

Proceedings of Orientation Workshops for States and Centrally-Funded Institutions held on January 18-19 and 21-22, 2010 at Radisson Hotel, Noida.

- **Introduction:**

- **For the first workshop on January 18-19, 2010**, invitations were sent to the Directors of Technical Education of New States, States lagging in Technical Education and New Centrally-Funded Institutions (CFIs).

In addition, experts that could handhold the weak States were also invited.

Nine States and seven CFIs participated in the first workshop. The States of Assam, Jammu Kashmir, Manipur, NCT of Delhi and Sikkim did not attend the workshop. The list of participants is given at Annex-A.

- **For the second workshop on January 21-22, 2010**, invitations were sent to the 13 States and 18 Centrally Funded Institutions which had participated in TEQIP Phase-I. All the 13 States and 18 Centrally Funded Institutions were represented. The list of the participants is given at Annex-B.

- **Presentations by the NPIU**

Detailed presentations on the following aspects of the Project were made.

- a) Overview of the Project Design
- b) Eligibility Criteria for States, Selection Process and Memorandum of Understanding (MoU) between MHRD and States
- c) Strengthening Institutions to Improve Learning Outcomes and Employability of Graduates (Sub-component-1.1)
- d) Scaling-up PG Education and Demand-driven R&D and Innovation (Sub-component-1.2)
- e) Establishing Centers of Excellence (Sub-component-1.2.1)
- f) Faculty Development for Effective Teaching through Pedagogical Training (Sub-component-1.3)

- g) Capacity Building to Strengthen Management (through Innovation Fund; Sub-component-2.1)
- h) National and State Level Private Sector Advisory Groups
- i) Project Management, Monitoring and Evaluation
- j) Procurement and Environment Management Framework
- k) Financial Management and, Permissible & Non-permissible Expenditures
- l) Equity Action Plan
- m) Disclosure Management Framework

Each presentation was followed by an in-depth discussion between the participants and the NPIU officials and the World Bank consultant. This enhanced participants' understanding of the Project design, selection criteria, implementation conditionalities and requirements.

- **Issues Raised and Clarifications Provided**

A number of issues were raised by the participants, which were clarified. Following are the main points on which clarifications/guidance were provided:

1. Relaxation in eligibility conditions like age of institution, percentage of accredited programmes and percentage of regular faculty with PhD in engineering disciplines.
 - It was informed that the eligibility criteria have been framed after due consultation with the States/CFIs and considerable deliberation and none of the eligibility criteria can now be changed.
 - Tripura representative informed that the age of its lone engineering college was at present somewhat less than 4 years. The State was advised to submit the institutional proposal as soon as the college meets the 4-year age criteria and then the proposal can be considered in the 2nd round of selections (if any). The advice applies to A&N Islands as well as where a similar condition exists.
2. Selection of States: The States were advised to:
 - Initiate actions for compliance with the eligibility criteria as prescribed in the PIP.
 - Ensure budget provision for 100% of the estimated project cost for their institutions.

- Get the Draft MOUs as given in PIP vetted legally and seek a No Objection from the NPIU in case any substantive changes are stipulated.
- Seek the required approvals/agreement at respective State Government-level for:
 - (i) cost sharing of funding for the Project institutions (government funded and aided and private unaided institutions) and for non-Project institutions in respect of pedagogical training;
 - (ii) filling-up of all faculty vacancies on regular basis minimum as per bench mark value and contract basis on 11-month or longer tenures with emoluments/ salary as given in the PIP till such time that these vacancies are filled on a regular basis;
 - (iii) creation of new faculty posts for any new Masters programs to be started in Government funded and aided institutions;
 - (iv) establishment of SPFU and creation of staff positions for SPFU;
 - (v) financing of tours, travels and training of officials and faculty within India and abroad;
 - (vi) allowing institutions to retain the entire tuition fee income, income from charges realized from students, and any revenue generated without adjusting the same against the normal non-Plan grant;
 - (vii) providing at least the non-salary non-Plan funds as a Block Grant; and
 - (viii) continue assistantships to Masters and Doctoral students admitted during the project period to help them complete their programs.

3. Autonomous Institution Status:

- It was reiterated that all institutions that are selected to participate in the Project under sub-component-1.1 have to obtain Autonomous Institution status within 2 years of joining the Project. All institutions that are selected to participate in the Project under sub-component-1.2 have to be autonomous (as defined by UGC), as given in PIP, Page No. 31 and 61 (Table-5).
- States were advised to ensure that the Acts of universities affiliating the project institutions contain provisions enabling the universities to grant Autonomous Institution status.

4. Funding of Private Unaided Institutions:

- It was clarified that the private unaided institutions that are selected under Sub-component-1.1 will receive funds only for soft components, and that the fund allocated to each such institution will be shared by GOI, State and institution in the ratio of 60:20:20 (as given in PIP at Page No. 6).
- Some States pointed out that private unaided institutions were willing to share 40% of their allocation, thus obviating the need for any State share. It was clarified that this pattern was not acceptable, and that the State has to share 20% of each private unaided institution's allocation (as given in PIP at Page No. 6).
- It was clarified that the private unaided institutions selected to participate in sub-components-1.2 will receive full funding of their allocation, similar to the funded and aided institutions participating in these sub-component—the fund sharing pattern will be 75% by GOI and the remaining 25% by the sponsoring State Government (90% and 10% in the case of special category States) (as given in PIP at Page No. 6).
- Private unaided institutions selected under the Project for either sub-component-1.1 or 1.2 will receive funding only for the training fee part of expenditure made by the institution on pedagogy training—this funding will be shared by GOI and the sponsoring State Government in the ratio of 75:25 and 90:10 for special category States (as given in PIP at Page No. 40).

5. Experts (hand holders) for States: The experts to be used by the new States for hand holding were present in the workshop (held on Jan 18-19, 2010) and were introduced to the States.

- It was informed that the new States could select any of the hand holders to help the State in preparing the State Proposal and to also help the State to establish its SPFU. If required, the help of NPIU could be taken by each State (interested to use their services) for selection of an appropriate expert for the State and facilitating the working arrangement.
- It was further informed that the NPIU will bear all expenditure towards the fee, travel, boarding and lodging within the existing rules of NPIU of these experts for a period not exceeding about 10 working days per State.

- It was clarified that in case Institutions from New State require the services of an expert for helping the institutions prepare proposals and implement institutional Project, consultancy services engaged will be permitted under the Project. Such expenditure will be chargeable to the Project from the allocation made to the SPFUs. Hiring of experts to help institutions prepare proposals and implement institutional Projects for old State is not permitted (as given in PIP, Page No. 121).

6. SWOT Analysis and TNA:

- It was pointed that reporting on SWOT analysis and TNA are essential components of all IDPs, and accordingly these should be carried out well in advance by all institutions to help them in proper and timely preparation of their IDP.
- The participants were cautioned to ensure that each IDP is based on the results of SWOT analysis, and the Faculty & Staff Development to be given in the IDP are based on TNA.
- States were informed that experts to guide institutions to carry out high quality SWOT analysis and TNA could be hired by them following the World Bank procedure for Procurement of Consultancy Services. Expenditure on the use of experts will be chargeable to the Project from the allocation made to the SPFUs (as given in PIP at Page No. 121).

7. Centers of Excellence: The participants were informed that:

- Applications for COEs from the institutions selected for sub-component-1.2 will be invited after sub-component 1.2 is under implementation for at least 3 months in the institutions.
- About 30 COEs will be funded under the Project. An institution can be funded for establishment of maximum of 2 COEs.
- Proposal evaluation will also take into account, tie ups with industry/ PSUs/ government R&D funding organizations/user agencies as evidenced by signed MOUs, and also the financial contribution to COE promised by the agencies as indicated in the MOUs.

- Institutions applying for COE may be visited by an expert team appointed by the NPD for capability assessment.
- Applicant institutions may also be required to make presentations on their proposals to the National Evaluation Committee.

8. Pedagogical Training: It was informed that:

- The AICTE has in principle agreed to recognize participation in pedagogical training for career advancement provided that a faculty member attends both the Basic and Advanced modules, each of one week duration.
- Funding of pedagogical training will be done through SPFUs, and will be in addition to the fund allocation made to the SPFUs.
- States could also seek funds from the Project for conducting pedagogical training in all interested non-project institutions (government funded, government aided and private unaided). The Project would support only the training fee part of the pedagogical training in non-project institutions—75% of this expenditure will be borne by the GoI and 25% by the concerned State (90:10 for special category States).
- The SPFUs will need to select (following the World Bank procedure for procurement of Consultant Services) one or more training providers (from amongst the training providers shortlisted by the NPIU) for clusters of their institutions and training schedule prepared for various clusters. A detailed scheme containing model Request for Proposals (RFP) and draft model evaluation mechanism will be prepared by NPIU based upon input from an expert group and shared with the SPFUs and CFIs by end-March 2010.

9. Starting of new UG (Degree) Programs: It was clarified that the Project will not fund starting of any new UG programs either under sub-component-1.1 or 1.2.

10. Increasing Admissions for Masters and Doctoral Programs in Engineering Disciplines:

- It was informed that the AICTE has in principle agreed to permit institutions to double admission capacity in Masters Programs on case to case basis. A

communication of AICTE's formal approval will be circulated by the NPIU to all the States and CFIs.

- Attention of all participants was drawn to the Project provision of paying teaching assistantships to all non-GATE students admitted to Masters Programs and research assistantships to all those students admitted to Doctoral programs who will not get scholarship/fellowship from any source.
 - It was clarified that new PG programs will be supported by the Project provided these are started latest by August 2011.
11. State Project Facilitating Units: It was clarified that the salaries of the officials and staff working in the SPFU on full time basis, on regular or contract appointment, will be paid from the fund allocated to SPFUs (as given in PIP at Page No. 121).
12. Boards of Governors/ Managing Committees: All participants were advised to ensure that each applicant institutions, in order to receive Project funds, has to have a BOG/Managing Committee (as per PIP guidelines). It was clarified that this requirement is binding on constituent colleges/Faculty of universities also.
13. Financial Incentives to Faculty and Staff, Honoraria, Awards and Rewards:
- It was clarified that all such payments can only be made out of the revenue generated and retained by individual institutions and not from the Project funds.
 - However, payment of fee to faculty engaged in taking extra classes for weak students can be made from the fund allocated to each project institution (as given in PIP at Page No. 96 & 101).
14. Procurement and Financial Management:
- Participants were informed that detailed training on Procurement, Financial Management and Civil Works for all concerned from institutions and SPFUs will be conducted by the NPIU soon after institutional selection is completed.
 - Participants were advised to closely study the tables on permissible and non-permissible expenditures given in the PIP.

- All participants were advised to:
- (i) follow only those procurement procedures for Goods, Works and Consultant Services as have been agreed with the World Bank and are given in the Project's Procurement Manual (available on NPIU's website: www.npiu.nic.in);
 - (ii) not to use any State procedures for procurement, using project funds;
 - (iii) adhere to guidelines given in the Project's Civil Works Manual including guidelines on environment management; and
 - (iv) to follow project fund management and accounting procedures as are given in the Project's Financial Management Manual.
15. The States of Rajasthan, Orissa and Punjab requested visit of NPIU to convince their State Governments, so that the States can participate by overcoming the difficulties regarding fulfillment of eligibility conditions. NPIU will visit States, subject to mutual convenience.
16. Further clarifications, if any: NPIU officials can be contacted for any clarification as and when required

LIST OF PARTICIPANTS ATTENDED THE ORIENTATION WORKSHOP FOR TEQIP-II
Dated 18-19th January, 2010

Govt of India, NPIU , World Bank, and EdCIL

1.	Prof AU Digraskar	Central Project Advisor, NPIU
2.	Dr Rita Goyal	Sr Consultant (Academic), NPIU
3.	Mr S Ramachandran	Consultant (Procurement), NPIU
4.	Dr Yogesh Srivastava	Consultant (Academic), NPIU
5.	Shri SK Malik	Consultant (Administration), NPIU
6.	Mr NS Agnihotri	Consultant (Finance), NPIU
7.	Mr Sachin Gupta	Associate Consultant (Academic Excellence), NPIU
8.	Ms Swati Gamaliel	Associate Consultant (Civil), NPIU
9.	Mr MP Gupta	Associate Consultant (Academic), NPIU
10.	Mr Prakash	Associate Consultant (Procurement), NPIU
11.	Ms Rati Mohan	Associate Consultant (Finance), NPIU
12.	Mr M Anandhamani	Associate Consultant (Computer System), NPIU
13.	Dr SAA Alvi	Implementation Advisor, World Bank
14.	Mr US Gaikwad	Dy General Manager & HR (P&A), EdCIL (India) Ltd

Experts

15.	Prof MN Faruqui	Ex Vice Chancellor, AMU, UP
16.	Prof. KA Bhaskaran	Retired Prof. of IIT Madras, Chennai, TN
17.	Prof. B.B. Bhattacharya	INAE Distinguished Professor , Kolkata
18.	Dr. MU Deshpande	Consultant, Rtd. Director, NIT Nagpur, Nagpur
19.	Prof. Rajnish Prakash	Ex Principal Punjab Engineering College Chandigarh
20.	Dr. SP Kallurkar	Principal, Marathwada Mitra Mandal's College of Engg., Pune
21.	Dr. NA Jose	Principal, Sri Thomas Institute of Science & Tech., Trivandrum
22.	Prof. G. Jayasankar	Principal (Retd.) Govt. Engg. College, Trivandrum
23.	Shri AV Srikanth	TEQIP Coordinator of SPFU Andhra Pradesh
24.	Prof. SK Singh	Prof. & Head, Delhi Technological University, Delhi

New States dated 18-19th Jan., 2010

25.	Smt. Mridula Sinha, IAS	Secretary, Technical Education, Jharkhand
26.	Prof. DK Tripathy	Vice-Chancellor, Veer Surendra Sai University of Technology, Odisha
27.	Sh Vivek B Kamat	Director, Directorate of Technical Education, Goa
28.	Dr. Shree Bhagwan Singh	Director, Science & Technology, Patna
29.	Prof. OP Chhangani	Director, UCE, Rajasthan Tech. University, Rajasthan, Kota
30.	Sh. GS Bedi	Addl. Director, Directorate of Tech. Education, Chhattisgarh
31.	Sh. VN Nagpal	Additional Director, Directorate of Technical Education, Punjab
32.	Sh. Alvito D'Silva	Assistant Director (DTE), Goa
33.	Sh. Vivek Belokar	Asst. Director, Directorate of Technical Education, Goa
34.	Prof. Arun Kumar	Assistant Director, Technical Education, Jharkhand
35.	Ms. Sangeeta Maini	Asst. Director, Technical Education, Punjab
36.	Prof. AP Patra	Dy Director, Project Coordinator, Directorate of Technical Education & Training, Orissa, Cuttack
37.	Sh. PC Mishra	Financial Advisor Cum Joint Secretary, Orissa
38.	Prof. KC Biswal	Principal, Collge of Engg. & Technology, Bhubaneswar
39.	Prof. BB Maharathi	Principal, Orissa School of Mining Engg. Keonjhar, Orissa
40.	Dr. Anant Kumar	Asstt. Director, Dept. of Science & Technology, Patna, Bihar
41.	Prof. Akhileshwar Kr. Mishra	HOD, ECE, MIT Muzaffarpur, Bihar

42.	Sh. VN Singh	Head, (Electrical Engg.), Govt. Engg. College, Chhattisgarh
43.	Dr. V Prithviraj	Principal-in-charge, Pondicherry Engg. College, Puducherry
44.	Sh. RK Gupta	Officer on Special Duty, Technical Education, Rajasthan
45.	Prof. MC Govil	Principal, Govt. Women Engg. College, Ajmer, Rajasthan
46.	Prof. BS Pabla	Principal, Chandigarh College of Engg. and Tech., Chandigarh
47.	Dr. Tilak Thakur	Assistant Prof., Punjab Engg. College, Chandigarh
48.	Sri Biswajit Saha	Officer on Spl. Duty (TE), Dept. of Higher Education, Agartala, Tripura
49.	Dr. KVS Rao	HOD, Mechanical Engg., University College of Engg., Kota
50.	Prof. Achintya	Principal, BCE, Bhagalpur, Bihar
51.	Prof (Mrs) Mandira Mukherjee	Dean (Development Program), BIT Mesra, Jharkhand
52.	Prof. G. Kumar	Prof. & Head, Geology, BIT Sindri, Jharkhand
53.	Prof. Jagannath Prasad Behera	Prof., Civil Engg. IGIT, Saranga, Odisha

New Centrally Funded Institutions dated 18-19th January, 2010

54.	Prof. PK Bose	Director, NIT Agartala
55.	Sri Sujit Kumar Pal	Associate Dean (Research & Consultancy), NIT Agartala
56.	Dr. AM Rawani	Professor & Dean (R & C), NIT Raipur
57.	Dr. Sanjeev Sinha	Associate Professor of Civil Engg., NIT Patna
58.	Dr. BM Ghodeswar	Dean (Academic), NITIE, Mumbai
59.	Dr. R Premkumar	Registrar, NITIE, Mumbai
60.	Prof. M. Muralidhar	Professor (Mech.) & Head of Centre for Appropriate Technology and Rural Development, NERIST
61.	Prof. R Venugopal	Dean (R & D), ISM Dhanbad
62.	Dr. Shalivahan	Associate Professor, ISM Dhanbad
63.	Dr. KK Singh	Assistant Professor, ISM Dhanbad
64.	Dr. BK Kanungo	Professor & Dean (R & D), SLIET, Sangrur
65.	Dr. SS Verma	Associate Prof., SLIET, Sangrur
66.	Dr. Kamlesh Prasad	Associate Prof., (Food Engg. And Technology), SLIET, Sangrur

ANNEX-B**LIST OF PARTICIPANTS ATTENDED THE ORIENTATION WORKSHOP FOR TEQIP-II****Dated 21-22nd January, 2010****Govt of India, NPIU , World Bank, and EdCIL**

1.	Prof AU Digraskar	Central Project Advisor, NPIU
2.	Dr Rita Goyal	Sr Consultant (Academic), NPIU
3.	Mr S Ramachandran	Consultant (Procurement), NPIU
4.	Dr Yogesh Srivastava	Consultant (Academic), NPIU
5.	Shri SK Malik	Consultant (Administration), NPIU
6.	Mr NS Agnihotri	Consultant (Finance), NPIU
7.	Ms Swati Gamaliel	Associate Consultant (Civil), NPIU
8.	Mr MP Gupta	Associate Consultant (Academic), NPIU
9.	Mr Prakash	Associate Consultant (Procurement), NPIU
10.	Ms Rati Mohan	Associate Consultant (Finance), NPIU
11.	Mr M Anandhamani	Associate Consultant (Computer System), NPIU
12.	Dr SAA Alvi	Implementation Advisor, World Bank
13.	Prof MN Faruqui	Ex Vice Chancellor, AMU, UP
14.	Mr US Gaikwad	Dy General Manager & HR (P&A), EdCIL (India) Ltd

Old States and Institutions dated 21-22nd Jan., 2010

15.	Ms. Ministhy S. IAS	Special Secretary and State Project Advisor (V & TE), UP
16.	Thiru Jayant Kumar, IAS	Commissioner of Tech. Education & SPFU Head Tamil Nadu
17.	Sh. T Natarajan, IAS	Director of Technical Education, Gujarat
18.	Sh. Manotosh Biswas	Special Secretary, Higher Education, West Bengal
19.	Dr. SK Mahajan	Director (TE), Maharashtra
20.	Dr. S. Dasgupta	Directorate of Technical Education, West Bengal
21.	Dr. Kuncheria P. Isaac	Directorate of Technical Education, Trivandrum
22.	Sh. HU Talawar	Directorate of Technical Education, Karnataka
23.	Prof. Ashish Dongre	Director (TE), SPFU MP
24.	Sh PR Dave	Joint Director (TE), Gujarat
25.	Sh. RK Miglani	Joint Director, SPFU Haryana
26.	Sh. AK Ahuja	Joint Director (TE), HP
27.	Dr. Abhay Wagh	Joint Director (TE), Maharashtra
28.	Sh. Avnish Jain	Dy. Director (TE), SPFU Uttarakhand
29.	Sh. SP Sachan	Dy. Director (TE), SPFU Uttarakhand
30.	Dr. S. Annadurai	Additional Director of Technical Education, Tamil Nadu
31.	Sh. AV Srikanth	TEQIP Coordinator, SPFU Andhra Pradesh
32.	Dr. VS Purani	TEQIP Coordinator & Dy. Director (TE), Gujarat
33.	Er. LR Rana	HOD (CCDC), Directorate of Technical Education, HP
34.	Sh. Arvind Kulkarni	Project Officer (Academic, TE), Karnataka
35.	Sh. M Raghunath	Project Officer (Procurement, TE), Karnataka
36.	Dr. Nilay Khare	Head SPFU MP, State Project Advisor (TE), MP
37.	Sh. Pankaj Khare	Incharge Computer Cell & Academic Coordinator (TE), SPFU MP
38.	Dr. AS Pant	Principal, Govt. College of Engg., Karad, Maharashtra
39.	Thiru C. Chinnaraj	Project Coordinator (TE), Tamil Nadu
40.	Prof. SK Awasthi	Chief Project Coordinator, SPFU Lucknow
41.	Dr. DS Pundir	Principal, Kumaon Engg. College, Uttarakhand
42.	Sh. Sajal Bandyopadhyay	Consultant (Finance), SPFU WB

Old Centrally Funded Institutions dated 21-22nd January, 2010

43.	Prof. GRC Reddy	Director, NIT Calicut
44.	Prof. Moin Uddin	Director, NIT Jalandhar
45.	Dr. MN Bandyopadhyay	Director, NIT Kurukshetra
46.	Prof. Sunil Kumar Sarangi	Director, NIT Rourkela
47.	Prof S Bhattacharya	Director, NIT Durgapur, West Bengal
48.	Dr. Ashish K. Singh	TEQIP Coordinator, NIT Allahabad
49.	Prof Krishna Kant	Dean (P&D) & TEQIP Coordinator, MNNIT Allahabad
50.	Dr. G. Dixit	Dean (R & C) & TEQIP Coordinator, MANIT Bhopal
51.	Prof. HK Khaira	Former Chief Coordinator, MANIT Bhopal
52.	Prof. P Gupta	Dean (R&C)/TEQIP Coordinator, NIT Durgapur
53.	Prof. RA Gupta	TEQIP Coordinator, MNIT Jaipur
54.	Dr. Rakesh Chandra	TEQIP Coordinator, NITJalandhar
55.	Prof. Shalendra Kumar	TEQIP Coordinator, NIT Jamshedpur
56.	Prof. Sathans	TEQIP Coordinator, NIT Kurukshetra
57.	Dr. BB Biswal	TEQIP Coordinator, NIT Rourkela
58.	Prof. HK Raval	TEQIP Coordinator, SVNIT Surat
59.	Dr. KP Vittal	TEQIP Coordinator, NITK Surathkal
60.	Dr. PS Choudhury	TEQIP Coordinator, NIT Silchar
61.	Prof. S. Srinivasa Rao	TEQIP Coordinator, NIT Warangal
62.	Dr. P Talukdar	TEQIP Coordinator, NIFFT Ranchi
63.	Dr. Abraham T. Mathew	Nodal Officer, NIT Calicut
64.	Dr. KC Ghanta	Professor and Associate Dean (R & C), NIT Durgapur
65.	Prof. AS Singha	Registrar, NIT Hamirpur
66.	Prof. Lalit Kr. Awasthi	Prof. Computer Science & Dean of Students Welfare, NIT Hamirpur
67.	Prof. Anurag Misra	Nodal Officer, Dept. of Structural Engg., MNIT Jaipur
68.	Dr. Sarabjit Singh	Professor and Dean (FW), NIT Jalandhar
69.	Dr. AK Choudhary	Nodal Officer (Finance), NIT Jamshedpur
70.	Dr. RB Deshmukh	Prof. In-charge, TEQIP-II, VNIT Nagpur
71.	Prof. AK Sil	Professor & Nodal Officer (Academic), NIT Silchar
72.	Sh MA Qureshi	Dy. Registrar, Nodal Officer (Finance), NIT Srinagar
73.	Dr. Aijaz Ahmed	Prof. Elect. Engg., Chairman CPC, NIT Srinagar
74.	Dr. NJ Mistry	Prof. Civil Engg. Dept., Dean (Faculty Welfare) SVNIT Surat
75.	Prof. Prasad Krishna	Prof. Mechanical Dept., NITK Surathkal
76.	Dr. P. Jayabalan	Prof. of Civil Engg., NIT Trichy
77.	Dr. G. Swaminathan	Prof. of Civil Engg., Nodal Officer NIT Trichy
78.	Sh. R. Mohan	Associate Professor, Nodal Officer (Finance), NIT Warangal