

PHASE I of TEQIP- Achievements

- ❑ The World Bank Assisted, GOI coordinated **First Phase of Technical Education Quality Improvement Programme (TEQIP) has been implemented in West Bengal** along with 12 other competitively selected State during the period **from January 2005 to June 2009**.
- ❑ 127 institutions (including 18 Centrally Funded Institutions) from all over the country participated in TEQIP – I.
- ❑ This programme has been designed to develop well performing engineering / technological institutes into excellent institutions through implementation of various reformation measures.
- ❑ **From this State Eleven (11) institutions** viz three Universities (UCT-CU, JU, BESU) four Govt. Engg. Colleges (GCECT, GCETT Serampore, JGEC, KGEC) & four Private Self financing institute (HIT, NSEC, AEC, IEM) **participated in this programme**. To ensure effective implementation of the Programme a **State Project Facilitation Unit (SPFU)** has been established under Department of Higher Education as a counter-part to National Project Implementation Unit (NPIU).
- ❑ **Implementation of TEQIP in West Bengal has earned “Satisfactory” ranking from the World Bank & Govt. of India** along with States like Maharashtra, Karnataka, etc.
- ❑ The impact of this programme implementation has become evident through steady rise judged by **Key Performance Indicators** through academic outcomes/outputs.

Academic Achievement

- Production of high quality graduates (75% or more marks) has been increased from 2436 nos in 2004 -05 to 2860 nos in 2007 -08.
- Number of students awarded Ph.D. in engineering raise from 86 (2004 – 05) to 132 (2008 09).
- Total 22 new demand driven UG/PG courses have been introduced & 117 courses restructured / reoriented / revised.
- Number of National / International Publication has been increased to 5750 nos (2008 – 09) from 1205 nos (2004 – 05).
- 1962 numbers of faculty have been trained.
- 30 nos of patents have been obtained during Project period.

- Externally funded R & D Projects has been raised to 94 (2008-09) from only 1 no (2004 -05).
- In third party Quality Audit by educational experts, West Bengal has always scored above the National Average (in 2008 -09 National average was 8.5 while W.B's Score was 8.9 in the 10 point scale).

Institutional Reforms

- One of the most important aspect of Project Implementation is granting of **academic, financial, managerial and administrative autonomy to the Programme institutes with accountability especially in 4 Govt. Engg. Colleges.**
- Non – plan funding for non – salary items in 4 Govt. Engineering Colleges under TEQIP has been changed **to Block Grant Funding.**
- All these institutes have also allowed **retaining Tuition and Other fees** collected by institutes from students and also **to generate, retain and utilize internally generated revenue** through Testing / Callibration / Consultancy work etc.
- Four Funds viz. **Corpus Fund, Staff Development Fund, Depreciation Fund and Maintenance Fund have been established** in these institutions in which annual savings of the institutes are being invested to strengthening institutes own financial backbone to become self sufficient over the years.

Financial Achievements

- ☞ In the Financial Front the Project's achievement was also commendable.
- ☞ Initial total revised Project Allocation approved by Govt. of India for this State was Rs. 143.597 crore.
- ☞ Considering overall fund utilization position in this State additional fund of Rs. 3.50 crore was allocated by National Project Implementation Unit raising **total Project Allocation to Rs. 147.097 crore for West Bengal.**
- ☞ Financial Accounts of the Project for the entire period has been audited by CAG empanelled Chartered Accountant Firms within stipulated time. There was no major Audit objections in any of the Audit reports.
- ☞ Almost entire Procurement under the Project has been done as per World Bank norms and accepted by the World Band Auditors.(deviation is less than 0.5%).
- ☞ Final Financial Status of this State as accepted by NPIU / World Bank is as follows:

1. Project life Allocation :	Rs. 147.0970 crore
2. Fund Released by State:	Rs. 147.0970 crore
3. Expenditure incurred by SPFU-WB	Rs. 146.8096 crore
4. Expenditure reimbursed by World Bank:	Rs. 146.2556 crore(99.5%)
5. Expenditure disallowed by World Bank:	Rs. 0.5540 crore (less than 0.5%)

Project Fund was provided to 4 Private Self-financing institutes to the following extent as loan bearing interest @8.2% p.a. Principal amount to be realized in 20 years after a moratorium of 5 years.

Sl.	Name	Project Fund Released as loan
1	Haldia Institute of Technology (HIT)	Rs. 10.350 crore
2.	Institute of Engineering & Management (IEM)	Rs. 8.678 crore
3.	Netaji Subhash Engineering College (NSEC)	Rs. 7.550 crore
4.	Asansol Engineering College (AEC)	Rs. 6.162 crore

List of TEQIP Phase - I Colleges & SPFU-WB with Life Time Allocation and Expenditure Incurred during Project Period

S. No.	Institutes & SPFU	Life Time Allocation	Actual Expenditure
1	2	3	4
1	University College of Tech, Calcutta University	28.8749	28.8749
2	Faculty of Engg. & Tech. Jadavpur University, Jadavpur	24.2611	24.2409
3	Bengal Engineering. & Science University, Shibpur	24.6130	24.6130
4	Govt. College of Engg & Ceramic Technology, Kolkata	7.5160	7.5160
5	Govt. College of Engg & Textile Technology, Serampur	8.8000	8.8000
6	Jalpaiguri Govt. Engg College, West Bengal	9.9620	9.9489
7	Kalyani Govt. Engg College, West Bengal	8.8300	8.7852
8	Haldia Institute of Technology, Haldia	10.3500	10.3500
9	Asansol Engineering. College, Asansol	6.1620	6.0603
10	Netaji Subhash Engineering. College, Kolkata	7.5500	7.5440
11	Institute of Engineering & Management, Kolkata	8.6780	8.6780
12	SPFU	1.5000	1.3984
	Total	147.0970	146.8096