Institute of Engg & Technology, Jhansi				
104	Dr Ambedkar Institute of Technology for Handicapped, Kanpur				
105	Harcourt Butler Technological Institute, Kanpur				
106	Institute of Engineering & Technology, Lucknow				
107	Integral University, Lucknow				
108	Kamla Nehru Institute of Technology, Sultanpur				
109	Madan Mohan Malviya Engg College, Gorakhpur				
110	Shri Ram Murthi Smarak College of Engineering & Technology, Bareilly				
111	United College of Engg & Research, Allahabad				
112	Uttar Pradesh Textile Technology Institute, Kanpur				
UTT	ARAKHAND (4)				
113	Dehradun Institute of Technology, Dehradun				
114	Government Polytechnic, Dehradun				
115	Govind Ballabh Pant Engineering College, Paurigarhwal				
116	Govind Ballabh Pant University of Agriculture & Technology, Pantnagar				

## **NPIU**

WEST	WEST BENGAL (11)		
117	Asansol Engg College, Asansol		
118	Bengal Engineering & Science University, Howrah		
119	Government College of Engineering & Ceramic Technology, Kolkata		
120	Government College of Engineering & Textile Technology, Serampore		
121	Haldia Institute of Technology, Haldia		
122	Institute of Engineering & Management, Kolkata		
123	Jadavpur University, Jadavpur		
124	Jalpaiguri Govt Engineering College, Jalpaiguri		
125	Kalyani Government Engineering College, Kalyani		
126	Netaji Subhash Engineering College, Kolkata		
127	University College of Technology, Calcutta University, Kolkata		

**Legend:** Lead Institutions are shown in bold.

### **FUTURE PLANS**

#### TEQIP - II

- Centrally Sponsored Scheme (CSS)
- \* 4 years duration.
- Production / preparation of sufficient number of high quality teachers in Technical Education at both UG and PG levels.
- PG Education in high technology areas.
- Creating of related interdisciplinary Research facilities and Research culture.
- ❖ Creation of Research & Development and Consultancy culture.
- Strengthening / establishment of Entrepreneurship Development Centers linked to curriculum and with strong linkage with industries.