

FINANCIAL MANAGEMENT MANUAL

NPIU

GOVERNMENT OF INDIA
DEPARTMENT OF HIGHER EDUCATION
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
NEW DELHI

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Index

| SECTIONS | PARTICULARS | PAGE |
|----------|--|------|
| 1 | Glossary to the key words used in the manual | 1 |
| 2 | Introduction | 2 |
| 3 | Overview of Financial Management System | 7 |
| 4 | Staffing Monitoring And Training | 12 |
| 5 | Budgeting and Flow of Funds | 14 |
| 6 | Financial Accounting | 23 |
| 7 | Financial Reporting | 31 |
| 8 | Disbursement Procedures | 33 |
| 9 | Internal Controls and Internal Audit | 36 |
| 10 | Statutory Audit | 40 |
| 11 | Disclosure of Information | 44 |

Annexures

| ANNEXS | PARTICULARS | PAGE |
|--------|--|------|
| I | Memorandum of Understanding between MHRD and States/UTs | 45 |
| II | Memorandum of Understanding between MHRD and CFIs | 50 |
| Ш | Memorandum of Understanding between States/UTs and Affiliated Universities | 54 |
| IV | Memorandum of Understanding between States/UTs and Institutes | 58 |
| V | Memorandum of Understanding between States/UTs and Universities | 63 |
| VI | Terms of Reference for Consultant (Finance) at NPIU | 68 |
| VII | Terms of Reference for Head of the Finance Wing of SPIU | 69 |
| VIII | Terms of Reference for Head of the Finance Wing of the Project at Institution (State level or CFI) | 70 |
| IX | Chart of Accounts | 71 |
| X | Mapping of Expenditure | 78 |
| XI | Interim Unaudited Financial Reports (IUFRs) | 82 |
| XII | Register of Contracts for Consultancy Services | 88 |
| XIII | Financial Management Indicator | 89 |
| XIV | Consolidated Report on Annual Statutory Audit | 91 |
| XV | Trial Balance | 93 |
| XVI | Receipt and Payment Account | 94 |
| XVII | Income and Expenditure Account | 95 |
| XVIII | Balance Sheet | 96 |
| XIX | Management Letter | 102 |
| XX | Accounting Policies | 103 |
| XXI | PFMS Reconciliation Statement | 104 |
| XXII | Permissible and Non Permissible Expenditure | 106 |
| XXIII | Proforma for Quarterly Action Plan | 115 |
| XXIV | Proforma – Request for increase in allocation in PFMS | 128 |
| XXV | Terms of Reference for Internal Auditor | 129 |
| XXVI | Terms of Reference for Audit of Financial Statements | 135 |
| XXVII | Selection Criteria for Internal Auditor/Statutory Auditor | 140 |
| XXVIII | Evaluation Criteria for Selection of Auditor | 143 |
| XXIX | Specific Instructions for Statutory Audit of Financial Statements | 145 |
| XXX | Criterion to be followed by 1.3 institutes (for Internal/Statutory Auditor) | 147 |
| XXXI | Consolidation of Annual Audit Report | 149 |

ABBREVIATIONS

AICTE : All India Council for Technical Education

ATU : Affiliated Technical University

BOG : Board of Governor
CSS : Central Sector Scheme

CFI : Centrally Funded Institutions

CAA&A : Controller of Aid, Accounts and Audit

CAG : Comptroller & Auditor General

CA : Chartered Accountant

DEA : Department of Economic Affairs

EEP : Eligible Expenditure Programme

FMR : Financial Monitoring Report

FMM : Financial Management Manual

FD : Fixed Deposit

GoI : Government of India

IA : Internal Audit

IDA : International Development Association

IDP : Institutional Development PlanIDG : Institutional Development GrantIPF : Investment Project Financing

INR : Indian RupeesLIS : Low Income StatesMoF : Ministry of Finance

MoU : Memorandum of Understanding

MHRD : Ministry of Human Resource Development

MIS : Management Information System
NBA : National Board of Accreditation
NIT : National Institute of Technology

NPIU : National Project Implementation Unit
NEQIP : North East Quality Improvement Plan

NSC : National Steering Committee
NPD : National Project Director
SSC : State Steering Committee

PFMS : Public Financial Management System

DSC : Digital Signature Certificate
DFT : Direct Transfer of Fund

DISCLAIMER

While all care has been taken to bring conformity with the General Financial Rules (GFR), Fundamental Rules (FR) and Supplementary Rules (SR) of Government of India. In case of any dispute or ambiguity, regarding any provision or content of this manual, the GFR, FR & SR will take precedence over the provisions of this manual.

SECTION-1 GLOSSARY TO THE KEY WORDS USED IN THE MANUAL

"Accounting Year", "Year", or "Financial Year" means the year commencing on 1st of April and ending on 31st of March.

"Auditor" means a firm of qualified Chartered Accountants appointed by National Project Implementation Unit and State Project Implementation Unit and by Centrally Funded Institutions for auditing the project accounts.

"Bank" means a Scheduled Bank in which a separate account is opened to operate the project funds.

"NPIU" means National Project Implementation Unit created by Ministry of Human Resource Development for facilitating, implementing, coordinating and monitoring project activities at National level.

"Project" means Phase – III of Technical Education Quality Improvement Programme, (TEQIP-III).

"PIP" means Project Implementation Plan, including action plans, procedures and criteria for implementation of project.

"Project Institutions" means engineering education institutions, as defined in PIP, duly selected for support under the project.

"SPIU" means State Project Implementation Unit to provide support to the Secretary in charge of Technical Education in facilitating, implementing, coordinating and monitoring the project at the State level.

"MOU" means Memorandum of Understanding, which contains the terms and conditions between the Ministry of Human Resource Development and the States, Ministry of Human Resource Development and Centrally Funded Institutions and between State and Institutions selected by State.

SECTION-2 INTRODUCTION

2.1 Overview:

The TEQIP-III Project will be implemented as a "<u>Central Sector Scheme</u>" (CSS) which means 100% funding by the Government of India. An around 200 engineering institutions will be participating in the Project.

It is aimed at (1) Improving Quality and equity in low-income and special category state (2) System-level initiatives to strengthen sector governance and performance (3) Sustaining excellence in engineering education and widening impact through competitively-selected institutions in non-LIS/SCS.

The TEQIP-III Project will have a span of **three years** and shall cover the following financial years which may be further divided into Quarters for reporting as well as monitoring purposes:

- 2017-2018
- 2018-2019
- 2019-2020
- 2020-2021

2.2 Purpose of the Manual:

The prime objective of evolving this manual is to bring in uniformity in Financial Management arrangement of the project such as accounting, financial reporting, audit etc. and to make participating CFIs / States Institutes / SPIUs familiar with the guidelines and standards to be adopted while implementation of the project task, and, in particular, to provide broad guidelines to them in respect of different issues concerning financial management. It is also hoped that this manual will provide supportive information in complying with the rules set henceforth.

2.3 Project Design:

TEQIP seeks to enhance quality and equity in participating engineering education institutions and improve the efficiency of the engineering education system in focus states.

The Project will support two components:

Component - 1: Improving quality and equity in engineering institutions in focus states

➤ Sub-component 1.1 : Institutional Development Grants to Participating Institutions

An estimated 90 Engineering Education institutions meeting (progressively) the enabling mechanisms and based on quality of Institutional Development Proposals (IDPs), will be selected.

Institutions are required to define the activities in their IDP that they want to carry out in the project. These activities should be under the scope of the project and are those that fulfil the objectives of the project. However, some of the suggested activities under the scope of the project are given below:

- Procurement of Goods (equipment, furniture, books LRs, software and minor items) and civil works.
- Improvement in Teaching, Learning and Research competence.
 - Improve student learning,
 - Student employability,
 - o Increasing faculty productivity and motivation,
 - o Establishing a twinning system,

- ➤ Twinning arrangements with high performing institutions under Subcomponent 1.3 to build capacity and improved performance
- Recruitment and retention of high quality faculty (through better faculty appraisal systems and the faculty recruitment plan).
 (Consultant services if required, can also be procured for the above said activities.)
- ➤ Sub-component 1.2 : Widening Impact through ATUs in focus states

An estimated 8 ATUs meeting the enabling mechanisms will be selected with matching contribution equal to project allocation.

The various activities are to be supported by the Action Plans from the ATUs. Some of the suggested activities are:

Procurement of Goods (equipment, furniture, books LRs, software and minor items)

- Establishing/improving ERP/management information system for student, staff and faculty data
- Improving financial management and procurement
- A modern HR system for efficient personnel management

Improvement in Teaching, Learning and Research Competence of affiliated institutions

- Mentoring of affiliated institutions and promoting of applications to UGC/NBA
- Increasing faculty productivity and motivation
- Twinning arrangements with ATUs under Sub-component 1.3 to build capacity and improved performance
- Preparation of massive open online courses (also referred to as MOOCs), facilitating access of institutions to MOOCs
- Developing credit-based systems such that students in institutions could use select elearning courses as part of their degree programs
- *Greater access to digital resources*
- Improving institutional governance
- Student employability
- Centralized hubs opened to all faculty (Consultant services if required, can also be procured for the above said activities.)

> Sub-component 1.3 : Twinning Arrangements to Build Capacity and Improve Performance of Participating Institutions and ATUs

Institutions (already participated in TEQIP-I and/or II)/ATUs will be selected on a competitive basis based on pre-defined eligibility criteria. The evaluation will be based on quality of IDPs. The proposal should include establishing a mentoring system for twinning arrangements to build the capacity and improvement in performance of institution/ATUs participating under sub-component 1.1/1.2 respectively.

Institutions are required to define the activities in their IDP that they want to carry out in the project. These activities should be under the scope of the project and are those that fulfil the objectives of the project. However, some of the suggested activities under the scope of the project are given below:

- Procurement of Goods (equipment, furniture, books LRs, software and minor items) and civil works
- Improvement in Teaching, Learning and Research competence
 - o Improve student learning
 - Student employability
 - o Increasing faculty productivity and motivation
 - o Establishing a twinning system
 - > Twinning arrangements with institutions under Sub-component 1.1 to build capacity and improved performance
 - Individual Institutional mentors (Consultant services if required, can also be procured for the above said activities.)

Component-2: System Level initiatives to strengthen sector governance and performance

This component will support MHRD and key apex bodies in engineering education, including AICTE and NBA, to strengthen the overall system of engineering education. The activities are:

- Provide technical assistance to AICTE and NBA,
- Professional development of Technical Education and TEQIP administrators in the project States and project institutions,
- Initiatives for Effective Governance System of institutions at the level of Board of Governors,
- Implementing Direct Benefit Transfer System to ensure fund transfer electronically to SPIUs and institutions, and
- Project monitoring & evaluation.
- All institutes and ATUs in the Project, as well as those government and government-aided institutes who participated in TEQIP I and II but are not participating in TEQIP III and ATUs not in focus states, will be linked to the National Knowledge Network. Last mile connectivity will be provided by the Project.
- 24x7 broadband connectivity and Wi-Fi access in all academic and administrative buildings and hostels.
- Developing or establishing technology learning centres at all universities which affiliate engineering colleges.

2.4 Project Financing

Lending instrument: The project will use an Investment Project Financing (IPF) lending instrument using a results based financing (RBF) modality. Funding for Component 1 will be results-based, and project funds would be disbursed against an eligible expenditure program (EEP) (up to a capped amount and against achievement of agreed DLIs). EEP is defined as expenditures on all project funded activities under TEQIP-III project as incurred by GOI, eligible project States/ UT and institutes. This will include salary expenditures. Component 2 would use direct reimbursement of project expenditures. Total project costs are estimated to be US\$400m, of which IDA will finance US\$200m.

Project Cost and Financing:

| Project Components | Projec t cost US\$m | IDA Financing US\$m | % Financin g |
|---|---------------------------|---------------------------|--------------------|
| 1. Eligible Expenditure programme ("EEP") under Part A of the Project | 318 | 159 | 50 |
| 2. Goods, works, non-consulting services consultants' services, incremental Operating Costs, Training and Workshops under Part B of the Project | 85 | 42.50 | 50 |
| Total Costs | 403 | 201.50 | 50 |

1.5 Project Implementation arrangements:

The implementation arrangements for TEQIP III has been built upon the well-functioning implementation arrangements for TEQIP I and II, with appropriate improvements. TEQIP III is a Central Sector Scheme, which means MHRD will fund 100 percent of project costs. Overall responsibility will lie with the Department of Higher Education of MHRD. MHRD will constitute a National Steering Committee (NSC) assisted by a small National Project Directorate headed by the National Project Director (NPD). MHRD will delegate the day-to-day implementation to the National Project Implementation Unit (NPIU). NPIU will operate state-level implementation units, called State Planning Implementation Unit (SPIU), in each focus state/UT. SPIUs will be professionally competent and dedicated state-level implementation structures, with the objective of enhancing program

implementation capacity in participating institutes and strengthening the engineering education system in focus states. SPIUs will work closely with the State Steering Committee and the State Department of Technical Education in focus states, seeking guidance as necessary and providing regular updates to the Secretary of Technical Education in the state. Since TEQIP III is a Central Sector Scheme, with full funding from the Central Government, each SPIU will be accountable to MHRD/NPIU against a pre-determined set of performance goals as described in the PIP and their Terms of Reference. In non-focus states, a skeletal version of SPIUs will operate, with the primary objective of ensuring that activities, outputs and outcomes in the Twinning Agreement are met, and all related supporting activities are undertaken as per the PIP.

MHRD will enter into an MoU with each state, and each state will enter into an MoU with each participating institute. At the institutional level, the BoG will be the body with overall accountability, while the principal and senior management are responsible for institutional project design and implementation. Day-to-day implementation will be coordinated by an Institutional Development Unit headed by the institute director and assisted by a senior faculty member as the Institutional Development nodal officer.

At national level for facilitating, implementing, coordinating and monitoring of the project, National Project Implementation Unit (NPIU) has been constituted and at State level each State Project Implementation Unit (SPIU).

A. Results Monitoring and Evaluation

Following on TEQIP I, TEQIP II built a strong web-based MIS, which has helped in project monitoring and evaluation, specifically in using performance information to provide incentives to institutes. TEQIP III will build on existing MIS systems, and ensure the MIS is adapted to each institute's needs, allowing it to report on TEQIP III Issues and other Issues deemed useful for the institute's own internal decision-making. The MIS system will also be designed to generate the data required for the AICTE approval and NBA accreditation processes, to enable institutes to meet all demands for data through an integrated system. In addition, the project will work with the AICTE, the NBA and ATUs to harmonize their reporting requirements, to further simplify the reporting process for institutes. The MIS will be funded through Component 2. Training provided to M&E staff at the national, state and institutional levels will strengthen M&E capacity.

In addition, the project will also support the development of ERP/MIS at selected ATUs to promote more effective administration and decision-making. To avoid duplication, the ATU ERP/MIS will be linked to the institutional MIS of TEQIP III institutes. For non-TEQIP III institutes, data will be collected thorough web-based systems linked to the ATU ERP/MIS. The development of the ATU ERP/MIS will be funded through Sub-component 1.2.

B. Sustainability

The overall project focus on institutional development is with sustainability in mind. The project's emphasis on well-functioning government bodies, more delegated authority to manage their affairs, and capacity to generate own revenues, involve changing behavior of key players at a fundamental level. TEQIP I and II required institutes to put aside specific funds for the ongoing maintenance and development of the institute once the project period ended; this will continue in TEQIP III. The activities related to ATUs target significant improvements in the way the ATUs function, for all their affiliated colleges, such that project reforms spread to other institutes. Finally, the emphasis on all engineering institutes in focus states versus other states is intended to change the way the system operates, and enable them to utilize other funding more effectively.

C. Project Implementation Agencies

- 1. The implementation arrangements for TEQIP-III will build upon the well-functioning implementation arrangements for TEQIP I and II, with appropriate improvements. TEQIP III is a Central Sector Scheme, which means MHRD will fund 100 percent to project costs.
- 2. At the National level, the project will be guided by a National Steering Committee (NSC) and managed by a National Project Directorate, assisted by National Project Implementation Unit (NPIU). The NSC will provide overall policy directions for project activities and for implementation of systemic policy reforms.
- 3. At the **State** level, the project will be guided by State Steering Committees (SSCs) assisted by their respective State Project Implementation Unit (SPIUs) located in the State Directorates concerned with Technical Education.
- 4. At the **Institutional** level, the project will be implemented by the Institutional TEQIP Units under the overall guidance of their respective Board of Governors (BoGs).

2.6 Key Project Documents for reference:

In order to obtain comprehensive guidelines about other related procedures of the project, the following may also be referred to:

- 1. Project Implementation Plan (PIP)
- 2. Project Appraisal Document (PAD) of the World Bank
- 3. Project Agreement
- 4. Memorandum of Understanding (MoU)
- 5. Procurement Manual
- 6. Disbursement Guidelines of the World Bank
- 7. MoUs with SPIU and institutes

2.7 Financial Management Manual:

The "Financial Management Manual" (FMM) developed for the Project provides the essential information, to enable the SPIUs, the NPIU and project institutions to carry out effectively the financial operations in the Project. It is a guide to the implementation agencies for understanding the detailed Financial Management of the Project.

2.8 Purpose of the Manual:

The prime objective of evolving this manual is to bring in uniformity in Financial Management arrangement of the project, such as accounting, financial reporting, audit etc., and to make participating CFIs / ATUs/States Institutes / SPIUs familiar with the guidelines and standards to be adopted while implementing the project. It is also hoped that this manual will provide supportive information in complying with the rules set henceforth.

2.9 Applicability of the Manual:

This manual shall be applicable to all participating agencies, such as Govt. Aided/Funded/Centrally Funded Institutes; National Project Implementation Unit (NPIU) at National Level; State Institutes and State Project Implementation Units (SPIUs) at State Level; including ATUs, IITs/IIMs etc.

SECTION-3 OVERVIEW OF FINANCIAL MANAGEMENT SYSTEM

3.1 Scope:

The Project will be implemented as in pursuance of the National Policy on Education (NPE-1986 revised in 1992) through the Ministry of Human Resource Development (MHRD) of the Government of India. The Project will be implemented as a **Central Sector Scheme (CSS)** with 100% funding by Government on India.

India comprises apart from 07 Union Territories, 29 States in the general and 11 States in the Special category. The Special category states are Arunachal Pradesh, Assam, Himachal Pradesh, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura and Uttarakhand. These states have some distinct characteristics like international boundaries, hilly terrains and have distinctly different socio-economic development parameters. These States also have geographical disadvantages in their effort for infrastructural development and hence these States deserve special assistance.

3.2 Grouping of Expenditures:

Under the project, the Expenditure has been grouped into components and sub-components in line with the objectives of the project. There are three broad components consisting of various sub-components. Expenditures incurred by each unit under any/all of the heads have to be booked accordingly for the project. The Expenditure components are as follows:

Component 1: Improving quality and equity in Engineering institutes in focus states

- ➤ **Sub-component 1.1**: Institutional Development Grants to Participating Institutes
- **Sub-component 1.2:** Widening Impact through ATUs
- ➤ **Sub-component 1.3:** Twinning Arrangements to Build Capacity and Improve Performance of Participating Institutes and ATUs

Component 2: System-level initiatives to strengthen sector governance and performance

3.3 **Budgeting:**

The project will follow the budgeting cycle of GoI i.e. April to March and the process will be completed when project's expenditure (IBRD financing and counterpart financing) estimates are included in the Union government's budget presented and approved by Parliament. The project will be budgeted on the expenditure side at the Union (centre) level, as externally aided project under an identifiable budget head item (demand no. XX) of the MHRD.

Budgeting Process: For project activities will be as follows:

• **National Level:** NPIU will be responsible for preparation of the budget for its own expenditure, releases to states as well as expenditure to be incurred by the project institutions.

- **Institutions Level:** Basis for project activities in each state will be the Institutional action plan in a quarter based on their PLA in the project. The action plan will be prepared on quarterly basis by each institution. SPIU will also prepare action plan on quarterly basis.
- The quarterly action plan will be uploaded in the PFMS for expenditure after obtaining approval of MHRD to be incurred by the institutes. The Ministry of Finance, under Department of Expenditure, Govt. of India has developed Direct Transfer of Fund to the Beneficiaries in the PFMS.
- **3.4 Accounting:** It is envisaged that the computerized direct fund transfer system will also have a separate module for accounting under the project. Presently, most states/ institutions use an off-the-shelf accounting software for recording/ compilation of information. Books of accounts for the project will be maintained using double-entry book keeping principles. Standard books of accounts (cash books, journals, ledgers, etc.) will be maintained at the state and institutes. A Chart of Accounts (standard activity list) is available at **Annex No. IX**.
- **Reporting:** the project will have a system of submission of Financial Management Indicators on reports on FM Issues in every six months. NPIU will submit consolidated Interim Unaudited Financial Reports (IUFRs): for component 1 in quarter 4 and for component 2 after completion of six months. The institutes will submit a certificate on quarterly basis that whether the expenditure shown in the PFMS portal is as per their books of accounts (Refer page No. --- for details)

Internal Control Framework: The FM Manual of the Project will set out the FM framework and procedures to be followed by all implementing agencies. Internal controls in the Project will at minimum include authorization and approvals in accordance with the approved delegation of powers; verifications of supporting documents for payments in compliance with approved policies by competent authority; segregation of Duties i.e. FM function being independent of procurement and administration; dual signatories for approval of expenditures at all level of implementation; and physical controls for assets procured from credit proceeds. (Refer page No. --- for details)

3.6 Statutory Audit:

Consolidated Audit Report for Project:

The NPIU will consolidate the audit reports of the SPIUs (1.1 institutions and SPIU), 1.3 institutions in non-focus status, CFIs and the NPIU. There will be one single audit report for the entire project which will be submitted by NPIU to the World Bank by 31st December of every year.

NPIU: Annual Audit Report of the NPIU by a firm of chartered accountants will be completed by **30**th **September** of every financial year.

SPIU: The SPIUs in focus states will appoint a firm of chartered accountants for audit of the SPIU and project institutions within the State by following the World Bank norms and procedure for appointment of auditors.

<u>Audit of Institutes:</u> The auditor will audit the project accounts of the institutions. For this purpose, the institutions are required to furnish all documents/records to the auditors to facilitate timely audit. Each institution will put up the audit report to Board of Governors within a reasonable period of completion of audit.

<u>Consolidated Audit Report of State</u>: The SPIUs will be required to submit a consolidated audit report for the State to the NPIU by **30**th **September** of every project year.

CFIs: Centrally Funded Institutions will appoint a firm of Chartered Accountant to audit the accounts and the audit will be completed by 30th September of every year. For this purpose, the **institutions are** required to furnish all documents/records to the auditors to facilitate timely audit. Audit of Centrally Funded Institutions will be as per the Terms of Reference mentioned in the Manual.

Audit at Non Focus states 1.3 institutions

1.3 institutions in the non-focus states shall appoint auditor themselves as per the procedure given in the FM Manual.

Audit Committees: Every SPIU/ATUs/CFI will set up an Audit Observation Committee.

3.7 Role of NPIU in Financial Management:

National Project Implementation Unit (NPIU) has been constituted for facilitating, implementing, coordinating and monitoring of the project at national level. Its role is to monitor and co-ordinate with States/1.3 institutions/CFI/other recipients, provide them support in Financial Management issues.

The role of NPIU/SPIU/Institute are given as follows in the tabular form:

| Key Functions | NPIU | SPIU | Institute |
|--|---|--|---|
| Preparation of FM Manual for guiding on various issues of FM | Preparation of FM Manual | Adhering to the procedure and instructions given in the FM | Adhering to the procedure and instructions given in the FM |
| Budget | NPIU shall collect the data of budget from all the SPIUs/CFIs/NPIU and MHRD will make budget provisions accordingly | The SPIU shall collect the data of budget from all the institutions and submit the budget of State including SPIU expenses to NPIU | The institute shall submit the budget of institute to SPIU |
| Flow of fund | MHRD shall release fund in Central Pool Account for expenditure for NPIU and Institutes expenditure. NPIU shall make the allocation for the institutes and SPIUs as per their action plan | SPIU shall incur expenditure as per allocated amount in action plan in the PFMS | Institutes shall incur expenditure as per allocated amount in action plan in the PFMS |

| Key Functions | NPIU | SPIU | Institute |
|------------------------|--|--|--|
| Monitoring and Support | NPIU will provide support on adherence to fiduciary guidelines and financial management arrangements by working in close coordination with the World Bank/MHRD/CAAA and Provide support to the Financial Management/accounting staff for issues related to Financial Management aspects of the Project | Provide guidance on financial, accounting and reporting aspects to the project institutions at the State level/ Ensure full knowledge and systematic application of the Project procedures and requirements for financial Management | To provide full support to the staff working in Finance department on various issues concerning to the financial management. |
| Reporting | Prepare consolidated Project Financial Management Indicator Reports (FMIs) and ensure timely submission of FMIs to the World Bank and also submit IUFRs to the World Bank for disbursement. | Accept and review half yearly Financial Management Indicator Reports (FMIs) from the participating institutions and Consolidate FMIs for submission to the NPIU | To submit Financial Management Indicator Reports (FMIs) to SPIU |
| Accounting | NPIU will ensure proper accounting in NPIU/SPIUs/institutions | SPIU will ensure proper accounting in SPIU/institutions | Institutions will prepare proper accounting books and records |
| Auditing | Coordinate receipt of annual audit reports from the SPIUs/1.3 institutions/CFIs and other recipients and audit of the NPIU Prepare and submit Consolidated Audit Report to the World Bank | Hire Internal and External Auditors and Monitor quality of audit arrangements in all agencies in the State which will be funded under the project. Timely submit consolidated Audit Report of Project Institutions and the SPIU to the NPIU | Facilitate timely completion of statutory/ internal audit of the accounts as per the project norms |
| Audit Observations | Ensure timely compliance of audit observations by all the SPIUs, 1.3 institutions, CFIs and other recipients; and coordinate timely response from all concerned on audit observations and also ensure setting up audit | Regularly monitor compliance of audit observations by institutions and setting up of audit observation Committee in the state | Timely compliance of audit observations of the auditors |

| Key | NPIU | SPIU | Institute |
|------------------------------|---|---|--|
| Functions | | 5210 | |
| | observation Committee in the state | | |
| Monitoring of expenditure | NPIU will monitor the expenditure of all SPIUs/institutions as per indicative funding and guide the state/institutions to achieve the desired goals of the project. | SPIUs will monitor the expenditure of institutions as per indicative funding and guide the institutions to achieve the desired goals of the project | To ensure the activity wise expenditure to achieve the desired goals of the project. |
| Training | NPIU will conduct training on Financial Management of SPIUs/ institutes and other participants and also prepare training plan and training road map | SPIU will attend the training programmes conducted by NPIU from time to time also SPIU will conduct similar training programmes for institutions under their control | To participate in the training programmes which shall be arranged by NPIU / SPIU |
| Resolving FM issues | Guide the Finance Officers in the SPIUs through advice and operate as a clearing house for issues (problems and solutions) faced by SPIUs/Institutions, Act as a support and reference person for all project-related financial management tasks and also undertake state/ institutions visit for the work related to resolving of FM issues etc. | Provide support to Financial Management/accounting staff of institutions for resolving various issues related with accounting/Financial Management aspects, reporting system etc. Facilitate implementation of the project and providing advisory services and support for financial management and other allied issues | To resolve financial management issues promptly without delay, if necessary with the help of SPIU/NPIU |
| Revision of FM Manual | Carry out revision of Financial Management Manual as may be required | To give the updates for revision if necessary | To give the updates for revision if necessary |
| Disclosure of FM Information | Monitor disclosure of FM information at National Level | Monitor disclosure of FM information at State Level | Monitor disclosure of FM information at Institute Level |

3.8 Internal Audit:

Internal audit system is one of the important parts of financial management to examine and verify the adequacy and effectiveness of the inherent internal control system of an organization/project. As there are multiple institutions in the project, financial management of the project can be strengthened by establishing a system of internal audit.

SECTION-4 STAFFING MONITORING AND TRAINING

4.1 Staffing:

Adequate finance staff needs to be provided by all implementing agencies (SPIU/Institute) from the very beginning, so as to ensure that the project work does not suffer. The staff deputed for work relating to maintenance of project accounts and reports should be well versed with accounting system and preferably acquainted with externally aided projects of the World Bank or some other agency.

The accounting/financial staff should not be changed/transferred at frequent intervals, unless and until required to do so on administrative grounds but with information to the NPIU/MHRD.

- 4.1.1 Finance cell of NPIU will be headed by a qualified finance professional as Consultant (Finance). He/She will be a Chartered Accountant/ICWA. The Consultant (Finance) will be assisted by Associate Consultant (Finance). The Consultant (Finance) will be responsible for establishment of agreed financial management arrangements, providing timely financial reports, facilitating smooth and timely flow of funds and providing overall guidance in respect of financial management issues, including monitoring of expenditures, audit and internal control to SPIUs and project institutions. A separate ToR for Consultant (Finance) at NPIU is attached at Annex-VI.
- **4.1.2 SPIU** will have a Finance Coordinator to head the finance function, who will be assisted by adequate support staff. He/she will be responsible for providing timely consolidated financial reports to the State authorities and the NPIU, monitoring of expenditures, providing overall guidance to the institutions, facilitating smooth flow of funds to all institutions and timely conduct of audit. A separate **ToR for Head of the finance wing of SPIU** is attached at **Annex-VII**.
- 4.1.3 At the institutional level, a senior faculty will be designated as in-charge of the accounts function of project funds. He/she will be responsible for complying with requirements of accounting, disbursement, financial reporting, monitoring of Programme expenditures and audit. He/she will be assisted by Senior Accounts Officer of the institution. Accounts personnel will be identified to work exclusively on the Programme. A separate ToR for Head of the finance wing of the project at Institution (State Level or CFI) is attached at Annex-VIII.

4.2 Monitoring:

For effective monitoring of the institutes the following modalities shall be in place:

- (a) SPIUs will hold quarterly meeting with the institutes in their states and shall send a report to NPIU. The NPIU representative shall be invited to attend such meetings.
- (b) NPIU representative shall visit institutes with SPIU in every six months.

- (c) SPIU may invite NPIU representative for the issues
 - Audit Observations
 - Fund flow
 - FM Indicators
 - Any other Financial Management issues

SPIU will send minutes of the meeting to NPIU.

4.3 Training:

The training on the Financial Management for the project institutions and SPIUs shall be conducted by NPIU from time to time at various places in the country on quarterly basis region wise. The training on the PFMS shall also be given simultaneously with the FM training. The training on Financial Management is a continuous process.

SECTION-5 BUDGETING AND FLOW OF FUNDS

5.1 Budgeting:

The project will follow the budgeting cycle of GoI i.e. April to March and the process will be completed when project's expenditure (IBRD financing and counterpart financing) estimates are included in the Union government's budget presented and approved by Parliament. The project will be budgeted on the expenditure side at the Union (Centre) level, as externally aided project under an identifiable budget head item (demand no. XX) of the MHRD.

Separate budget line shall be open for TEQIP-III in MHRD budget.

5.2 Budgeting Process: For project activities will be as follows:

- **National Level:** NPIU will be responsible for preparation of the budget for its own expenditure, releases to states as well as expenditure to be incurred by the project institutions.
- **Institutions Level:** Basis for project activities in each state will be the Institutional action plan in a quarter based on their PLA in the project. The action plan will be prepared on quarterly basis by each institution. SPIU will also prepare action plan on quarterly basis.
- The quarterly action plan will be uploaded in the PFMS for expenditure after obtaining approval of MHRD to be incurred by the institutes. The Ministry of Finance, under Department of Expenditure, Govt. of India has developed Direct Transfer of Fund to the Beneficiaries in the PFMS.

5.3 Fund Allocation:

Indicative funding by components, funding pattern and cost sharing details with respect are indicated in the following indicated chart:

Indicative Funding for Original Cost

| Costing Parameters | No. of Institutions/ Entities (estimated) | Cost per Institution/ Entity (in Rs. Crores) | Original Cost (Amount in Rs. Crores) |
|--|--|--|---|
| Component 1: Improving quality and equity in foci in Andaman and Nicobar Islands - a Union Territo | | th-East, Hill & | LIS States and |
| Sub-component 1.1 : Institution Development Grant in focus States/UTs | | | |
| Autonomous Institutions by UGC | 27 | 15 | 405.00 |
| Non-Autonomous Institutions or University faculty/ department/ constituent institution | 53 | 10 | 530.00 |
| New NITs/IIITs | 10 | 15 | 150.00 |
| Faculty Reforms | - | 189 | 189.00 |
| Sub-component 1.2 : ATUs in focus States/UTs | 9 | 20 | 180.00 |
| Sub-component 1.3 : Grants towards twinning arrangements | 95 | 7 | 665.00 |
| Sub-total (1) | 2119.00 | | |
| Component 2: System-level initiatives to strengthe | n sector governo | ance and perfo | rmance |
| NPIU operating costs and studies | 1 | 76 | 76.00 |
| SPIU operating costs | 12 | 20 | 240.00 |
| MIS/DBT | 1 | 25 | 25.00 |
| • AICTE | 1 | 10 | 10.00 |
| • NBA | 1 | 10 | 10.00 |
| Student Learning assessment and examination reform | - | | 60.00 |
| (a) IITs | - | | 40.00 |
| (b) IIMs | - | | 40.00 |
| National Knowledge Network | 40 | 1 | 40.00 |
| Sub-total (2) | 541.00 | | |
| Grand Total (1 + 2) | 2660.00 | | |

Note: The institute wise allocation will be made on the basis of quarter wise Action Plans to be submitted by the Project entities in every quarter.

Table – 2 Indicative Funding for Additional Financing for Third Phase of Technical Education Quality Improvement Programme (TEQIP-III)

| Costing Parameters | No. of Institutions/ Entities (estimate) | Cost per Institution/ Entity (in Rs. Crores) | Additional Financing (Amount in Rs. Crores) |
|--|---|--|--|
| Component 1: Improving quality and equity in f and in Andaman and Nicobar Islands - a Union | • | North-East, Hi | II & LIS States |
| Sub-component 1.1 : Institution Development Grant in focus States/UTs | | | |
| Well Performing Institutions | 50 | 5 | 250.00 |
| Well Performing New NITs/IIITs | 7 | 5.5 | 38.50 |
| Faculty Reforms | - | 110 | 110.00 |
| Sub-component 1.2 : Well-performing ATUs in focus States/UTs | 5 | 5.5 | 27.50 |
| Sub-component 1.3 : Well-performing institutions/ATUs under twinning arrangement | 62 | 5 | 310.00 |
| Sub-total (1) | | | 736.00 |
| Component 2: System-level initiatives to streng | then sector gove | ernance and pe | rformance |
| NPIU operating costs and studies | 1 | 30 | 30.00 |
| SPIU operating costs | 12 | 10 | 120.00 |
| MIS/DBT | 1 | 4 | 4.00 |
| AICTE | 1 | 2 | 2.00 |
| • NBA | 1 | 2 | 2.00 |
| Student Learning assessment (implementation) | - | | 5.00 |
| (a) IITs | - | | 10.00 |
| (b) IIMs | - | | 10.00 |
| National Knowledge Network | 20 | 1 | 21.00 |
| Sub-total (2) | 204.00 | | |
| Grand Total (1 + 2) |) | | 940.00 |

Indicative Category-wise Funding for Key Activities per Project Institution (Centrally Funded, Government Funded and Government Aided Institution) selected under Sub-component 1.1

| S. No. | Key activities | Category of Expenditure (Head of expenditure) | Percentage (%) | Cost (Rs. in crore) for non- autonomous Institution or University faculty/ department/ constituent institution | Cost (Rs. in crore) for autonomous institution status by UGC/ CFIs |
|-----------|---|--|-------------------|--|--|
| 1 | Procurement of Goods (equipment, furniture, books LRs, software and minor) and minor civil works for improvement in teaching, training and learning facilities | Procurement | Up to 60% | 6.00 | 9.00 |
| 2 | Improvement in Teaching, Learning and Research competence' Improve student learning Student employability Increasing faculty productivity and motivation Establishing a twinning system Twining arrangements with high performing institutions under Sub-component 1.3 to build capacity and improved performance | Academic | At least 30% | 3.00 | 4.50 |
| 3 | Incremental Operating Cost | IOC | Up to 10% | 1.00 | 1.50 |
| TOT | AL | | 100 | 10.00 | 15.00 |

Note:

- The expenditure on minor civil works should not exceed 5% of the institutional project life allocation.
- The Incremental Operating Cost means the reasonable costs incurred by the NPIU, SSCs, and participating institutes, based on work plans and budgets approved by the Association, for the day to day coordination, administration and supervision of Project activities, including the leasing and/or routine repair and maintenance of vehicles, equipment, facilities and office premises, fuel, office supplies, utilities, consumables, communication expenses (including postage, telephone and internet costs) translation, printing and photocopying expenses, bank charges, publications and advertising expenses, insurance, Project-related meeting expenses, Project related travel, subsistence and lodging expenses, salaries for full time and contractual support staff of the NPIU, sitting fees for non-official members of the SSCs and other administrative costs directly related to the project; but excluding the salaries, allowances or other honoraria of members of the Recipient's or participating states; civil service unless specifically identified above and also including expenditures already forming part of EEP under part A of the project
- Procurement of consultant services, if required, for the activities bulleted at Sr. No. 2 are permitted. The
 expenditure on procurement of consultant services is to be booked against the "Academic" head of
 expenditure. The services of consultant are to be procured by following the World Bank norms and
 procedures through the PMSS.
- Fund from Procurement and IOC Head of expenditure can also be re-appropriated to Head of expenditure for academic activities but not vice versa.

Indicative Category-wise Funding for Key Activities per ATUs selected under Sub-component 1.2 & 1.3

| | The state of the s | | | | | |
|-----------|--|--|-------------------|--|--|--|
| S. No. | Key activities | Category of Expenditure (Head of expenditure) | Percentage (%) | Cost (Rs. in crore) for ATUs under Sub-comp. 1.2 | (Rs. in crore) for ATUs under Sub-comp.1.3 | |
| 1 | Procurement of Goods (equipment, furniture, books LRs, software and minor items) and minor civil works Centralized Research hubs opened to all faculty Establishing/improving ERP/management information system for student, staff and faculty data Improving financial management and procurement A modern HR system for efficient personnel management | Procurement | Up to 40% | 8.00 | 2.80 | |
| 2 | Improvement in Teaching, Learning and Research Competence of affiliated institutions • Mentoring of affiliated institutions and promoting of applications to UGC/NBA • Increasing faculty productivity and motivation • Twinning arrangements with ATUs under Sub-component 1.3 to build • capacity and improved performance • Preparation of massive open online courses (also referred to as MOOCs), facilitating access of institutions to MOOCs • Filling up of faculty vacancies • Developing credit-based systems such that students in institutions could use select elearning courses as part of their degree programs • Greater access to digital resources • Improving institutional governance • Improve student learning • Student employability | Academic | At least 50% | 10.00 | 3.50 | |
| 3 | Incremental Operating Cost | IOC | Up to 10% | 2.00 | 0.70 | |
| | TOTAL | | 100 | 20.00 | 7.00 | |

Note:

- The expenditure on minor civil works should not exceed 3% of the institutional project life allocation.
- The Incremental Operating Cost means the reasonable costs incurred by the NPIU, SSCs, and participating institutes, based on work plans and budgets approved by the Association, for the day to day coordination, administration and supervision of Project activities, including the leasing and/or routine repair and maintenance of vehicles, equipment, facilities and office premises, fuel, office supplies, utilities, consumables, communication expenses (including postage, telephone and internet costs) translation, printing and photocopying expenses, bank charges, publications and advertising expenses, insurance, Project-related meeting expenses, Project related travel, subsistence and lodging expenses, salaries for full time and contractual support staff of the NPIU, sitting fees for non-official members of the SSCs and other administrative costs directly related to the project; but excluding the salaries, allowances or other honoraria of members of the Recipient's or participating states; civil service unless specifically identified above and also including expenditures already forming part of EEP under part A of the project.
- Procurement of consultant services, if required, for the activities bulleted at Sr. No. 2 are permitted. The
 expenditure on procurement of consultant services is to be booked against the "Academic" head of expenditure.
 The services of consultant are to be procured by following the World Bank norms and procedures through the
 PMSS.
- Fund from Procurement and IOC Head of expenditure can also be re-appropriated to Head of expenditure for academic activities but not vice versa.

Indicative Category-wise Funding for Key Activities per Project Institution (Centrally Funded, Government Funded and Government Aided Institution) selected under Sub-component 1.3

| S. No. | Key activities | Category of Expenditure (Head of expenditure) | Percentage (%) | Cost (Rs. in crore) |
|-----------|--|---|-------------------|------------------------|
| 1 | Procurement of Goods (equipment, furniture, books LRs, software and minor items) and minor civil works for improvement in teaching, training and learning facilities | Procurement | Up to 50% | 3.50 |
| 2 | Improvement in Teaching, Learning and Research competence' Improve student learning Student employability Increasing faculty productivity and motivation Establishing a twinning system Twining arrangements with institutions under Sub-component 1.1 to build capacity and improved performance Individual institutional mentors | Academic | At least 40% | 2.80 |
| 3 | Incremental Operating Cost | IOC | Up to 10% | 0.70 |
| TOT | AL | | 100 | 7.00 |

Note:

- The expenditure on minor civil works should not exceed 5% of the institutional project life allocation.
- The Incremental Operating Cost means the reasonable costs incurred by the NPIU, SSCs, and participating institutes, based on work plans and budgets approved by the Association, for the day to day coordination, administration and supervision of Project activities, including the leasing and/or routine repair and maintenance of vehicles, equipment, facilities and office premises, fuel, office supplies, utilities, consumables, communication expenses (including postage, telephone and internet costs) translation, printing and photocopying expenses, bank charges, publications and advertising expenses, insurance, Project-related meeting expenses, Project related travel, subsistence and lodging expenses, salaries for full time and contractual support staff of the NPIU, sitting fees for non-official members of the SSCs and other administrative costs directly related to the project; but excluding the salaries, allowances or other honoraria of members of the Recipient's or participating states; civil service unless specifically identified above and also including expenditures already forming part of EEP under part A of the project
- Procurement of consultant services, if required, for the activities bulleted at Sr. No. 2 are permitted. The expenditure on procurement of consultant services is to be booked against the "Academic" head of expenditure. The services of consultant are to be procured by following the World Bank norms and procedures through the PMSS.
- Fund from Procurement and IOC Head of expenditure can also be re-appropriated to Head of expenditure for academic activities but not vice versa.

5.4 Funding Pattern:

The activities of the National Steering Committee (NSC), the National Evaluation Committees (NECs), the National Project Directorate (NPD), the National Project Implementation Unit (NPIU) will be funded through the NPIU. The activities of the State Steering Committee, State Project Implementation Unit (SPIU) will be funded through the respective SPIUs. The expenses on BoG activities will be met through the Institutional project funds.

5.5 Fund Flow:

Centralized system for Fund flow: The project is implemented as a Central Sector Scheme, implying that it is 100% funded by the Union government and implemented by the Central Government machinery. In addition, under TEQIP-II substantial delays were observed in the flow of funds following the State treasury route. With this background, MHRD has developed **Direct Fund Transfer System** in the PFMS.

5.6 About PFMS (Public Financial Management System)

For the support of Central Sector Scheme, the Public Financial Management System (PFMS) which is administered by the Controller General of Accounts in the Department of Expenditure is an end-to-end solution for processing payments, tracking, monitoring, accounting, reconciliation and reporting. It provides the schemes managers a unified platform for tracking releases and monitoring their last mile utilization.

All Implementing Agencies (IAs) receiving and utilizing funds need to be mandatorily registered on PFMS and the usage would be as per financial limits at different levels/stakeholders. For all agencies which will draw funds from Central Pool Account Digital Signatures of the designated officials shall be required. There will be one, Maker (Data Operator) and One, Checker (Data Approver) for effecting the payments through digital Signatures uploaded in the system. The project institutions will be informed to formulate action plans with quarterly budget requirement in each component and sub component. Excel uploaded facility would be made available instead of manual entry for each component/sub-component/expenditure activity. The authority for upload would be at NPIU level. Also the edit facility would be available to NPIU only.

Objectives of PFMS

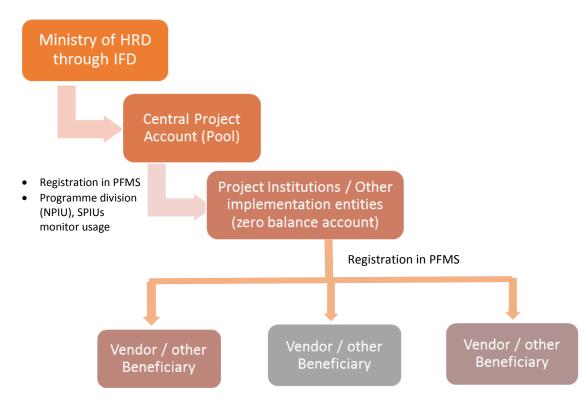
- Monitoring of flow of funds from Centre to the lowest level of implementation-
- **Registration,** alongwith their **bank accounts,** of all agencies receiving plan funds at all tiers of operation.
- Payment to ultimate beneficiaries through banking channel
- **Reduction of float/ funds** in the agencies' bank accounts
- Capturing component-wise expenditure on real time basis at all tiers of implementation
- **Decision Support System (DSS)** to all levels of programme administration
- Enhance transparency & accountability in public expenditure.

Benefits of PFMS

- PFMS is a web based software no requirement of any hardware or software
- It is not platform specific works on any operating system
- Transfer funds directly without manual intervention
- Component/Activity wise report
- Centralised System

Flow of funds: The diagram below reflects the anticipated authorization and flow of funds:

TEQIP PHASE-III: Direct Fund Transfer System



5.7 TEQIP Payment Procedure:

- **1. Programme Division:** In addition to the normal sanction issuing procedure adopted by the Programme Division, the following action shall be taken by the PD to operationalize the TEQIP-III scheme through PFMS
 - (a) **Setting IFD limit:** Programme Division (PD) of the Ministry has to enter the details of quarterly Mother Sanction approved by IFD in this module., **Go to sanction>IFD Limit.** Select scheme and State from the Dropdown. Enter IFD number, Date and Amount in the respective columns. Submit the details. Sanction issued for that quarter cannot exceed the limit set in the mother sanction. Unused amount in the previous quarter may be allowed to carry forward to the next quarter with the approval of Ministry.

(b) <u>Upload Agency Expenditure Allocation</u>: PD has to upload the quarterly budget allocation to NPIU from this link.

Go to Masters>Agency wise allocation. Select the scheme and the quarter to which allocation is made. Download the template. Fill up the template as per the instruction given and save it in desired location. Go to the same location in PFMS and upload the excel file from the saved location. Details of the uploaded file will be shown in a grid. The status should be shown as "Successfully Uploaded" in the status column. If any validation error is shown click on Validation Error hyper link and see the error mentioned. Rectify the excel file and upload again.

- **2.** <u>Central Agency (NPIU):</u> The additional features that to be adopted by NPIU is explained below:
 - (a) Agency wise Budget Allocation: Go Masters>Agency wise allocation. Select the scheme and Download the template. Fill up the excel sheet in the desired location. From the same location (masters>Agency wise Allocation) select scheme and quarter to which allocation is made. Already allocated amount, expenditure made so far and balance available for allocation fields will filled up. Enter the amount of present allocation. Choose the file from the saved location and upload. The status of uploaded file should be "Successfully Uploaded".
 - (b) Approval of Request from Child Agency for Account Mapping. The child Agencies (institutes) will be drawing money from NPIU account for meeting the expenditure of the scheme as per the allocation made of them. The institutes are required to submit a request to NPIU for allowing them to draw money from NPIU account. This request has to be approved by NPIU to enable the institutes to draw money from the pool account maintained by NPIU. This is a onetime process.

Log in with the Data Administrator Log in and Go to My Scheme>Approve Parent Account Mapping. Select the Scheme and Search. Requests submitted by child agencies will be displayed. Select the agency by clicking on the check box and enter a remark and accept or reject as the case may be.

3. Child Agency (Institutes) Level: The institute has to submit a request for using the pool account maintained by NPIU for debiting that account. Institutes has to log in with the Data Administrator user credential to execute the request.

Go to My Scheme>Agency Account Parent Mapping. Select the scheme. Select Parent Agency name or enter the parent agency unique code in the box provided and click on search button. Parent Agency Account/s details with balance available will be displayed. Select the account by clicking the check box at the extreme left and enter a remark and submit. Once the request is approved by the Parent Agency (NPIU), child Agency will be able to debit the account at the time of booking expenditure.

SECTION-6 FINANCIAL ACCOUNTING

6.1 Accounting System:

The Project Implementing Agency is supposed to maintain a Financial Management System including adequate accounting and financial reporting, to ensure that it can provide to the World Bank and the Government of India, accurate and timely information regarding the project resources and expenditures.

Financial reports generated from the above accounting system will be comparable to Programme allocations, yearly budgets, forecasting and utilization of funds relating to physical and academic achievement as targeted under the Programme.

6.2 Accounting Centers:

The main accounting centers are:

- a. Basic/Advanced institutions
- b. Participating SPIU
- c. Participating CFIs
- d. Participating ATUs
- e. NPIU
- f. IITs/IIMs

6.3 Method of Accounting/Accounting Policies/Basis of Accounting System:

- (i) Each accounting unit i.e. NPIU, SPIU, and Basic Fund Institutions/Advanced Fund Institutions would adopt Double Entry System of book keeping on Cash basis.
- (ii) All payments will be charged off to relevant project activity account head at the time of making the payments, except advance payment.
- (iii) Advance payments will be charged off to the relevant project activity account head on adjustment.
- **(iv)** Assets created out of project will be accounted at cost.
- **(v)** No depreciation will be provided on Fixed Assets acquired under the project.
- **(vi)** Materials purchased for project activities will be charged off to the relevant project expenditure head at the time of purchase itself.

6.4 Project Accounting & Standard Books of accounts to be maintained:

To ensure a transparent and accurate accounting system, the following actions are required:

- Separate books of accounts and record of fund flow for the project funds will be maintained by each management structure at institutional, State and National levels i.e. by Basic Institutions, Advanced Institutions, SPIU, NPIU and participating ATUs. Each of these management structures will maintain standard Books of Account (Cash Book, Bank Book, Journal, Ledgers, etc.)
- The following table shows the applicability of software for maintenance of accounts:

| S.No. | Name of the Entity | Nature of Expenditure | Accounting Software |
|-------|-----------------------|---|--|
| 1. | NPIU | Operating cost | Tally |
| 2. | SPIU | Operating cost | Tally |
| 3. | 1.1 Institutions | Procurement, Academic Activities and incremental Operating cost | Tally/SAP whatever used by the institutes The users of the SAP will have separate entity. In Tally open a Separate account |
| 4. | 1.3 Institutions | Procurement, Academic Activities and incremental Operating cost | |
| 5. | 1.2 ATUs | Procurement, Academic Activities and incremental Operating cost | |
| 6. | CFTIs | Procurement, Academic Activities and incremental Operating cost | |

• **Chart of Accounts:** The Chart of Accounts provides the detailed list of ledger accounts that are required to be maintained by the project participants. The Chart of Account is mandatory for all project participants. Each accounting unit i.e. NPIU, SPIUs and project institutions would maintain a detailed chart of accounts for booking of expenditure under the project.

As the said chart of accounts comprehensively covers all the account heads that would be required to account for transactions under the project, it is expected that no additional accounts will be required to be opened. However, in case additional accounts are required to be opened, the same may be done in consultation with NPIU, in order to ensure uniformity across the project.

Chart of Accounts is placed at **Annex-IX**

• **Mapping of Expenditure:** The Mapping of Expenditure provides the information about the permissible expenditure of the project under different components and sub-components to be reported under respective accounting head.

Since accounting is in the nature of project accounting, it is more important to account and report on the project activities. Information on traditional accounting heads like civil works, consultancy etc. may be recorded by using "cost centre" functionality which is commonly available in all financial accounting software.

Mapping of Expenditure chart is placed at Annex-X

To ensure transparency in the system, accurate records will be kept at Institutes, SPIU, NPIU and ATUs. These records will have to be supported by documents/vouchers, etc. in order to establish accuracy and authenticity of expenditures.

(i) Cash Book:

• The cash Book should contains the following details :

Under Receipt

- b) Month & Date
- c) Receipt No.
- d) Particulars
- e) Head of Accounts
- f) L.F. No.
- g) Amount (Cash column)
- h) Amount (Bank column)

Under Payment

- a) Month & Date
- b) Voucher No.
- c) Cheque No.
- d) Particulars
- e) Head of Accounts
- f) L.F. No.
- g) Amount (Cash column)
- h) Amount (Bank column)
- Each management structure at institutional, State, ATUs, and National level will maintain Cash Book with Cash and Bank columns. The transactions of Cash and Bank will be recorded in the Cash Book along with classification as and when transactions take place. The Cash Book will be closed monthly and attested by the In-charge (Finance).
- There will be a surprise verification of Cash at least once in a month by an appropriate authority and result of such verification will be recorded in the Cash Book under his date and signature.

(ii) Petty Cash Book:

• The Petty Cash Book shall be maintained by containing the following details:

Receipt Side

- a) Receipt (Date / Amount)
- b) Payment (Date / Voucher. Number / Amount)
- c) Balance
- d) Particulars of Expenditure
- e) Signature

- A reasonable amount of Cash will be fixed as Imprest to meet routine office expenses and it will be in the custody of the Cashier.
- The Cashier will obtain the approval of In-charge (Finance) on the Petty Cash Voucher before making payment out of the imprest cash. He will maintain proper accounts for the amounts spent. Expenditure from the imprest will be reimbursed as per the requirements, but in any case on the last working day of the month.
- Petty Cash Book will be closed at the end of each working day and verified and attested by In-charge (Finance).

(iii) Journal Book and Journal Voucher:

- Journal Voucher should contain the following details :
 - a) Particulars with Head of Accounts
 - b) Debit / Credit
- Journal Voucher will be prepared for any adjustment entry and the same will be posted to Journal Book.
- The entries from Journal Book will be posted to General Ledger as and when recorded in the Journal Book, giving full details of transactions, Journal Voucher number and amount.
- The Journal Book shall contain the following details:
 - a) Particulars with Head of Accounts
 - b) Journal Voucher No.
 - c) L.F. No.
 - d) Debit / Credit

(iv) General Ledger:

- The entries from Cash Book will be posted to General Ledger as the transactions occur. It will be balanced quarterly. The General Ledger shall contain the following details:
 - a) Date & month
 - b) Particulars
 - c) V. No. / Receipt No. / J.V. No.
 - d) Cash Book Folio / J.V. Folio No.
 - e) Debit / Credit
 - f) Balance

(v) Stock Register:

- The Stock Register shall contain the following details :
 - a) Date
 - b) Particulars
 - c) Bill No. / Indent No.
 - d) Quantity
 - e) Receipt
 - f) Issue
 - g) Balance

(vi) Fixed Asset Register:

- The implementing entities will maintain a separate Fixed Asset Register to record the assets acquired and created out of project funds. Individual asset-wise entries will be recorded in the Fixed Asset Register. The Fixed Asset Register shall contain the following details:
 - a) S. No.
 - b) Date of Purchase
 - c) Voucher No.
 - d) Bill No.
 - e) Supplier's name
 - f) Details of Asset
 - g) Type & Make
 - h) Quantity
 - i) Amount
 - j) Location
 - k) Identification
 - l) Date of Physical Verification
 - m) Signature
 - n) Remarks
- An identification number would be assigned to each item of asset for easy identification. These identification numbers would be painted on each item prominently, and the same would be recorded in the Fixed Assets Register.
- There will be an **annual physical verification** of fixed assets. The result of such verification will be recorded in Fixed Asset Register under date and signature of verifying officer. Any significant difference will be dealt with in the books of accounts properly.

(vii) Advances Register:

- The Institutions shall maintain advances register separately, which shall contain the following entries:
 - a) Date of advance paid
 - b) Amount of advance
 - c) Adjustment made, Amount / Bill No. / Voucher No.
 - d) Amount paid
 - e) Amount Recovered

(viii) Register of Contracts:

 There should be separate Register of Contracts. (Refer to format of Register of Contracts for Consultancy Services in Annex -XII)

The institutions will follow the applicable statutory procedures for maintaining accounts.

(vii) Cheque Issue Register: will be maintained and updated regularly.

(viii) Register of Audit Objection

- The NPIU/SPIU/institute shall maintain a separate register for audit objections as pointed out in the audit report by the auditor, which shall contain the following entries:
 - a) Audit report for Financial year on dated
 - b) Details of audit objection
 - c) Submission made on audit objection dated
 - d) Details of audit objection resolved dated
 - e) Reason for pending audit objection

6.5 Accounting Entries for the Project:

The guidance for passing accounting entries for certain transactions is given below:

- Common accounting entries for NPIU / SPIU / Project Institution / CFI/ATUs
- Accounting entries only for NPIU
- Accounting entries only for SPIU
- Accounting entries only for Project Institution
- Accounting entries only for CFI
- Accounting entries only for ATUs

COMMON ACCOUNTING ENTRIES FOR NPIU / SPIU / PROJECT INSTITUTION / CFI/ATUs:

(i) Expenditure under the project

Debit [Respective Project Activity Head] A/c

Credit To Bank A/c

Explanation: All the expenditure incurred under the project shall be debited to respective

project activity head as detailed in the chart of accounts.

(ii) Advances for goods

Debit [Advances for goods – supplier's name] A/c

Credit To Bank A/c

Explanation: Payment made as advance of goods.

(iii) Advances for services

Debit [Advances for services – service provider's name] A/c

Credit To Bank A/c

Explanation: Payment made as advance for the services.

(iv) Advances for works

Debit [Advances for works – package/contractor's name] A/c

Credit To Bank A/c

Explanation: Payment made as advance for the works.

(v) Advances to staff

Debit [Advances to staff – staff's name] A/c

Credit To Bank A/c

Explanation: Amount of advance paid to the staff for incurring expenditure under the

project.

(vi) Adjustment of advances for goods / services / staff

Debit [Respective Project Activity Head] A/c

Credit To [Respective Advance Account] A/c

Explanation: Amount of advance for goods/services/staff adjusted against receipt of

goods/service or expenditure reported by staff vide statements of

expenditure and invoices/bills.

(vii) Regular payment of work / adjustment of advances

Debit [Respective Project Activity Head] A/c

Credit To Bank* A/c

To Retention Money A/c
To Security Deposit A/c

To [Respective Tax Deducted Account]

To [Advances for works - package/contractor's name] A/c

Explanation: Entry made for payment to the contractor (net after deduction of taxes

/retention money/security deposit) and part/full adjustment of advances

given earlier.

* paid net of taxes

(viii) Regarding interest income

Debit Bank A/c

Credit To Interest Earned A/c

Explanation: It may be noted that interest earned shall be deemed to be receipt from the MHRD and is to be used only for TEQIP-III activities during project period.

• ACCOUNTING ENTRIES ONLY FOR NPIU:

(i) Receipt of grant by NPIU from MHRD

Debit Bank A/c

Credit To Grant received from MHRD

Explanation: The amount of grant received by NPIU from MHRD for expenditure to be incurred by NPIU.

(ii) Release of grant by MHRD to SPIU

Debit [Respective SPIU] A/c

Credit To Grant released by MHRD to SPIUs A/c

Explanation: This entry is to be passed whenever MHRD releases funds to the State.

(iii) Release of grant by MHRD to ATUs

Debit [Respective ATU] A/c

Credit To Grant released by MHRD to ATUs A/c

Explanation: This entry is to be passed whenever MHRD releases funds to the ATUs

(iv) Adjustment of expenditure against funds released as depicted in entry (ii) above

Debit [Respective Project Activity Heads] A/c

Credit To [Respective SPIU] A/c

Explanation: This entry shall be passed **once every year** on the basis of expenditure of the State as audited. Respective project activity heads of accounts are to be debited on the basis of expenditure reported.

(v) Release of grant by MHRD to CFIs

Debit [Respective CFI] A/c

Credit To Grant released by MHRD to CFIs A/c

Explanation: This entry is to be passed whenever MHRD releases funds to the CFIs.

(vi) Adjustment of expenditure against funds released as depicted in entry (v) above

Debit [Respective Project Activity Heads] A/c

Credit To [Respective CFI] A/c

Explanation: This entry shall be passed **once every year** on the basis of expenditure of the CFIs as audited. Respective project activity heads of accounts are to be debited on the basis of expenditure reported.

ACCOUNTING ENTRIES ONLY FOR SPIU:

(i) Regarding receipt of grant from GoI

Debit Bank A/c

Credit To Grant received from MHRD

To Grant received from State Government

Explanation: The amount of grant received from GoI & State Government by SPIU.

(ii) Regarding fund transfer from SPIU to Project Institution

Debit [Respective Project Institution] A/c

Credit To Bank A/c

Explanation: This entry is to be passed whenever SPIU releases funds to the Project

Institutions.

(iii) Adjustment of expenditure against funds released as depicted in entry (2) above

Debit [Respective Project Activity Heads] A/c

Credit To [Respective Project Institution] A/c

Explanation: This entry shall be passed **once every year** on the basis of expenditure of the

Project Institutions as audited. Respective project activity heads of accounts

are to be debited on the basis of expenditure reported.

• ACCOUNTING ENTRIES ONLY FOR PROJECT INSTITUTION:

i) Regarding receipt of grant from SPIU

Debit Bank A/c

Credit To Grant received from SPIU A/c

Explanation: On receipt of grant from SPIU.

ACCOUNTING ENTRIES ONLY FOR CFI:

(i) Regarding receipt of grant from MHRD

Debit Bank A/c

Credit To Grant received from MHRD

Explanation: On receipt of grant from MHRD.

SECTION-7 FINANCIAL REPORTING

7.1 Financial Reporting:

Project Expenditure/reports will be reported as per the following reporting requirement table:

| Sl. No | Name of Report | Reporting Entity | To be reported to | Periodicity |
|-----------|---------------------------------------|---|--|---|
| 1. | IUFRs | NPIU | World Bank | Component 1 – Yearly Component 2 – Half yearly |
| 2. | Financial Management Indicators | Institutes in Focus States (1.1, 1.2) | Institutions to SPIU and SPIU to NPIU NPIU to World Bank | Half yearly |
| 3. | Financial Management Indicators | Institutes in Non Focus States (1.3) | Institutions to NPIU NPIU to World Bank | Half yearly |
| 4. | Internal Audit | Institutes in Focus States (1.1, 1.2) | Institutions to SPIU and SPIU to NPIU NPIU to World Bank | Half yearly |
| 5. | Internal Audit | Institutes in Non Focus States (1.3) | Institutions to NPIU NPIU to World Bank | Half yearly |
| 6. | Statutory Audit | Institutes in Focus States (1.1, 1.2) | Institutions to SPIU and SPIU to NPIU NPIU to World Bank | Annually |
| 7. | Statutory Audit | Institutes in Non Focus States (1.3) | Institutions to NPIU NPIU to World Bank | Annually |

7.2 Financial reporting System:

(a) Interim Unaudited Financial Reports (IUFRs):

NPIU will submit Interim Unaudited Financial Report (IUFRs) of TEQIP-III Project as per the following time period to World Bank/CAAA to get the disbursement from the World Bank.

(Refer to Format of IUFRs at Annex- XI)

Component 1: Yearly Component 2: Half yearly

(b) Financial Management Indicators (FMIs):

Financial Management Indicators (FMIs) is a set of parameters which have been developed to monitor whether Financial arrangements are working satisfactorily or not in **implementing agencies**. NPIU will submit consolidated Financial Management Indicators on a half yearly basis to World Bank to monitor Financial Management arrangements at Project Institutions.

• With regard to State Institutes / SPIU:

FMIs of Institute/SPIU: The institutions will update their Financial Management Indicators on six monthly basis and send it to SPIU within 15 days of completion of every six months. (Refer to Format of FMI in Annex-XIII)

• With regard to NPIU:

<u>FMIs of NPIU</u>: NPIU will also prepare Financial Management Indicators on six monthly basis.

Consolidated FMIs of Project: NPIU will further prepare one consolidated half yearly Financial Management Indicators and send it to World Bank within 45 days of completion of each six month.

(c) Audit Reports:

A. Statutory Audit Report:

NPIU will submit consolidated Audit Report for the project on an annual basis to World Bank/CAAA which will include State-wise, CFI-wise and all project institutions financial details/statement and statement of accounts such as Balance sheet, Income and expenditure A/c and other schedules.

• With regard to State Institutes / SPIU:

<u>Consolidated Audit Report of State</u>: SPIUs Auditor will prepare one consolidated annual Audit Report for the State by <u>30th September</u> of every project year and send it to NPIU.

• With regard to CFIs:

Consolidated Audit Report of CFIs: A consolidated audit report will be prepared for CFIs by auditor appointed by NPIU. It will be signed by the Auditor / CA and will be completed by 30th September of every project year and send it to NPIU.

• With regard to NPIU:

Audit Report of NPIU: NPIU will also prepare an annual Audit Report which will be signed by the Auditor.

Consolidated Annual Audit Report of Project:

NPIU will further prepare one consolidated annual Audit report of all SPIUs / 1.3 institutions/CFIs and NPIU and send it to World Bank before 31^{st} December of every project year.

D. Summary of Internal Audit Report and Action Taken from SPIU to NPIU:

Within 45 days of end of every six months, SPIU will submit a summary of Internal Audit report of the previous six months to NPIU. The summary will be of 2-3 pages and include systemic issues and action taken by SPIU/Project Institutions regarding the issues.

SECTION-8 DISBURSEMENT PROCEDURES

8.1 External Assistance and Disbursement Procedure:

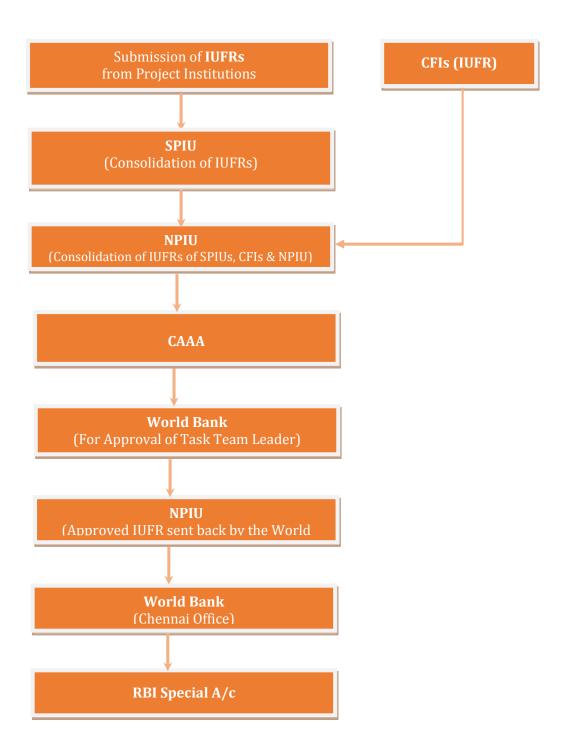
- **Disbursement Arrangements:** The project will be pre-funded by budgetary allocations. On Component 1 and Component 2, once the Disbursement Linked Indicators are met and verified, the project will initiate claims in respect of component 1 with the office of the Controller of Aid Accounts and Audit (CAAA). However the claim will be restricted to the cumulative EEP. The disbursement in component 1 shall be on annual basis to be submitted in the month of July in every year after DLI verification.
- No disbursements will be made under the DLI based components until DLIs set forth have been met and verified.
- On Component 2, the disbursement will be on the basis of actual expenditure against the agreed activities in every six months (01.04 to 30.09 and 01.10 to 31.03 of every Financial Year). The reporting to the Bank will be made through agreed formats in form of IUFR. The disbursements shall be 50 percentage of the Eligible Expenditures as reported through IUFR.
- The applicable disbursement method will be "reimbursement". Disbursements from the World Bank will be made against six monthly interim unaudited financial reports (IUFRs) to be submitted within 60 days of close of half year. The disbursements shall be 50 percentage of the eligible expenditures as reported through IUFR. The expenditures reported in IUFRs will be subject to subsequent confirmation/certification by the annual audit reports of all state implementing agencies.
- Project expenditures will be reported by Institutions to SPIUs and by SPIUs to NPIU and Centrally Funded Institutions to NPIU directly. NPIU will submit consolidated Interim Unaudited Financial Reports (IUFRs) – to be submitted within 60 days of close of each quarter to the Bank. The IUFRs will include state-wise and activity-wise expenditure for the previous quarter and year to date.
- Eligible Expenditure Program (EEP): will be defined as expenditures on all the activities under TEQIP-III project as incurred by NPIU, eligible project SPIUs and institutions/ 1.3 institutions/CFIs.

8.2 Disbursement Linked Indicators:

DISBURSEMENT LINKED INDICATORS

| Diah | | | h | ad Tarrett | |
|--|---|---|---|--|---|
| Disbursement- Linked | | | bursement-Link | | |
| Indicators | Baseline* | Targets to be Achieved in TY2017 (Year 1) (July 2016 – June 2017) | Targets to be Achieved in TY2018 (Year 2) (July 2017 - June 2018) | Targets to be Achieved in TY2019 (Year 3) (July 2018 – June 2019) | Targets to be Achieved in TY2020 (Year 4) (July 2019 - June 2020) |
| DLI#1 Number of undergraduate (UG) programs offered in Participating Institutes in Focus States that are NBA accredited | programs in 34 institutes out of 703 programmes in 86 institutes are accredited | N/A | At least 250 UG programs accredited: US\$ 10 million US\$ 1 million for every additional 10 programs accredited, up to a maximum of 280 programs | At least 320 UG programs accredited: US\$ 15 million US\$ 1 million for every additional 18 programs accredited, up to a maximum of 374 programs | At least 464 UG programs accredited or for which accreditation has been applied for. |
| DLI Values | | N/A | US\$13 million | US\$18 million | US\$23 million |
| DLI# 2 Percentage of Participating Institutes in Focus States with UGC autonomy | 42.5% (37) | N/A | At least 48% (41) | At least 55% (48) | At least 66% (57) |
| DLI Values | | N/A | US\$ 13 million | US\$17 million | US\$19 million |
| DLI #3 Percentage of students in the final year of UG program from Participating Institutes in Focus States who achieved the qualifying score in the GATE exam | Below 13% at National level | | At least 15% | At least 20% | At least 25% |
| DLI Values | | N/A | US\$7 million | US\$9 million | US\$11 million |
| DLI #4 Development and implementation of GATE as a mandatory exit examination for students of engineering colleges | | N/A | AICTE passes an order requiring all final year UG students in AICTE- recognized engineering institutes to take GATE | At least 60% (52) of Participating Institutes assist at least 70% of their graduating students in preparing for the GATE | At least 90% (78) Participating Institutes assist at least 75% of their graduating students in preparing for the GATE |
| DLI Values | | | US\$5 million | US\$10 million | US\$14 million |

8.3 Diagram depicting Disbursement Mechanism on IUFR basis:



SECTION-9 INTERNAL CONTROLS AND INTERNAL AUDIT

- **9.1** All the institutions to be funded under the project would be well performing institutions. Annual report containing audited accounts and audit report of all centrally funded institutions under the Programme will be laid on the table of both Houses of Parliament. Similarly, all State funded institutions will lay their accounts on the table of their respective Legislative Assembly.
- **9.2** In addition, **internal control mechanism at Institutional, State and National levels** would include the following:
 - (i) Establishment of appropriate budgeting systems.
 - (ii) Regular monitoring of actual financial performance with budgets and targets.
 - (iii) Monitoring of physical and financial progress.
 - (iv) Establishment of procedures and systems for ensuring standard internal controls such as checking of expenditures, appropriate documentation, levels of authorization, bifurcation of duties, joint signature of two officers on all payments, periodic bank reconciliation and physical verification.
- **9.3** For the purpose of proper checks and control at the **Institutional level**, the institutions will ensure the following:
 - (i) Maintain basic day-to-day transactions on a regular basis in separate registers and ledgers.
 - (ii) Generation of **Trial Balance**, **Receipts and Payment Account**, **Income and Expenditure statements**, **Balance Sheet** etc.
 - (iii) Comparison of Statement of expenditure with the annual budgetary allocations, Programme components and categories of disbursement.
 - (iv) Periodic checks on delay in payments of pending bills and immediate corrective action to be taken.
 - (v) Delegation of powers for different functionaries in the Institutions/ATUs/NPIU as per following table :

| SI. No. | Financial Limit | For Govt. Funded/Govt. Aided and CFTIs | For Affiliated Technical Universities (ATUs)/ Affiliating Universities (AUs) | For Constituent College/ Department/Fa culty | NPIU | SPIU |
|------------|--|---|--|--|----------------------|------|
| 1. | Rs. 5.00 Lakh (Single payment vendor) | TEQIP Coordinator | TEQIP Coordinator | TEQIP Coordinator | - | |
| 2. | Rs. 50.00 Lakh (Single payment vendor) | Director/ Principal | Finance Officer | Director/ Principal | - | |
| 3. | Above Rs. 50.00 Lakh (Single payment vendor) | BoG | Vice Chancellor | Vice Chancellor | - | |
| 4. | Rs. 50,000 (Single payment vendor) | | | | Consultant (Fin.) | |
| 5. | Above Rs. 50,000-Rs. 2 lakh | | | | СРА | |
| 6. | More than Rs. 2 lakh | | | | MHRD | |
| 7. | Rs. 1 lakh | | | | | SPA |
| 8. | Above Rs. 1 lakh-Rs. 2 lakh | | | | | CPA |
| 9. | Above Rs. 2 lakh | | | | | MHRD |

Regarding Serial No. 1, 2 and 3:

In PFMS, the financial limits of DSC of Finance Officer of Affiliated Technical Universities (ATUs)/Affiliating Universities (AUs) and Director/Principal of Constituent College/Department/Faculty are required to be set for all approval of payments above Rs. 5 lakh, considering non-availability of DSC of VC. The documented approval of VC will be obtained and approval letter shall be uploaded, while processing approval for payment above Rs. 50 lakh in PFMS

Regarding Serial No. 4, 5 and 6:

In PFMS, the Financial limits of DSC of Central Project Advisor of NPIU will require to set approval of all payments above Rs. 2 lakh, considering non availability of DSC of MHRD officials approving the payment. The documented approval of MHRD will be obtained for such payments and approval letter shall be uploaded positively, while processing approval for payment of above Rs. 2,00,000 lakh in PFMS.

Regarding Serial No. 7, 8 and 9:

In PFMS, the Financial limits of DSC of State Project Advisor of SPIU will require to set approval of all payments above Rs. 1 lakh considering non availability of DSC of Cenral Project Advisor/MHRD officials. The documented approval of CPA/MHRD will be obtained for such payments and approval letter shall be uploaded positively, while processing approval for payment of above Rs. 1,00,000 lakh in PFMS.

- (vi) Periodical review and /or internal audit of Stock Registers.
- (vii) The allocation in the PFMS as provided by NPIU shall be monitored by the institutes for its total achievement.

• Fixed Asset Register (FAR)/Stock Register:

- The person in charge of Stores will maintain a FAR/Stock Register to account for stores items purchased and issued. The details regarding date of purchase, quantity and value of items purchased will be recorded in the register based on the bills, while the issues will be based on the indents approved by competent authority. Identification mark should be mentioned on assets and in Asset Register. All entries in FAR will be authenticated.
- Central accounting of unit of TEQIP will maintain records in Fixed Asset Register of assets received at user department and materials received directly by the user department
- > Details of assets as per FAR must reconcile with books
- ➤ Head of Institute will depute an independent team for verification of assets and stores.
- There will be a physical verification of assets and stores on yearly basis and the same will be completed within 15 days after the end of the year. Result of such verification will be noted in the stock register under dated signature of verifying officer.

Advances

- Regular monitoring and settlement of advances is one of the main internal control measures. Advances registers will be regularly updated, advances will be settled within prescribed time limit and further advance will not be made without settlement of previous advance. Advances to staff will not be made in cash
- The quarterly report on management of advances shall be sent by the project entities to NPIU in the **proforma at Annex-XI**.

9.4 Internal Audit:

Internal audit system is one of the important parts of financial management to examine and verify the adequacy and effectiveness of the inherent internal control system of an organisation/project. As there are multiple institutions in the project, financial management of the project can be strengthened by establishing a system of internal audit.

Coverage of Internal Audit Report:

| Sl. | Name of | Reporting Entity | To be reported to | Periodicity |
|-----|----------------|---------------------|----------------------|-------------|
| No | Report | | | |
| 1. | Internal Audit | Institutes in Focus | SPIU to NPIU | Half yearly |
| | | States (1.1, 1.2) | NPIU to World Bank | |
| 2. | Internal Audit | Institutes in Non | Institutions to NPIU | Half yearly |
| | | Focus States (1.3) | NPIU to World Bank | |
| 3. | Internal Audit | NPIU | NPIU to World Bank | Half yearly |

• Frequency of Internal Audit System:

A six monthly internal audit will be conducted by a "C.A Firm" appointed by SPIUs/1.3 institutions/CFIs for carrying out internal audit of their institution as per the Terms of Reference mentioned in **Annex No. XXV** of the Financial Management Manual.

• Scope of Internal Audit:

(Refer to ToRs of Internal Audit in Annex - XXV).

• Internal Audit Reporting:

- ➤ The Report of Internal Auditor should be prepared and submitted according to the ToR as finalized between the Internal Auditor and the competent authority. The audit report should be prepared and forwarded within the timeframe as stipulated in the ToR.
- Report to Statutory Auditor: SPIU will provide a copy of six monthly internal audit report, including compliances to statutory auditor.
- Report to NPIU: SPIU will also submit a brief summary of report (2-3 pages) to NPIU, mentioning systemic issues and action taken, within 45 days of end of every six months.

9.6 Additional Control Measures:

The following control measures can be adopted from time to time for effective and proper functioning of the project

• Surprise check/audit:

Surprise check of transactions, records and books of accounts of different accounting centers and institutions may be carried out periodically.

The following Internal control to be exercised while making payments: The Project Institutions (PIUs) need to ensure that:

- The expenditure or advance pertains to an activity under the project.
- A competent sanction to incur the expenditure or making an advance along with the budget provision is available.
- A proper and formal statement of claim/Bill/invoices from the concerned Person/Party/Firm in the name of the project/PIU is raised for making payment and advance adjustment.
- All bills/invoices/claims and receipts should be of a recent date and at the same the name, address and tax registration numbers of the payee and serial number should be pre-printed on these documents.
- The purchases made of services rendered are in accordance with the approved work order/contract/purchase order.
- The particulars of the claim i.e. specifications, rates, calculations, net payable amount, deductions etc. and compliance with the terms and conditions of the contract/agreement must be examined/checked by the authorized technical and finance personnel of the PIUs before making payments.
- Expenditure is duly supported with original invoices and approved by the competent authority before it is actually paid.
- The payment against procurement of goods and services or works done
 or adjustment against advance has been duly approved in writing by the
 competent authority and the claim/bill/Invoice has been marked
 "Passed for payment/Adjustment".
- All paid claims/bills/Invoices and supporting documents should be stamped with the seal "Paid & Cancelled" and reference to the paying instrument has been recorded on the claim/bill/Invoice.
- Cash payments will not exceed the prescribed limit for cash payments.
- Statutory taxes as per law must be deducted at applicable rates at the time of making the payment. PIUs should ensure that it has a valid PAN and/TIN number as the case may be, and taxes are remitted to the Government Account timely.

SECTION-10 STATUTORY AUDIT

10.1 Objective:

The essence of the World Bank audit policy is to ensure that the Bank receives adequate independent, professional audit assurance that the proceeds of World Bank credit were used for the purposes intended, that the annual project financial statements are free from material misstatement, and that the terms of the credit agreement were complied with in all material respects.

The **objective** of the audit of the Project Financial Statement (PFS) is to enable the auditor to express a professional opinion as to whether (1) the PFS present fairly, in all material respects, the sources and applications of project funds for the period under audit examination, (2) the funds were utilized for the purposes for which they were provided, and (3) expenditures shown in the PFS are eligible for financing under the credit agreement. In addition the auditor will express a professional opinion as to whether the IUFR submitted by project management may be relied upon to support any applications for withdrawal.

The books of account that provide the basis for preparation of the PFS are established to reflect the financial transactions of the project maintained by the project implementation agency namely the National Project Implementation Unit (NPIU) at the national level, State Project Implementation Unit at the State level and implementing institutions at national and State level.

All accounts maintained by implementing agencies (institutions/SPIU/NPIU) in respect of funds released under the project would be audited as per agreed audit procedure(s).

A firm of Chartered Accountants empanelled with the Comptroller & Auditor General of India will audit accounts of NPIU, SPIUs and CFIs.

(Refer to TORs of Audit of Financial Statements in Annex-XXVI) (Refer to Selection Criteria for Audit of Financial Statements in Annex-XXVII) (Refer to Specific instructions for Statutory Audit of Financial Statements in Annex-XXVI)

10.2 Statutory Audit at State Level:

| Sl. No | Name of Report | Reporting Entity | To be reported to | Periodicity |
|-----------|---|--|-------------------------------------|-------------|
| 1. | Statutory Audit | Institutes in Focus States (1.1, 1.2) | SPIU to NPIU CFI to NPIU | Annually |
| 2. | Statutory Audit | Institutes in Non Focus States (1.3) | Institutions to NPIU CFI to NPIU | Annually |
| 3. | Statutory Audit | NPIU | World Bank | Annually |
| 4. | Consolidated Audit Report of the project | NPIU | World Bank/MHRD/AGCR/CAA A | Annually |

The SPIU will appoint a firm of chartered accountants for audit of SPIU and project institutions within the State.

<u>Audit at SPIU</u>: The audit at SPIU level will include audit of project accounts. The SPIU will be required to maintain the records of project accounts separately to enable the auditor to carry out necessary checks and verification effectively.

<u>Audit of Institutes:</u> Further, the auditor will audit the project accounts of the institutions. For this purpose, the institutions are required to furnish all documents / records to the auditors to facilitate timely audit. Each institution will put up the audit report to Board of Governors within a reasonable period of completion of audit.

<u>Consolidated Audit Report of State</u>: The SPIU will be required to submit a consolidated audit report for the State to the NPIU by **30**th **September** of every project year.

10.3 Statutory Audit at 1.3 institutions/CFIs:

Centrally Funded Institutions/1.3 institutions shall appoint a firm of Chartered Accountant to audit the accounts and the audit will be completed by 30^{th} September of every year. For this purpose, the institutions are required to furnish all documents / records to the auditors to facilitate timely audit.

10.4 Statutory Audit at NPIU:

Annual audit of NPIU by a firm of chartered accountants will be completed by **30**th **September** of every financial year.

10.5 Consolidated Audit Report for Project:

NPIU will consolidate the audit reports of SPIUs, CFIs, 1.3 institutions and NPIU. There will be one single audit report for the entire project which will be further submitted by NPIU to the World Bank by **31**st **December** of every financial year.

(Refer to Consolidated Audit Report on Annual Statutory Audit in Annex-XXXI)

10.6 Audit Observations:

Each implementing agency will monitor and ensure timely settlement of Audit Observations.

All implementing agencies (institutions/SPIUs/NPIU) will maintain and retain records of such queries and their settlement.

10.7. Audit Observation Committee

Every SPIU/CFI/Institutions will set up Audit Observation Committee for which the following ToR is proposed:

1. To study and examine the Audit Report of Financial Year (Statutory and Internal Audit)

- 2. To find out the factual position which has resulted to record the audit observations in the audit report by the auditor.
- 3. To give the comments on the audit observations and further suggestions for non-occurrence/prevention for such audit observations in future.
- 4. To give proper information/details/proof to the auditor for declaring ineligible expenditure as eligible expenditure.
- 5. To study the internal audit weaknesses and give suggestions for improving internal checks and supervision.
- 6. To keep a proper record of audit observations and its compliance on financial year basis.
- 7. Any other point

10.8. Audit Observation Register:

- The NPIU/SPIU/institute shall maintain a separate register for audit objections as pointed out in the audit report by the auditor, which shall contain the following entries:
 - a) Audit report for Financial year on dated
 - b) Details of audit objection
 - c) Submission on audit objection dated
 - d) Details of audit objection resolved dated
 - e) Reason for pending audit objection

10.9 Ineligible expenditure incurred at Institutions, SPIUs or NPIU:

Any expenditure incurred by the institutions, SPIUs or NPIU under the project identified by NPIU/SPIU or auditors as ineligible shall not be considered as valid expenditure of the concerned institute and to that extent, the concerned institutes shall have to refund back the amount of audit disallowances to MHRD.

10.10. Accountability/Audit Arrangements for funding of IITs and IIMs

- 1. Release to IIT/IIM are made for the following sub-component in TEQIP-III under component 2 System-Level Institutes to strengthen sector governance and performance:
 - IITs for sub component 2.1.4 Pedagogical Training/KIT/QEEE programmes by IITs
 - IMs for Sub component 2.1.5 Management Capacity Enhancement Programme(MCEP)/Leadership Development Programme(LDP)/ Professional Development Training(PDT)
- 2. The accountability arrangements for a given activity would be the same, irrespective of whether release of IITs/IIMs are made by MHRD, or NPIU.
- 3. In their role as nodal project management unit, the NPIU will be required to maintain memorandum records of these activities i.e. advances and expenditure.
- 4. Releases will be recorded as advances and adjusted (recorded as expenditure) upon submission of invoices by the respective IIT/IIM. If advances are not provided and releases are made against invoices submitted by the IITs/IIMs, such payments will be recorded as expenditure by the NPIU. The invoice should be duly approved by the concerned Consultant dealing with the sub component in the NPIU and the head of the NPIU. The invoice will be final record of expenditure incurred by the IIT/IIM.
- 5. The primary obligations of the IIT/IIM will be submission of an invoice which states the rate agreed with the NPIU for training/workshops, number of trainings/workshops delivered and total cost.
- 6. Only that expenditure should be reported to the World Bank for the purpose of reimbursement that is based on invoices submitted by the IITs/IIMs, duly approved by the concerned Consultant and the head of the NPIU.
- 7. Each IIT and IIM should have all invoices certified by the chartered accountant and submit them to the NPIU.
- 8. NPIU auditor's responsibility will be limited to review invoices and their proper approval as a part of the NPIU files. Normally, the auditor will not be expected to visit the IIT/IIM.
- 9. Based on the certified invoices, the chartered accountant of NPIU will prepare a separate consolidated audit certificate on activities undertaken by IITs/IIMs.
- 10. The consolidated audit report for TEQIP-III project will include audit reports of : (a) NPIU; (b) CFIs (c) SPIUs (d) 1.3 institutions and (e) activities undertaken by IITs and IIMs.

SECTION-11 DISCLOSURE OF INFORMATION

11.1 Objective:

To ensure accountability & transparency in all aspects of Financial Management during the project implementation and achievements, including fiduciary aspects.

11.2 Scope:

SPIU and NPIU will be responsible to ensure adherence to disclosure management policies.

11.3 Strategy:

SPIU and NPIU will implement the disclosure management framework under the project to ensure high level of transparency and accountability. The project progress in all areas, such as procurement, financial progress, will be made available to the public through website.

11.4 Information to be Disclosed for Financial Management by SPIU:

- Annual Audited Financial Statements.
- Interim Unaudited Financial Reports (IUFRs).
- Status of Release of Funds.

11.5 Information to be Disclosed for Financial Management by NPIU:

- Project FM guidelines, including Financial Management Manual.
- Annual Audited Financial Statements.
- Interim Unaudited Financial Reports (IUFRs).
- Status of Release of Funds.
- Specific information on key Financial Management aspects, like staffing, training etc.



Annex-I

MEMORANDUM OF UNDERSTANDING BETWEEN MINISTRY OF HUMAN RESOURCE DEVELOPMENT GOVERNMENT OF INDIA AND

STATE/UNION TERRITORY OF ______
FOR IMPLEMENTATION OF

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME PHASE III

PARTIES

| This Memorandum of | Understanding (he | reinafter referi | red to as | s 'MOU') is n | nade and | entered |
|-----------------------------------|----------------------|------------------|-----------|---------------|-----------|-----------|
| into on this | day of | 2016 b | etween | the State/U | nion Teri | ritory of |
| through | , Pr | incipal Secreta | ary, Dep | artment of | Technica | l/Higher |
| Education (hereinafte | r referred to as the | · 'STATE/UT') | and the | Ministry of | Human F | Resource |
| Development-Government-Government | nent of India throug | jh | Secretar | y, Higher/Te | chnical E | ducation |
| (hereinafter referred t | o as the 'MHRD'). (P | lace of signing) | | | | |

PURPOSE

WHEREAS the objective of the TECHNICAL EDUCATION QUALITY IMPROVEMENT PROJECT III (hereinafter referred to as the 'PROJECT') is to improve quality and equity in selected engineering education institutes and improve the efficiency of the engineering education system.

AND WHEREAS the Government of India and the World Bank have signed a Loan Agreement dated XX 2016, under which the World Bank shares financing to support the PROJECT.

AND WHEREAS the comprehensive description, implementation and operating conditions for the Project are contained in the document entitled the Project Implementation Plan (hereinafter referred to as the 'PIP'), as may be revised from time to time.

AND WHEREAS at least one institute in the STATE/UT has been selected for participation in the PROJECT.

AND WHEREAS the MHRD will establish the National Project Implementation Unit (hereinafter referred to as the 'NPIU'), which will be in charge of the day-to-day project implementation at the national level.

NOW THEREFORE the parties agree as follows.

Annexes:

SECTION I

The STATE/UT agrees to:

- a) Establish a State Project Facilitation Unit (hereinafter referred to as the 'SPFU') in the Department of the State Government responsible for Technical Education/State Directorate of Technical Education, headed by Director of Technical Education or the equivalent officer responsible for Technical Education in that department. The SPFU will carry out the overall supervision and facilitation of PROJECT implementation in participating institutes in the STATE/UT. The structure, functions and responsibilities of the SPFU are set out in the PIP.
- b) Constitute a State Steering Committee (hereinafter referred to as the 'SSC') chaired by the Principal Secretary responsible for Technical Education in the STATE/UT. The State Steering Committee will primarily be responsible for guiding and overseeing the work of the SPFU. The composition of the SSC is set out in the PIP.
- c) Follow the PROJECT guidelines and procedures prescribed in the PIP and as may be prescribed from time to time by the Government of India for implementation of the PROJECT.
- d) Enable and facilitate all reforms and activities as committed under the PROJECT and contained in the PIP, through appropriate actions and orders, including the greater delegation of academic, administrative and financial powers to participating institutes in the STATE/UT. Ensure the implementation of all reforms and activities as committed under the PROJECT in participating institutes in the STATE.
- e) Ensure that the SPFU follows the guidelines and processes described in the Financial Management Manual and the Procurement Manual, contained in the PIP. Ensure that the SPFU follows the procedures for Procurement of all Goods, Works and Services in accordance with the World Bank guidelines titled: Guidelines: Procurement of Goods, Works and Nonconsulting Services under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Procurement Guidelines); and Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Consultant Guidelines); and the agreed procedures and limits described in the Financing Agreement.
- f) Sign Memoranda of Understanding with participating institutes in the STATE/UT in the formats prescribed in the PIP.
- g) Ensures that the SPFU submits to the MHRD/NPIU all reports and documents related to the PROJECT as specified in the PIP and at such frequency as may be required by the MHRD/NPIU.
- h) Ensures that the SPFU support and participates in the support systems developed for the PROJECT such as the Management Information System.
- i) Implement the Disclosure Management Framework, Environment Management Framework and Equity Action Plan as described in the PIP.

- j) Issue orders to participating institutes in the STATE/UT to seek and obtain autonomous status as per the University Grants Commission's norms and procedures.
- k) Provide all necessary support to participating institutes in the STATE/UT through the institutes' affiliating university to achieve the objectives of the institutes' Institutional Development Plan and the PROJECT, including, but not limited to facilitating autonomous status from the University Grants Commission.
- l) Direct participating institutes in the STATE/ UT to put aside 8% of all revenue (as defined by the PIP) into Sustainability Funds, to be used to sustain project activities after the project closes, subject to the provisions of the PIP.
- m) Constitute a Board of Governors at each participating institute in the STATE/UT, with composition and powers as set out in the PIP, and ensure that the positions on the Board of Governors to be filled by the STATE/UT continue to be filled throughout the PROJECT and that these members attend all meetings of the BoG.
- n) Permit participating institutes in the STATE/UT to retain and utilize all revenue generated, including 100% of tuition and other fee and charges from students without adjusting the revenue retained in their non-plan grants.
- o) Ensure that the participating Affiliating Technical University(s) in the STATE/UT, if any, permits all affiliated colleges to participate in activities undertaken under the University's Development Plan and to utilise facilities created under the project on equal terms, including eligibility, fees etc., regardless of the management type (government, private aided, and private unaided) and whether the college is participating in the PROJECT.
- p) Ensure the constitution of a suitably empowered Faculty/Department/College Management Committee in the participating faculties/departments/non-autonomous constituent colleges of universities in the STATE/UT. The Faculty/Department/College Management Committee will be responsible for the overall strategic direction to the department/faculty/non-autonomous constituent college. The composition and powers of the Department/College Management Committee are set out in the PIP.
- q) Ensure that the bank accounts of the SPFU and the participating institutes in the STATE/UT are audited as indicated in the PIP and that the SPFU furnishes the audited accounts along with a copy of the audit reports to the MHRD/NPIU as per the schedule indicated in the PIP.
- r) Ensures that the SPFU meets all necessary and incidental expenses for the performance of responsibilities like expenses for meetings, travel, professional fees, cost for pre-poject activities, etc., which will not be the liability of the MHRD unless specifically mentioned in this MOU or otherwise agreed in writing.
- s) Use of the Direct Benefit Transfer System for facilitating transfer of funds to participating institutes in the STATE/UT for their use under the PROJECT.

SECTION II

The MHRD agrees to:

Annexes

- a) Provide all necessary support and assistance to the STATE/UT, including to the SPFU and the Department/Directorate of Technical/Engineering Education, through the NPIU. The functions and responsibilities of the NPIU are set out in the PIP.
- b) Provide mentoring and support to participating institutes in the STATE/UT, through individual mentors and institutional mentors, as per the scheme set out in the PIP.
- c) [Applicable to Low Income and Special Category States Only] Provide to all government and government-aided engineering colleges (as declared by the AICTE) in the STATE/UT that do not meet the enabling mechanisms for participation in the PROJECT set out in the PIP, support, guidance, and capacity enhancement through expert mentors and seed money to be used for the provision of campus Wi-Fi, e-libraries, staff training etc. as per the provisions of the PIP. Institutes that meet all the above-mentioned enabling mechanisms by October 2018 will be eligible for Institutional Development Grants in accordance with their Institutional Development Plans.
- d) Provide to the STATE, as per the schedule and provisions set out in the PIP, all establishment and running costs of the SPFU.
- e) Provide University/Institutional Development Grants to participating institutes in the STATE/UT as described in SECTION III.

SECTION III

- a) The MHRD will provide University/Institutional Development Grants to participating institutes in the STATE/UT through a Direct Benefit Transfer System. The Finance Manual describes the functioning of the Direct Benefit Transfer System, the rules and procedures governing its use, and the roles and responsibilities of the MHRD and the STATE/UT.
- b) Fund release to participating institutes in the STATE/UT will be dependent on the satisfactory performance against PROJECT performance benchmarks as set out in the PIP/notified by NPIU from time to time. More details about how satisfactory performance is to be assessed can be found in the PIP.

SECTION IV

- a) Amendments can be made to the MOU only (a) under exceptional circumstances, and (b) presentation of reasonable cause. The amended MOU will come into force only after due approval, and through written agreements duly authenticated and executed by the authorized representatives of all Parties to the original MOU.
- b) This MOU will become effective when signed by duly authorized representatives of all parties, and shall remain in force until the completion of the activities covered by the MOU, or until it is duly terminated by the Parties.
- c) Notwithstanding the provisions of this MOU, if the PROJECT is suspended or terminated, this MOU will be automatically considered null and void from the date of such suspension or termination.

SECTION V

| The Project implementation schedule: | | |
|--|---|--------------|
| a) The Project became effective on | 2016. | |
| b) The Project is expected to proceed over six expected to be completed by | , | 2016, and is |

SECTION VI

- By this MOU all parties affirm their commitment to carry out the activities and achieve the objectives mutually agreed upon.
- Any dispute between the parties shall always be resolved by mutual consultation without any resort to arbitration or other form of legal remedy including Court of Law.
- This Memorandum of Understanding will continue to be effective up to the closure of the Project.

| Signed a | : | on this | day of | 2016. |
|---|------------|---------|--------------------|--|
| FOR AND BEHALF OTHE STATE/UT OF _ | | _ | | OF HUMAN RESOURCE OVERNMENT OF INDIA |
| Principal Secretar Technical Education | y, Departi | nent of | Secretary, Higher/ | Technical Education |

Annexes:

Annex-II

MEMORANDUM OF UNDERSTANDING BETWEEN (NAME OF CENTRALLY FUNDED INSTITUTION UNDER COMPONENT 1.1/1.3) AND

MINISTRY OF HUMAN RESOURCE DEVELOPMENT GOVERNMENT OF INDIA

FOR IMPLEMENTATION OF THE INSTITUTIONAL DEVELOPMENT PLAN UNDER

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME PHASE III

PARTIES

| This Memorandum | of Understanding | (hereinafter referred to as | s 'MOU') is made and entered |
|-----------------------|-------------------|-----------------------------|--------------------------------|
| into on this | day of | 2016 between | (name of centrally funded |
| institution) through | | _ Chairman, Board of Gove | ernor (hereinafter referred to |
| as the 'INSTITUTE') | and the Ministry | of Human Resource Devel | opment-Government of India |
| through | _ Secretary, High | er/Technical Education (h | ereinafter referred to as the |
| 'MHRD'). (Place of si | gning). | | |

PURPOSE

WHEREAS the objective of the TECHNICAL EDUCATION QUALITY IMPROVEMENT PROJECT III (hereinafter referred to as the 'PROJECT') is to improve quality and equity in selected engineering education institutes and improve the efficiency of the engineering education system.

AND WHEREAS the Government of India and the World Bank have signed a Loan Agreement dated XX 2016, under which the World Bank shares financing to support the PROJECT.

AND WHEREAS the comprehensive description, implementation and operating conditions for the Project are contained in the document entitled the Project Implementation Plan (hereinafter referred to as the 'PIP'), as may be revised from time to time.

AND WHEREAS at least one institute in the STATE/UT has been selected for participation in the PROJECT.

AND WHEREAS the MHRD will establish the National Project Implementation Unit (hereinafter referred to as the 'NPIU'), which will be in charge of the day-to-day project implementation at the national level.

NOW THEREFORE the parties agree as follows.

SECTION I

The INSTITUTE agrees to:

- a) Follow the Project guidelines and procedures prescribed in the PIP and as may be prescribed from time to time by the Government of India for implementation of the PROJECT, in pursuance of the obligations set forth or referred to in the Financing Agreement dated XXX signed between the Government of India and the World Bank.
- b) Adhere to the IDP and take all necessary actions to achieve the goals set out in the IDP, including, but not limited to: entering into contracts or agreements for civil works, goods and services (including consulting services and training/development) and managing those contracts or agreements such that to the extent possible they are completed on time, within budget and to the desired standards.
- c) Ensure that the [enabling mechanisms] [eligibility criteria] applicable for the INSTITUTE, and which are within the responsibility of the INSTITUTE, continue to be fulfilled for the duration of implementation of the IDP.
- d) Assign responsibility for implementation of the IDP to an appropriate unit within the INSTITUTE (or establish such a unit) with powers, functions and structures as set out in the PIP.
- e) Implement all reforms and activities as committed by the INSTITUTE in its IDP under the Project and contained in the PIP including through any amendments required to the rules, policies and guidelines under the jurisdiction of the INSTITUTE.
- f) Take all necessary actions to achieve the PROJECT performance benchmarks as notified by NPIU from time to time; and such benchmarks which need to be met in a timely fashion in order to continue to receive funding under the PROJECT for implementation of the IDP as set out in the PIP and/or notified by NPIU from time to time.
- g) Apply for and complete the procedures required for NBA accreditation of the INSTITUTE's undergraduate and post-graduate programs. Apply for reaccreditation before the current accreditation lapses, in the case of programs the NBA has already accredited.
- h) Publish each year INSTITUTE's annual reports on its website, including information on Issues listed in the PIP, in the format and as per the timetable suggested in the PIP.
- Carry out monitoring and evaluation and data collection activities as set out in the PIP, and provide documents and data to the SPFU and NPIU, as and when requested, in the agreed format and within stipulated timelines.
- j) Participate in all systems set up to facilitate the implementation of the Project, such as the management information system and procurement management support system.
- k) Participate in all supervision and coordination activities conducted by the SPFU and NPIU.
- Facilitate the participation of faculty, technical and administrative staff and students in training sessions, seminars and conferences planned so as to achieve the objectives of the IDP.
 - m) Follow the guidelines and processes described in the Financial Management Manual and the Procurement Manual, contained in the PIP. Follow the procedures for Procurement of

all Goods, Works and Services in accordance with the World Bank guidelines titled: Guidelines: Procurement of Goods, Works and Non-consulting Services under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Procurement Guidelines); and Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Consultant Guidelines); and the agreed procedures and limits described in the Financing Agreement.

- n) Each year put aside 8% of total revenue (as defined by the PIP) earned by the INSTITUTE into a Sustainability Fund (Four Funds), to be used to sustain project activities after the project closes, subject to the provisions of the PIP.
- o) Comply with the Social Management Framework and Equity Action Plan, contained in the PIP.
- p) Comply with the Environment Management Framework, contained in the PIP.
- q) Mentor a PROJECT institution through activities specified in the IDP (applicable for the institutes under subcomponent 1.3).

SECTION II

The MHRD agrees to:

- a) Provide all necessary support and assistance to the INSTITUTE through the NPIU for PROJECT implementation. The functions and responsibilities of the NPIU are set out in the PIP.
- b) Provide mentoring and support to the INSTITUTE, through individual mentors and institutional mentors, as per the scheme set out in the PIP.
- c) Provide project funds to the INSTITUTE as described in SECTION III.

SECTION III

- a) The MHRD will provide project funds to the INSTITUTE through a Direct Benefit Transfer System. The Finance Manual describes the functioning of the Direct Benefit Transfer System, the rules and procedures governing its use, and the roles and responsibilities of the MHRD and the INSTITUTE.
- b) Fund release to the INSTITUTE will be dependent on the satisfactory performance against PROJECT performance benchmarks as set out in the PIP/notified by NPIU from time to time.

SECTION IV

a) Amendments can be made to the MOU only (a) under exceptional circumstances, and (b) presentation of reasonable cause. The amended MOU will come into force only after due approval, and through written agreements duly authenticated and executed by the authorized representatives of all Parties to the original MOU.

2016

- b) This MOU will become effective when signed by duly authorized representatives of all parties, and shall remain in force until the completion of the activities covered by the MOU, or until it is duly terminated by the Parties.
- c) Notwithstanding the provisions of this MOU, if the PROJECT is suspended or terminated, this MOU will be automatically considered null and void from the date of such suspension or termination.

SECTION V

| The P | roject implementation schedule: |
|-------|--|
| a) | The Project became effective on2016. |
| b) | The Project is expected to proceed over six years commencing on 2016, and is expected to be completed by 2022. |

SECTION VI

- By this MOU all parties affirm their commitment to carry out the activities and achieve the objectives mutually agreed upon.
- Any dispute between the parties shall always be resolved by mutual consultation without any resort to arbitration or other form of legal remedy including Court of Law.
- This Memorandum of Understanding will continue to be effective up to the closure of the Project.

| | Signed at | _on this | day of | 2016. |
|----------|---------------------------|----------|---|------------------------|
| | BEHALF OF F INSTITUTE) | | FOR AND BEHALF OI THE MINISTRY OF H INDIA | F RD, GOVERNMENT OF |
| Chairman | n, Board of Governor | | Secretary, Higher/Te | echnical Education |

Annexes:

Annex-III

| MEMORANDUM OF UNDERSTANDING |
|--|
| BETWEEN |
| STATE/UNION TERRITORY OF |
| AND |
| (NAME OF THE AFFILIATING UNIVERISTY UNDER COMPONENT 1.1/1.3) |
| FOR IMPLEMENTATION OF UNIVERSITY DEVELOPMENT PLAN |

FOR IMPLEMENTATION OF UNIVERSITY DEVELOPMENT PLAN
UNDER
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROCESSING

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME PHASE III

PARTIES

| This | Mem | orandu | m of Understanding (hereinafter re | eferred t | o as 'MOU' |) is m | nade and enter | red | |
|-------|---|---------|---------------------------------------|-----------|------------|---------|----------------|-----|--|
| into | on | this | day of | 2016 | between | the | Department | of | |
| Tech | nical | /Higher | Education, Government of | | through | | Princi | pal | |
| Secre | Secretary, (hereinafter referred to as the 'DEPARTMENT') and (name of the university) through | | | | | | | | |
| | , Vice-Chancellor (hereinafter referred to as the 'UNIVERSITY'), established by | | | | | | | | |
| (nam | e of t | he univ | ersity act, date). Registration numbe | er | , (plac | ce of s | igning). | | |

PURPOSE

WHEREAS the objective of the TECHNICAL EDUCATION QUALITY IMPROVEMENT PROJECT III (hereinafter referred to as the 'PROJECT') is to improve quality and equity in selected engineering education institutes and improve the efficiency of the engineering education system.

AND WHEREAS the Government of India and the World Bank have signed a Loan Agreement dated XX 2016, under which the World shares financing to support the PROJECT.

AND WHEREAS the comprehensive description, implementation and operating conditions for the Project are contained in the document entitled the Project Implementation Plan (hereinafter referred to as the 'PIP'), as may be revised from time to time.

AND WHEREAS the DEPARTMENT will establish a State Project Facilitation Unit (hereinafter referred to as the 'SPFU'), to carry out overall supervision and facilitate project implementation in the state.

AND WHEREAS the UNIVERSITY has been selected to receive a conditional financing of [XXX] INR to pursue the goals set out in its UNIVERSITY Development Plan (UDP), as approved by the UNIVERSITY's Executive Council, such financing which may be increased or decreased conditional upon the performance of the UNIVERSITY in accordance with the procedures set out in the PIP.

NOW THEREFORE the parties agree as follows.

SECTION I

The UNIVERSITY agrees to:

- a) Follow the Project guidelines and procedures prescribed in the PIP and as may be prescribed from time to time by the Government of India for implementation of the PROJECT, in pursuance of the obligations set forth or referred to in the Financing Agreement dated XXX signed between the Government of India and the World Bank.
- b) Adhere to the UDP and take all necessary actions to achieve the goals set out in the UDP, including, but not limited to: entering into contracts or agreements for civil works, goods and services (including consulting services and training/development) and managing those contracts or agreements such that to the extent possible they are completed on time, within budget and to the required standards.
- c) Ensure that any [enabling mechanisms] [eligibility criteria] applicable to the UNIVERSITY, and which are within the responsibility of the UNIVERSITY, continue to be fulfilled for the duration of implementation of the IDP.
- d) Assign responsibility for implementation of the UDP to an appropriate unit within the UNIVERSITY (or establish such a unit) with powers, functions and structures as set out in the PIP.
- e) Take all necessary actions to achieve the PROJECT performance benchmarks as notified by NPIU from time to time; and such benchmarks which need to be met in a timely fashion in order to continue to receive funding under the PROJECT for implementation of the UDP as set out in the PIP and/or notified by NPIU from time to time.
- f) Publish each year an Annual Report on its website, including information on Issues listed in the PIP, in the format and as per the timetable suggested in the PIP.
- g) Carry out monitoring and evaluation and data collection activities as set out in the PIP, and provide documents and data to the SPFU and NPIU, as and when requested, in the agreed format and within stipulated timelines.
- h) Participate in all systems set up to facilitate the implementation of the Project, such as the management information system and procurement management support system.
- i) Participate in all supervision and coordination activities conducted by the SPFU and NPIU.
 - (i) Facilitate the participation of faculty, technical and administrative staff and students in training sessions, seminars and conferences planned so as to achieve the objectives of the UDP.
- (ii) Permit all affiliated colleges to participate in activities undertaken under the UDP and utilise facilities created under the project on equal terms, including eligibility, fees etc., regardless of the management type (government, private aided, and private unaided) and whether the college is participating in the Project.
- (iii) Follow the guidelines and processes described in the Financial Management Manual and the Procurement Manual, contained in the PIP. Follow the procedures for Procurement of all Goods, Works and Services in accordance with the World Bank guidelines titled: Guidelines: Procurement of Goods, Works and Non-consulting Services under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Procurement Guidelines); and Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits and Grants by World

- Bank Borrowers" dated January 2011 (revised July 2014) (Consultant Guidelines); and the agreed procedures and limits described in the Financing Agreement.
- (iv) Comply with the Social Management Framework and Equity Action Plan, contained in the PIP.
- (v) Comply with the Environment Management Framework, contained in the PIP.
- (vi) Mentor a PROJECT Affiliating Technical University in another State as set out in the UNIVERSITY's UDP (applicable for the institutions under subcomponent 1.3).
- (vii) Take all actions necessary to facilitate reforms and activities being pursued by colleges affiliated to the UNIVERSITY who are participating in the PROJECT and contained in the PIP including through any amendments required to the rules, policies and guidelines under the jurisdiction of the UNIVERSITY, including but not limited to student assessment.

SECTION II

The DEPARTMENT agrees to:

- a) Provide all necessary support to the UNIVERSITY through the SPFU. The functions and responsibilities of the SPFU are set out in the PIP.
- b) Facilitate all reforms and activities as committed under the Project and contained in the PIP, through appropriate actions and orders, including the greater delegation of academic, administrative and financial powers to the UNIVERSITY as and when required.
- c) Maintain the [enabling mechanisms] [eligibility criteria] for the UNIVERSITY, which are within the responsibility of the DEPARTMENT, for the duration of the PROJECT.
- d) Use of the Direct Benefit Transfer System for facilitating transfer of funds to the UNIVERSITY for its use under the PROJECT.

SECTION III

- a) Ministry of Human Resource Development, Government of India will provide the project funds to the UNIVERSITY through a Direct Benefit Transfer System. The PIP describes the functioning of the Direct Benefit Transfer System, the rules and procedures governing its use, the schedule and conditions for release of the project funds, and the roles and responsibilities of the UNIVERSITY and the DEPARTMENT.
- b) Fund release to UNIVERSITY will be dependent on satisfactory performance against PROJECT performance benchmarks as set out in the PIP/notified by NPIU from time to time. More details about how satisfactory performance is to be assessed can be found in the PIP.

SECTION IV

Amendments can be made to the MOU only (a) under exceptional circumstances and (b) presentation of reasonable cause. The amended MOU will come into force only after due approval, and through written agreements duly authenticated and executed by the authorized representatives of all Parties to the original MOU.

This MOU will become effective when signed by duly authorized representatives of all parties, and shall remain in force until the completion of the activities covered by the MOU, or until it is duly terminated by the Parties.

Notwithstanding the provisions of this MOU, if the Project is suspended or terminated, this MOU will be automatically considered null and void from the date of such suspension or termination.

SECTION V

| The Pro | oject implementation schedule: | |
|---------|--|------|
| a) | The Project became effective on2016. | |
| _ | The Project is expected to proceed over six years commencing on and is expected to be completed by 2022. | 2016 |

SECTION VI

- By this MOU both parties affirm their commitment to carry out the activities and achieve the objectives mutually agreed upon.
- Any dispute between the parties shall always be resolved by mutual consultation without any resort to arbitration or other form of legal remedy including Court of Law.
- This Memorandum of Understanding will continue to be effective up to the closure of the Project.

| | Signed at | _on this | day c | of | _2016. |
|-----------|--------------------------------|----------|---|--------------|-------------|
| | BEHALF OF F THE UNIVERSITY) | | FOR AND BE DEPARMENT EDUCATION | | CAL HIGHER |
| Vice Chan | cellor | | Principal Sec Department Education, Government | of Technical | /Higher |

Annexes:

Annex-IV

| MEMORANDUM OF UNDERSTANDING |
|-----------------------------|
| BETWEEN |
| STATE/UNION TERRITORY OF |
| AND |

(NAME OF THE INSTITUTE UNDER COMPONENT 1.1/1.3) FOR IMPLEMENTATION OF INSTITUTIONAL DEVELOPMENT PLAN UNDER

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME PHASE III

PARTIES

| This | Mem | orandur | n of Unders | tanding | (hereinafte | er refer | red to | o as 'MOU | ') is m | ade and ent | ered |
|--------|--------|----------|---------------|------------|-------------|------------------|--------|------------|---------|----------------|-------|
| into | on | this _ | | _day of | f | 2 | 016 | between | the | Department | of |
| Tech | nical | /Higher | Education, | Governn | nent of _ | | | _ through | | Prin | cipal |
| Secre | etary, | (herein | after referre | ed to as t | he 'DEPAI | RTMENT | Γ') an | d (name o | f the i | nstitute) thro | ough |
| | | | , Chairman, | Board of | f Governor | rs (herei | inafte | r referred | to as | the 'INSTITU | TE') |
| affili | ated 1 | to/ depa | artment of _ | | Univ | ersity. <i>A</i> | AICTE | . Approval | numb | er | , |
| (plac | e of s | igning). | | | | | | | | | |

PURPOSE

WHEREAS the objective of the TECHNICAL EDUCATION QUALITY IMPROVEMENT PROJECT III (hereinafter referred to as the 'PROJECT') is to improve quality and equity in selected engineering education institutes and improve the efficiency of the engineering education system.

AND WHEREAS the Government of India and the World Bank have signed a Loan Agreement dated XX 2016, under which the World Bank shares financing to support the PROJECT.

AND WHEREAS the comprehensive description, implementation and operating conditions for the Project are contained in the document entitled the Project Implementation Plan (hereinafter referred to as the 'PIP'), as may be revised from time to time.

AND WHEREAS the DEPARTMENT will establish a State Project Facilitation Unit (hereinafter referred to as the 'SPFU'), to carry out overall supervision and facilitate project implementation in the state.

AND WHEREAS the INSTITUTE has been selected to receive a conditional financing of [XXX] INR to pursue the goals set out in its Institutional Development Plan (hereinafter referred to as the 'IDP'), as approved by the INSTITUTE's Board of Governors (hereinafter referred to as the 'BOG'), such financing which may be increased or decreased conditional upon the performance of the INSTITUTE in accordance with the procedures set out in the PIP.

NOW THEREFORE the parties agree as follows.

SECTION I

The INSTITUTE agrees to:

- (i) Follow the Project guidelines and procedures prescribed in the PIP and as may be prescribed from time to time by the Government of India for implementation of the PROJECT, in pursuance of the obligations set forth or referred to in the Financing Agreement dated XXX signed between the Government of India and the World Bank.
- (ii) Adhere to the IDP and take all necessary actions to achieve the goals set out in the IDP, including, but not limited to: entering into contracts or agreements for civil works, goods and services (including consulting services and training/development) and managing those contracts or agreements such that to the extent possible they are completed on time, within budget and to the desired standards.
- (iii) Ensure that the [enabling mechanisms] [eligibility criteria] applicable for the INSTITUTE, and which are within the responsibility of the INSTITUTE, continue to be fulfilled for the duration of implementation of the IDP.
- (iv) Assign responsibility for implementation of the IDP to an appropriate unit within the INSTITUTE (or establish such a unit) with powers, functions and structures as set out in the PIP.
- (v) Implement all reforms and activities as committed by the INSTITUTE in its IDP under the Project and contained in the PIP including through any amendments required to the rules, policies and guidelines under the jurisdiction of the INSTITUTE.
- (vi) Take all necessary actions to achieve the PROJECT performance benchmarks as notified by NPIU from time to time; and such benchmarks which need to be met in a timely fashion in order to continue to receive funding under the PROJECT for implementation of the IDP as set out in the PIP and/or notified by NPIU from time to time.
- (vii) Apply for and complete the procedures required for NBA accreditation of the INSTITUTE's undergraduate and post-graduate programs. Apply for reaccreditation before the current accreditation lapses, in the case of programs the NBA has already accredited.
- (viii) Publish each year INSTITUTE's annual reports on its website, including information on Issues listed in the PIP, in the format and as per the timetable suggested in the PIP.
- (ix) Carry out monitoring and evaluation and data collection activities as set out in the PIP, and provide documents and data to the SPFU and NPIU, as and when requested, in the agreed format and within stipulated timelines.
- (x) Participate in all systems set up to facilitate the implementation of the Project, such as the management information system and procurement management support system.
- (xi) Participate in all supervision and coordination activities conducted by the SPFU and NPIU.

Annexes:

- (xii) Facilitate the participation of faculty, technical and administrative staff and students in training sessions, seminars and conferences planned so as to achieve the objectives of the IDP.
- (xiii) Follow the guidelines and processes described in the Financial Management Manual and the Procurement Manual, contained in the PIP. Follow the procedures for Procurement of all Goods, Works and Services in accordance with the World Bank guidelines titled: Guidelines: Procurement of Goods, Works and Non-consulting Services under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Procurement Guidelines); and Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Consultant Guidelines); and the agreed procedures and limits described in the Financing Agreement.
- (xiv) Each year put aside 8% of total revenue (as defined by the PIP) earned by the INSTITUTE into a Sustainability Fund (Four Funds), to be used to sustain project activities after the project closes, subject to the provisions of the PIP.
- (xv) Comply with the Social Management Framework and Equity Action Plan, contained in the PIP.
- (xvi) Comply with the Environment Management Framework, contained in the PIP.
- (xvii) Mentor a PROJECT college through activities specified in the IDP (applicable for the institutes under subcomponent 1.3).

SECTION II

The DEPARTMENT agrees to:

- a) Provide all necessary support to the INSTITUTE through the SPFU. The functions and responsibilities of the SPFU are set out in the PIP.
- b) Facilitate all reforms and activities as committed under the Project and contained in the PIP, through appropriate actions and orders, including the greater delegation of academic, administrative and financial powers to the INSTITUTE for all the INSTITUTE's activities (not limited to PROJECT activities), adopt a Block Grant pattern for fund releases of at least the non-salary non-Plan component of grants to the INSTITUTE, permit the INSTITUTE to retain and utilize the revenue generated, including 100% of tuition and other fee and charges from students without adjusting the revenue retained in their non-Plan grants, authorize the INSTITUTE to fill up the faculty vacancies (over and above the benchmark value) to 100% on 11 month or longer contracts till such time that these vacancies are filled-up on a regular basis, constitute Board of Governors at the INSTITUTE, and maintain [enabling mechanisms] [eligibility criteria] for the INSTITUTE, which are within the responsibility of the DEPARTMENT, for the duration of the PROJECT.
- c) Provide all necessary support to the INSTITUTE through the INSTITUTE's affiliating university to achieve the objectives of the IDP and the PROJECT, including, but not limited to facilitating autonomous status from the University Grants Commission.
- d) Use of the Direct Benefit Transfer System for facilitating transfer of funds to the INSTITUTE for its use under the PROJECT.

SECTION III

- a) Ministry of Human Resource Development, Government of India will provide the project funds to the INSTITUTE through a Direct Benefit Transfer System. The PIP describes the functioning of the Direct Beneficiary Transfer System, the rules and procedures governing its use, the schedule and conditions for release of the project fund, and the roles and responsibilities of the INSTITUTE and the DEPARTMENT.
- b) Fund release to INSTITUTE will be dependent on satisfactory performance against PROJECT performance benchmarks as set out in the PIP/notified by NPIU from time to time.

SECTION IV

Amendments can be made to the MOU only (a) under exceptional circumstances and (b) presentation of reasonable cause. The amended MOU will come into force only after due approval, and through written agreements duly authenticated and executed by the authorized representatives of all Parties to the original MOU.

This MOU will become effective when signed by duly authorized representatives of all parties, and shall remain in force until the completion of the activities covered by the MOU, or until it is duly terminated by the Parties.

Notwithstanding the provisions of this MOU, if the Project is suspended or terminated, this MOU will be automatically considered null and void from the date of such suspension or termination.

SECTION V

| The | Pro | iect | imn | lementatio | schedule. |
|------|-----|------|-----|----------------|--------------|
| 1110 | 110 | JULL | mp | iciliciliatioi | i sciicuuic. |

| a` | The Pro | ject became | effective on | 2016 |
|----|---------|-------------|--------------|------|
| | | | | |

| b) | The Project is expected to proceed over six years commencing on | 2016 |
|----|---|------|
| | and is expected to be completed by 2022. | |

SECTION VI

- By this MOU both parties affirm their commitment to carry out the activities and achieve the objectives mutually agreed upon.
- Any dispute between the parties shall always be resolved by mutual consultation without any resort to arbitration or other form of legal remedy Court of Law.
- This Memorandum of Understanding will continue to be effective up to the closure of the Project.

| Annexes: | |
|---|--|
| | |
| Signed aton this | s day of 2016. |
| FOR AND BEHALF OF (NAME OF THE INSTITUTE) | FOR AND BEHALF OF DEPARMENT OF TECHNICAL/HIGHER EDUCATION |
| Chairman, Board of Governors | Principal Secretary, Department of Technical/Higher Education, Government of |

Annex-V

MEMORANDUM OF UNDERSTANDING BETWEEN STATE/UNION TERRITORY OF _______ AND

(NAME OF THE UNIVERSITY)

FOR IMPLEMENTATION OF INSTITUTIONAL DEVELOPMENT PLAN IN THE UNIVERSITY'S

(NAME OF THE FACULTY/DEPARTMENT/NON-AUTONOMOUS CONSTITUTENT COLLEGE UNDER COMPONENT 1.1/1.3)

UNDER

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME PHASE III

PARTIES

| This Memo | orandum of Unde | rstanding (hereinafter 1 | eferred t | to as 'MOU' | ') is m | nade and enter | red |
|-------------|-------------------|-----------------------------|-------------|-------------|---------|----------------|-------|
| into on | this | day of | 2016 | between | the | Department | of |
| Technical/ | Higher Education | , Government of | | through | | Princi | pal |
| Secretary, | (hereinafter refe | rred to as the 'DEPAR | TMENT') | and (nam | e of t | the UNIVERSIT | ΓΥ) |
| through _ | | Vice-Chancellor (herei | inafter re | eferred to | as th | e 'UNIVERSIT | .'Y') |
| established | d by (name of the | university act, date). (Pla | ace of sigr | ning). | | | |
| | | | | | | | |

PURPOSE

WHEREAS the objective of the TECHNICAL EDUCATION QUALITY IMPROVEMENT PROJECT III (hereinafter referred to as the 'PROJECT') is to improve quality and equity in selected engineering education institutes and improve the efficiency of the engineering education system.

AND WHEREAS the Government of India and the World Bank have signed a Loan Agreement dated XX 2016, under which the World Bank shares financing to support the PROJECT.

AND WHEREAS the comprehensive description, implementation and operating conditions for the Project are contained in the document entitled the Project Implementation Plan (hereinafter referred to as the 'PIP'), as may be revised from time to time.

AND WHEREAS the DEPARTMENT will establish a State Project Facilitation Unit (hereinafter referred to as the 'SPFU'), to carry out overall supervision and facilitate project implementation in the state.

AND WHEREAS the [NAME OF THE FACULTY/DEPARTMENT/NON-AUTONOMOUS CONSTITUTENT COLLEGE] of the UNIVERSITY has been selected to receive a conditional financing of [XXX] INR to pursue the goals set out in its Institutional Development Plan (hereinafter referred to as the 'IDP'), as approved by the Vice-Chancellor/Executive Council, such financing which may be increased or decreased conditional upon the performance of the [DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE] in accordance with the procedures set out in the PIP.

Annexes:

NOW THEREFORE the parties agree as follows.

SECTION I

The UNIVERSITY agrees to:

- (a) Constitute a suitably empowered Faculty/Department/College Management Committee in the [NAME OF THE FACULTY/DEPARTMENT/ NON-AUTONOMOUS CONSTITUTENT COLLEGE]. The Faculty/Department/College Management Committee will be responsible for the overall strategic direction of the department/faculty/non-autonomous constituent college. The composition and powers of the Department/College Management Committee are set out in the PIP.
 - a. Ensure that the project fund is utilised to pursue the goals set out in the [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE]'s Institutional Development Plan in accordance with the procedures set out in the PIP.
 - (i) Implement all reforms and activities, within the responsibility of the UNIVERSITY, as required for the implementation of the [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE]'S IDP.
 - (ii) Ensure that the [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE]:
- i. Follows the PROJECT guidelines and procedures prescribed in the PIP and as may be prescribed from time to time by the Government of India for implementation of the PROJECT, in pursuance of the obligations set forth or referred to in the Financing Agreement dated XXX signed between the World Bank and Government of India.
- ii. Adheres to the IDP and takes all necessary actions to achieve the goals set out in the IDP, including, but not limited to: entering into contracts or agreements for civil works, goods and services (including consulting services and professional development) and managing those contracts or agreements such that to the extent possible they are completed on time, within budget and to the desired standards.
- iii. Assigns responsibility for implementation of the IDP to an appropriate unit within the [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE] (or establishes such a unit) with powers, functions and structures as set out in the PIP.
- iv. Ensures that the [enabling mechanisms] [eligibility criteria] applicable for the [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE], and within its responsibility, continue to be fulfilled for the duration of implementation of the IDP.
- v. Takes all necessary actions to achieve the PROJECT performance benchmarks as notified by NPIU from time to time; and such benchmarks which need to be met in a timely fashion in order to continue to receive funding under the PROJECT for implementation of the IDP as set out in the PIP and/or notified by NPIU from time to time.

- vi. Publish each year an Annual Report on its website, including information on Issues listed in the PIP, in the format and as per timetable suggested in the PIP.
- vii. Carries out monitoring and evaluation and data collection activities as set out in the PIP, and provides documents and data to the SPFU and NPIU, as and when requested, in the agreed format and within stipulated timelines.
- viii. Participates in all systems set up to facilitate the implementation of the Project, such as the management information system and procurement management support system.
- ix. Participates in all supervision and coordination activities conducted by the SPFU and NPIU.
- x. Facilitates the participation of faculty, technical and administrative staff and students in training sessions, seminars and conferences planned so as to achieve the objectives of the IDP.
- xi. Follows the guidelines and processes described in the Financial Management Manual and the Procurement Manual, contained in the PIP. Follows the procedures for Procurement of all Goods, Works and Services in accordance with the World Bank guidelines titled: Guidelines: Procurement of Goods, Works and Non-consulting Services under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Procurement Guidelines); and Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011 (revised July 2014) (Consultant Guidelines); and the agreed procedures and limits described in the Financing Agreement.
- xii. Complies with the Social Management Framework and Equity Action Plan, contained in the PIP.
- xiii. Complies with the Environment Management Framework, contained in the PIP.
- xiv. Mentors the PROJECT faculty/department/non-autonomous constituent college of a university through activities specified in the IDP (applicable for the institutions under subcomponent 1.3).

SECTION II

The DEPARTMENT agrees to:

- a) Provide all necessary support to the UNIVERSITY through the SPFU. The functions and responsibilities of the SPFU are set out in the PIP.
- b) Facilitate all reforms and activities as committed under the Project and contained in the PIP, through appropriate actions and orders, including the greater delegation of academic, administrative and financial powers to the UNIVERSITY and maintain [enabling mechanisms] [eligibility criteria] for the [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE], which are within the responsibility of the DEPARTMENT, for the duration of the PROJECT.
- c) Use of the Direct Benefit Transfer System for facilitating transfer of funds to the UNIVERSITY (or [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE]) for its use under the PROJECT.

SECTION III

a) Ministry of Human Resource Development, Government of India will provide the project funds to the UNIVERSITY (or [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE]) through a Direct Benefit Transfer System. The PIP describes the functioning of the Direct Benefit Transfer System, the rules and procedures governing its use, the schedule and conditions for release of the project funds, and the roles and responsibilities of the UNIVERSITY (or [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE]) and the DEPARTMENT.

b) Fund release to UNIVERSITY (or [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE]) will be dependent on satisfactory performance of the [NAME OF THE DEPARTMENT/FACULTY/NON-AUTONOMOUS CONSTITUTENT COLLEGE] against PROJECT performance benchmarks as set out in the PIP/notified by NPIU from time to time.

SECTION IV

Amendments can be made to the MOU only (a) under exceptional circumstances and (b) presentation of reasonable cause. The amended MOU will come into force only after due approval, and through written agreements duly authenticated and executed by the authorized representatives of all Parties to the original MOU.

This MOU will become effective when signed by duly authorized representatives of all parties, and shall remain in force until the completion of the activities covered by the MOU, or until it is duly terminated by the Parties.

Notwithstanding the provisions of this MOU, if the Project is suspended or terminated, this MOU will be automatically considered null and void from the date of such suspension or termination.

SECTION V

| T) | he | Pro | iect | imn | lem | enta | tion | SC | hed | ule: |
|----|-----|-----|------|------|------|-------|-------|----|-----|------|
| | 110 | 110 | | IIII | ICII | CIICU | CIOII | 30 | ucu | uic. |

| a) The Project became effective on | 2016. |
|------------------------------------|-------|
|------------------------------------|-------|

| b) | The Project is expected to proceed over six year | s commencing on | 2016 |
|----|--|-----------------|------|
| | and is expected to be completed by | 2022. | |

SECTION VI

- By this MOU both parties affirm their commitment to carry out the activities and achieve the objectives mutually agreed upon.
- Any dispute between the parties shall always be resolved by mutual consultation without any resort to arbitration or other form of legal remedy including resort to Court of Law.
- This Memorandum of Understanding will continue to be effective up to the closure of the Project.

| | Financial Management Manus |
|---|--|
| Signed aton th | is day of 2016. |
| FOR AND BEHALF OF (NAME OF THE UNIVERSITY) | FOR AND BEHALF OF DEPARMENT OF TECHNICAL/HIGHER EDUCATION |
| Vice Chancellor | Principal Secretary, Department of Technical/Higher Education, Government of |

Annex-VI

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

TERMS OF REFERENCE FOR CONSULTANT (FINANCE) AT NPIU

Finance cell of NPIU will be headed by a qualified Finance Professional either CA/ICWA as Consultant (Finance). His duties and responsibilities inter-alia shall be as follows:

- a) He will ensure proper functioning of Financial Management in the Project (TEQIP-III)
- b) He will be looking after the functions of the Finance Wing of NPIU.
- c) He will ensure proper accounting at NPIU level.
- d) He will ensure getting timely reports from States/Project Institutions/CFIs
 - (i) FMIs
 - (ii) JRM documentation
 - (iii) All other disbursement related procedures
- e) He will ensure submission of reports to World Bank / MHRD / CAAA on timely basis.
- f) He will coordinate with World Bank, MHRD and other agencies.
- g) He will undertake visits to the States / Institutions for sorting out their problems.
- h) He will ensure that NPIU fulfils Financial Management requirement of Disclosure Management Framework of Project.
- i) Attend JRMs and provide adequate guidance/clarifications to States/CFIs.
- j) He will conduct training programmes on Financial Management at various centres on quarterly basis.

Annex-VII

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

TERMS OF REFERENCE FOR HEAD OF THE FINANCE WING OF SPIU

Finance cell of SPIU will be headed by a qualified Finance Professional. His duties and responsibilities inter-alia shall be as follows:

- a) He should be responsible for maintenance of accounts related to the project.
- b) He should be responsible for timely submission of reports to NPIU.
- c) He should be responsible for getting audit conducted as per the guidelines and hiring of auditor at State level (Statutory and Internal auditor).
- d) He should ensure timely submission of Audit Report for the financial year within the timely limit prescribed by NPIU.
- e) He should take timely action about the audit objections / disallowances if any.
- f) He should also attend the training programme which will be conducted by NPIU from time to time.
- g) He should also ensure giving proper training to accounts personnel at all project Institutions.
- h) He should have proper liaison with NPIU / Project Institutions.
- i) He should follow the guidelines in the Financial Management Manual.

Annex-VIII

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

TERMS OF REFERENCE FOR HEAD OF THE FINANCE WING OF THE PROJECT AT INSTITUTION (STATE LEVEL OR CFI)

Finance cell of the Institution will be headed by a qualified Finance Professional. His duties and responsibilities inter-alia shall be as follows:

- a) He should follow the guidelines in the Financial Management Manual.
- b) He should be responsible for maintenance of accounts related to the project.
- c) He should be responsible for timely submission of the reports to SPIU/NPIU.
- d) He should be responsible for facilitating timely audit.
- e) He should ensure timely submission of compliance of Audit Report for the financial year within the time limit prescribed by SPIU.
- f) He should take timely action about the audit objections / disallowances, if any.
- g) He should also attend the training programme which will be conducted by SPIU / NPIU from time to time.
- h) He should have proper liaison with SPIU/NPIU.

Annex-IX

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP) PHASE-III

CHART OF ACCOUNTS

| | Chart of Acc | counts | Ap | plicabilit | y of acc | ount he | ads |
|-------|--|--|------|------------|----------|---------|------|
| | | | NPIU | SPIUs | PIs | CFIs | ATUs |
| S.No. | Liabilities | Remarks | | | | | |
| 1 | General Fund | - | Y | Y | Y | Y | Y |
| 2 | Income & Expenditure Account | To be added/deducted from General Fund at year end | Y | Y | Y | Y | Y |
| 3 | TDS / Works Contract Tax Deducted / Service Tax Deducted | Separate account to be opened for each type of tax | Y | Y | Y | Y | Y |
| 4 | Security Deposit retained / EMD / Retention money | Separate account to be opened for each type of retention | Y | Y | Y | Y | Y |
| 5 | Grant released by MHRD to NPIU | One consolidated account | Y | N | N | N | N |
| 6 | Grant released by MHRD to SPIUs | One consolidated account | Y | Y | N | N | N |
| 7 | Grant released by MHRD to CFIs | One consolidated account | Y | N | N | Y | N |
| 8 | Grant released by MHRD to PIs | One consolidated account | Y | Y | Y | N | N |
| 9 | Grant released by MHRD to ATUs | One consolidated account | Y | Y | N | N | Y |
| S.No. | Assets | Remarks | | | | | |
| 1 | Cash | - | Y | Y | Y | Y | Y |
| 2 | Bank | - | Y | Y | Y | Y | Y |
| 3 | Advances to employees | Separate account to be opened for each staff | Y | Y | Y | Y | Y |
| 4 | Advances for goods - supplier's name | Separate account to be opened for each supplier | Y | Y | Y | Y | Y |
| 5 | Advances for services - service provider's name | Separate account to be opened for each service provide | Y | Y | Y | Y | Y |

| S. | Assets | Remarks | NPIU | SPIUs | PIs | CFIs | ATUs |
|-------------|--|--|--------|------------|---------|---------|----------|
| No. | 1155005 | 11011111111 | 111 10 | 51 105 | 1 10 | G1 15 | 111 00 |
| 6 | Advances for works – package/contractor's name | Separate account to be opened for each contractor/package | Y | Y | Y | Y | Y |
| 7 | Stale Cheques | One consolidated account | Y | Y | Y | Y | Y |
| 8 | SPIUs | Individual Account to be opened for each SPIU | Y | Y | N | N | N |
| 9 | CFIs | Individual Account to be opened for each CFI | Y | N | N | Y | N |
| 9 | Project Institutions | Individual Account to be opened for each Project Institution | Y | Y | Y | N | N |
| 10 | ATUs | Individual Account to be opened for each Project Institution | Y | Y | N | N | Y |
| S. No. | Income | Remarks | | | | | |
| 1 | Grant received from MHRD | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | Y |
| 3 | Other income | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | Y |
| S. No. | Expenditure | Remarks | | | | | |
| 1.1 | Sub-Component 1.1 (In Faculty Reforms) | stitutional Development | grants | to institu | ites ir | 1 focus | states & |
| 1.1. 1 | Procurement of Goods | | NPIU | SPIUs | PIs | CFIs | ATUs |
| 1.1. 1.1 | Equipments | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1. 1.2 | Learning resources | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1. 1.3 | Furniture | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1. 1.4 | Minor civil works | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |

| 1.1.2 | Academic Processes | | NPIU | SPIUs | PIs | CFIs | ATUs |
|----------|--|--|------|-------|-----|------|------|
| 1.1.2.1 | Improve students learning | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.2 | Assistantships | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.3 | Graduates employability | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.4 | Faculty/staff development and motivation | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.5 | Research and development | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.6 | MOOCs and digital learning | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.7 | Mentoring/Twin ning system | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.8 | Reforms and governance | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.9 | Management capacity development | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.10 | Services | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.2.11 | Industry- Institute Interaction | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.3 | Operating Costs | | | | | | |
| 1.1.3.1 | Consumables | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.3.2 | Operation & maintenance of equipments | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.3.3 | Office expenses | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.3.4 | Meetings | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.3.5 | Hiring of vehicles | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.3.6 | Travel cost | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |
| 1.1.3.7 | Salary | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | Y |
| 1.1.4 | Faculty Reforms | | | | | | |
| 1.1.4.1 | Salary (Quality Teachers) | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | N |

| 1.2 | Sub-Component 1.2 & 1 | 1.3 ATUs (Widening the impact thro | ugh ATU | s/AUs) | | | |
|----------|--|--|---------|--------|-----|------|------|
| 1.2.1 | Procurement of Goods & Services | | NPIU | SPIUs | PIs | CFIs | ATUs |
| 1.2.1.1 | Equipments | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.1.2 | Learning resources | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.1.3 | Furniture | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.1.4 | Minor civil works | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2 | Academic Processes | | | | | | |
| 1.2.2.1 | Improve students learning | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.2 | Assistantships | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.3 | Graduates employability | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.4 | Faculty/staff development and motivation | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.5 | Research and development | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.6 | MOOCs and digital learning | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.7 | Mentoring/Twinning system | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.8 | Reforms and governance | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.9 | Management capacity development | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.10 | Services | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.2.11 | Industry-Institute Interaction | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.3 | Operating Costs | | | | | | |
| 1.2.3.1 | Consumables | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.3.2 | Operation & maintenance of equipments | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.3.3 | Office expenses | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.3.4 | Meetings | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.3.5 | Hiring of vehicles | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.3.6 | Travel cost | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | Y |
| 1.2.3.7 | Salary | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | Y |

| 1.3 | Sub-component 1.3 ' | Twinning Arrangement | NPIU | SPIUs | PIs | CFIs | ATUs |
|----------|--|--|------|-------|-----|------|------|
| 1.3.1 | Procurement of Goods | | | | | | |
| 1.3.1.1 | Equipments | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.1.2 | Learning resources | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.1.3 | Furniture | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.1.4 | Minor civil works | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2 | Academic Processes | | | | | | |
| 1.3.2.1 | Improve students learning | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.2 | Assistantships | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.3 | Graduates employability | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.4 | Faculty/staff development and motivation | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.5 | Research and development | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.6 | MOOCs and digital learning | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.7 | Mentoring/Twinning system | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.8 | Reforms and governance | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.9 | Management capacity development | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.10 | Services | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.2.11 | Industry-Institute Interaction | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.3 | Operating costs | | | | | | |
| 1.3.3.1 | Consumables | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.3.2 | Operation & maintenance of equipments | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.3.3 | Office expenses | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.3.4 | Meetings | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.3.5 | Hiring of vehicles | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.3.6 | Travel cost | Transferred to Income and Expenditure Account at year end | Y | Y | Y | N | N |
| 1.3.3.7 | Salary | Transferred to Income and Expenditure Account at year end | Y | Y | Y | Y | Y |

| 2 | Component 2 (System Lev Sector Governance and Per | NPIU | SPIUs | PIs | CFIs | ATUs | |
|-------|---|---|-------|-----|------|------|---|
| 2.1 | System Level Strengthening | 9 | | | | | |
| 2.1 | Services (Students learning assessment reforms through AICTE) | Transferred to Income and Expenditure Account at year end | Y | N | Y | N | N |
| 2.2 | Services [National Knowledge Network (NKN)] | Transferred to Income and Expenditure Account at year end | Y | N | Y | N | N |
| 2.3 | Services (Accreditation support through NBA) | Transferred to Income and Expenditure Account at year end | Y | N | Y | N | N |
| 2.4 | Services (Pedagogical Training/KIT/QEEE prog. by IITs) | Transferred to Income and Expenditure Account at year end | Y | N | Y | N | N |
| 2.5 | Services (MCEP/LDP programmes by IIMs) | Transferred to Income and Expenditure Account at year end | Y | N | Y | N | N |
| 2.2 | Operating Cost National Pro | oject Implementation Un | it | | | | |
| 2.2.1 | Equipments | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |
| 2.2.2 | Services | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |
| 2.2.3 | Consumables | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |
| 2.2.4 | Operation and maintenance of equipments | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |
| 2.2.5 | Office expenses | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |
| 2.2.6 | Meetings/Workshops/Training Programmes | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |
| 2.2.7 | Hiring of Vehicles | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |
| 2.2.8 | Salary | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |
| 2.2.9 | Travel Cost | Transferred to Income and Expenditure Account at year end | Y | N | N | N | N |

| 2.3 | Operating Cost, SPIU | | NPIU | SPIUs | PIs | CFIs | ATUs |
|-------|---|---|------|-------|-----|------|------|
| 2.3.1 | Equipments | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |
| 2.3.2 | Services | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |
| 2.3.3 | Consumables | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |
| 2.3.4 | Operation and maintenance of equipments | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |
| 2.3.5 | Office expenses | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |
| 2.3.6 | Meetings/Workshops / Training | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |
| 2.3.7 | Hiring of Vehicles | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |
| 2.3.8 | Salary | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |
| 2.3.9 | Travel Cost | Transferred to Income and Expenditure Account at year end | Y | Y | N | N | N |

Annex-X

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP) PHASE-III MAPPING OF EXPENDITURE (EXPENDITURE COMPONENTS)

| Component -1: Improving Quality and Equity in Focus States | | | | | | |
|--|----------------------------------|---------------|--|--|--|--|
| | | Development g | rants to institutes in focus states & | | | |
| S.No. | y Reforms) Activity/Category of | Account Code | Accounting & Reporting Head | | | |
| 1.1.1 | Expenditure Procurement | 1.1.1.1 | Equipment | | | |
| 1.1.1 | Frocurement | 1.1.1.1 | Equipment Learning Personness | | | |
| | | | Learning Resources Furniture | | | |
| | | 1.1.1.3 | | | | |
| | | 1.1.1.4 | Minor Civil Works | | | |
| 1.1.2 | Academic Processes | 1.1.2.1 | Improve student learning | | | |
| | | 1.1.2.2 | Assistantships | | | |
| | | 1.1.2.3 | Graduates employability | | | |
| | | 1.1.2.4 | Faculty/Staff Development and motivation | | | |
| | | 1.1.2.5 | Research and development | | | |
| | | 1.1.2.6 | MOOCs and digital learning | | | |
| | | 1.1.2.7 | Mentoring/Twinning system | | | |
| | | 1.1.2.8 | Reforms and governance | | | |
| | | 1.1.2.9 | Management Capacity development | | | |
| | | 1.1.2.10 | Services | | | |
| | | 1.1.2.11 | Industry-Institute Interaction | | | |
| 1.1.3 | operating costs | 1.1.3.1 | Consumables | | | |
| | | 1.1.3.2 | Operation and maintance of equipments | | | |
| | | 1.1.3.3 | Office expenses | | | |
| | | 1.1.3.4 | Meetings | | | |
| | | 1.1.3.5 | Hiring of Vechicles | | | |
| | | 1.1.3.6 | Travel Cost | | | |
| | | 1.1.3.7 | salary | | | |
| 1.1.4 | Faculty Reforms | 1.1.4.1 | Salary (Quality Teachers) | | | |

| Sub-Co | omponent 1.2 & 1.3 (Widenin | ng the Impact thi | rough ATUs) |
|--------|------------------------------|-------------------|--|
| 1.2.1 | Procurement | 1.2.1.1 | Equipments |
| | | 1.2.1.2 | Learning resources |
| | | 1.2.1.3 | Furniture |
| | | 1.2.1.4 | Minor civil works |
| 1.2.2 | Academic Processes | 1.2.2.1 | Improve students learning |
| | | 1.2.2.2 | Assistantships |
| | | 1.2.2.3 | Graduates employability |
| | | 1.2.2.4 | Faculty/staff development and motivation |
| | | 1.2.2.5 | Research and development |
| | | 1.2.2.6 | MOOCs and digital learning |
| | | 1.2.2.7 | Mentoring/Twinning system |
| | | 1.2.2.8 | Reforms and governance |
| | | 1.2.2.9 | Management capacity development |
| | | 1.2.2.10 | Services |
| | | 1.2.2.11 | Industry-Institute Interaction |
| 1.2.3 | operating costs | 1.2.3.1 | Consumables |
| | | 1.2.3.2 | Operation & maintenance of equipments |
| | | 1.2.3.3 | Office expenses |
| | | 1.2.3.4 | Meetings |
| | | 1.2.3.5 | Hiring of vehicles |
| | | 1.2.3.6 | Travel cost |
| | | 1.2.3.7 | Salary |

Annexes: -

| Sub-Cor | mponent 1.3 (Twinning A | Arrangements |) |
|---------|-------------------------|--------------|--|
| 1.3.1 | Procurement | 1.3.1.1 | Equipments |
| | | 1.3.1.2 | Learning resources |
| | | 1.3.1.3 | Furniture |
| | | 1.3.1.4 | Minor civil works |
| 1.3.2 | Academic Processes | 1.3.2.1 | Improve students learning |
| | | 1.3.2.2 | Assistantships |
| | | 1.3.2.3 | Graduates employability |
| | | 1.3.2.4 | Faculty/staff development and motivation |
| | | 1.3.2.5 | Research and development |
| | | 1.3.2.6 | MOOCs and digital learning |
| | | 1.3.2.7 | Mentoring/Twinning system |
| | | 1.3.2.8 | Reforms and governance |
| | | 1.3.2.9 | Management capacity development |
| | | 1.3.2.10 | Services |
| | | 1.3.2.11 | Industry-Institute Interaction |
| 1.3.3 | operating cost | 1.3.3.1 | Consumables |
| | | 1.3.3.2 | Operation & maintenance of equipments |
| | | 1.3.3.3 | Office expenses |
| | | 1.3.3.4 | Meetings |
| | | 1.3.3.5 | Hiring of vehicles |
| | | 1.3.3.6 | Travel cost |
| | | 1.3.3.7 | Salary |

| Compo | onent-2 (System Level Strer | ngthening Sect | tor Governance and performance) |
|-------|---|----------------|---|
| 2.1 | System Level Strengthening | 2.1.1 | Services (Students learning assessment reforms through AICTE) |
| | | 2.1.2 | Services [National Knowledge Network (NKN)] |
| | | 2.1.3 | Services (Accreditation support through NBA) |
| | | 2.1.4 | Services (Pedagogical Training/KIT/QEEE programmes by IITs) |
| | | 2.1.5 | Services (MCEP/LDP programmes by IIMs) |
| 2.2 | Sector Governance and Per | rformance | |
| 2.2.1 | Operating Cost : National Project Implementation | 2.2.1.1 | Equipment |
| | Unit (NPIU) | 2.2.1.2 | Services |
| | | 2.2.1.3 | Consumables |
| | | 2.2.1.4 | Operation and maintenance of equipment |
| | | 2.2.1.5 | Office expenses |
| | | 2.2.1.6 | Meetings/Workshops/Training Programmes |
| | | 2.2.1.7 | Hiring of Vehicles |
| | | 2.2.1.8 | Salary |
| | | 2.2.1.9 | Travel Cost |
| 2.2.2 | Operating Cost, State Project Implementation | 2.2.2.1 | Equipment |
| | Units (SPIUs) | 2.2.2.2 | Services |
| | | 2.2.2.3 | Consumables |
| | | 2.2.2.4 | Operation and maintenance of equipment |
| | | 2.2.2.5 | Office expenses |
| | | 2.2.2.6 | Meetings/Workshops/Training |
| | | 2.2.2.7 | Hiring of Vehicles |
| | | 2.2.2.8 | Salary |
| | | 2.2.2.9 | Travel Cost |

Annex-XI

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

Interim Unaudited Financial Report (IUFR)

IUFR 1

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE - III

Statement of Claim Report for the Period from:

(In INR ,000)

| | Expenditure details | | | | Claim status* | | |
|---|--------------------------|-----------------|-----------|-----------------------------------|------------------|-------------------------------------|--|
| Particulars | During the quarter | Year to date | till date | Cumulativ e till previous quarter | Current claim | Cumulative incl current claim | |
| Eligible Expenditures Program under | | | | | | | |
| Component 1 of the Project | | | | | | | |
| Component 2- Goods, non consulting | | | | | | | |
| services, consulting services, training and | | | | | | | |
| incremental operating costs under the | | | | | | | |
| project | | | | | | | |
| Total | | | | | | | |

Note* Applicable percentage : 50%

Central Project Advisor

Date:

| | | | | | | IUFR 2 | | | | |
|---|---|-------------------------------------|--------------------------------------|---|--|------------------|--|--|--|--|
| | TECHNICAL EDU | CATION QUALITY | / IMPROVEMENT | PROGRAMME (T | EQIP) | | | | | |
| PHASE-III | | | | | | | | | | |
| Statement of EEP | | | | | | | | | | |
| Report for the period from : | | | | | | | | | | |
| IUFR: Year Wise disbursements under Component 1 | | | | | | | | | | |
| DLI wise | Allotted Amount USD | F.Y. 17-18 | F.Y. 18-19 | F.Y. 19-20 | F.Y. 20-21 | Total | | | | |
| DLI 1 | | | | | | | | | | |
| DLI 2 | | | | | | | | | | |
| DLI 3 | | | | | | | | | | |
| DLI 4 | | | | | | | | | | |
| DLI 5 | | | | | | | | | | |
| DLI 6 | | | | | | | | | | |
| DLI 7 | | | | | | | | | | |
| | | | | | | | | | | |
| Total (US\$ mn) | | | | | | | | | | |
| | • | • | • | • | | | | | | |
| IUFR : Comparison of EEP with the disbursements | | | | | | | | | | |
| | Opening balance of EEP brought forward | Expenditure during current FY | Disbursement during FY in USD | Disbursement during FY - equivalent INR | Closing balance carried forward | Remarks (if any) | | | | |
| F.Y. 17-18 | | | | | TOTWATA | | | | | |
| F.Y. 18-19 | | | | | | | | | | |
| F.Y. 19-20 | | | | | | | | | | |
| F.Y. 20-21 | | | | | | | | | | |
| Total | | | | | | | | | | |
| | | | | | | | | | | |
| Details of Disbu | ırsement till date | | | ļ | | | | | | |
| Component 1 | Disbursements till previous reported period | Current claim | Cumulative claim incl. current claim | Comparison with the cumulative EEP till date | | | | | | |
| | | | | | | | | | | |
| | | | | Central | Project Adv Date: | visor | | | | |

IUFR 3

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE-III

Statement of Expenditure : Component wise Report for the Period from :

(In INR ,000)

| | | | 1 | | (In INR ,000) |
|--------|---|------------------|-------------------|---------------------------|-----------------------|
| S. No. | Particulars | Annual Budget | For the Period | Financial Year to Date | Cumulative to Date |
| | | 1 | 2 | 3 | 4 |
| I | Expenditure by Components | _ | | | - |
| 1 | Improving quality & Equity in engineering Institutes in I | Focus States | | L | |
| | | | | | |
| 1.1 | Institutional Development Grant in participating States | | | | |
| A | Institute's Executed | | | | |
| | Works | | | | |
| | Goods | | | | |
| | Services | | | | |
| | Others | | | | |
| В | NPIU Executed | | | | |
| | Expenditure out of Seed Money | | | | |
| | | | | | |
| 1.2 | Widening Impact Through ATUs | | | | |
| | Goods | | | | |
| | Services | | | | |
| | Trainings | | | | |
| | Others | | | | |
| 1.3 | Twining Arrangments toBuild capacity and Improve Performance of Participating Institutes and ATUs | | | | |
| | Goods | | | | |
| | Services | | | | |
| | Trainings | | | | |
| | Others | | | | |
| | | | | | |
| | Total Expenditure Component 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| _ | | L | | | |
| 2 | System- Level Initiative to Strengthen Sector Governance | ce and Perfor | mance | | |
| 2.1 | Strengthening Student & Faculty Assessment System | | | | |
| 2.2 | Improving Quality & Reach of Mentorship-related Activities | | | | |
| 2.3 | Improving data management | | | | |
| 2.4 | Innovations in Technology-driven Education | | | | |
| 2.5 | Project Monitoring, Evaluation and Management | | | | |
| | | | | | |
| | Total Expenditure Component 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Total Expenditure (D = 1+2) | 0.00 | 0.00 | 0.00 | 0.00 |

Certified that:

The information mentioned above is as per books of accounts of implementing entities/project.

Central Project Advisor Date:

IUFR-4

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE - III

Statement of Funds and Expenditure: Agency wise

Report for the Period from:

(In INR ,000)

| S. No. | Particulars | Nos. | | Flow of funds | 3 | Amou | nt of expe | nditure |
|--------|------------------------------------|------|-----------------|--------------------------------|--------------------|-----------------------------------|------------------------------|-----------------------|
| | | | Opening balance | Received during the year | Closing Balance | Expenditur e for the Period | Financial Year to Date | Cumulative to Date |
| | | | a | b | c = (a+b-d) | d | e | f |
| A | Autonomous Colleges | | | | | | | |
| В | Non - Autonomous Colleges | | | | | | | |
| С | ATUs | | | | | | | |
| D | SPIUs | | | | | | | |
| E | Centrally Funded Institutes (CFIs) | | | | | | | |
| F | NPIU | | | | | | | |
| G | AICTE | | | | | | | |
| Н | NBA | | | | | | | |
| | | | | | | | | |
| | GRAND TOTAL | | | | | | | |

Note: No direct funds are expected to flow to SPIUs, AICTE & NBA

Certified that:

The information mentioned above is as per books of accounts of implementing entities/project

Central Project Advisor Date:

IUFR - 5

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP) PHASE-III

INTERIM UNAUDITED FINANCIAL REPORT (IUFR)

Details of Expenditure of Component 2 : System-level initiatives to Strengthen sector governance and performance (Pedagogy Training -- IITs)

for the period from..... to to

Name of the IIT:

(Rs. in Lakh)

| - | Doubi culous | | E d! | Data!!- | (KS. IN LUKN) |
|-----|--|---|--------------------------|-----------------|-------------------------|
| S. | Particulars | | Expenditu | ire Details | |
| No. | | Cumulative till previous quarter | During the quarter | Year to date | Cumulative till date |
| (a) | Training fee | | | | |
| (b) | Travel Cost of Resource Person both National & International | | | | |
| (c) | Boarding and Lodging Expenses | | | | |
| (d) | Conference, Seminars & Workshops | | | | |
| (e) | Course Material Cost including Teaching & Learning Materials and processes including ICT enabled learning. Video conferencing facilities/corresponding ICT resources needed etc. | | | | |
| (f) | Management Cost: | | | | |
| | (i) Salary (ii) Honorarium (iii) Computational charges and office equipment (iv) Contingency (v) Overheads@20% | | | | |
| | Total | | | | |

Authorised Signatory Date :

IUFR-6

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP) PHASE-III

INTERIM UNAUDITED FINANCIAL REPORT (IUFR)

Details of Expenditure of Component 2 : System-level initiatives to Strengthen sector governance and performance (Professional Development Training -- IIMs)

| for the period from to |
|------------------------|
|------------------------|

Name of the IIM:

(Rs. in Lakh)

| | | 1 | | | (Rs. in Lakh) |
|-----------|--|---|--------------------------|--------------|-------------------------|
| S. No. | Particulars | | Expenditu | ire Details | |
| 140. | | Cumulative till previous quarter | During the quarter | Year to date | Cumulative till date |
| (a) | Training fee | | | | |
| (b) | Travel Cost of Resource Person both National & International | | | | |
| (c) | Boarding and Lodging Expenses | | | | |
| (d) | Conference, Seminars & Workshops | | | | |
| (e) | Course Material Cost including Teaching & Learning Materials and processes including ICT enabled learning. Video conferencing facilities/corresponding ICT resources needed etc. | | | | |
| (f) | Management Cost: | | | | |
| | (i) Salary (ii) Honorarium | | | | |
| | (iii) Computational charges and office equipment | | | | |
| | (iv) Contingency | | | | |
| | (v) Overheads@20% | | | | |
| | Total | | | | |

Authorised Signatory Date :

Annex-XII

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

REGISTER OF CONTRACTS FOR CONSULTANCY SERVICES

| S. No. | Contract No. | Consultant's Name and Address | Brief description of the consultancy | Date of contract | Date of scheduled Completion | Amount of contract with stages if any | Date of actual completion | Remarks |
|--------|--------------|-------------------------------------|--------------------------------------|---------------------|------------------------------------|---------------------------------------|------------------------------|---------|
| | | | | | | | | |
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Annex-XIII

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

REPORT ON FINANCIAL MANAGEMENT INDICATORS

To be sent twice in a year for the period ending 01.04 to 30th September and 01.10. to 31st March.

| Nan | lame of the State/Project Institution/ATU : | | | | | | | | | |
|-----|---|--|---|--|--------------------|--|--|--|--|--|
| 1 | Position of t | he Staff in Finance | and Accounts Departmen | nt | | | | | | |
| | Sl. No. | Name of State/Project Institute/ATU | No. of Vacancies of Account Staff sanctioned for TEQIP- III | No. of Vacancies filled in | No. of Vacant Post | | | | | |
| | | | | | | | | | | |
| 2 | Training of I | Finance Personnel | | | | | | | | |
| | Sl. No. | No. of Persons attended the training | Mention dates on which training was conducted during the quarter | Total no. of training programme attended till date | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 3 | - C | • | al and Administrative Po | wers | l | | | | | |
| | Sl. No. | Delegation of Financial Powers | To whom delegation has been given Please mention designation | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 4 | | | cies like computers, printonance and Accounts staff: | ers, telephone, f | ax, internet | | | | | |
| | Yes or No. | If 'YES' | | | | | | | | |
| | | Please specify items provided | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 5 | Accounting S | | | I | l | | | | | |
| | Is Accounting Software being used? | If 'yes', specify Name of Accounting Software | | | | | | | | |
| | Mention 'Yes' or 'No' | | | | | | | | | |

| 6 | | | | | | rterly for recond | ciling th | e figures |
|---|--|-----------------------|---------------------------------------|------------------------|--|---|--------------------|--|
| | with PFMS ex | xpenditur | re report | as per boo | oks of accounts | | | |
| | Up to which month RS has been prepared | of the m | Mention Name of the month | | | | | |
| | Who is authorized signatory for TEQIP funds? | designa | Mention designation of official | | | | | |
| | | | | | | | | |
| 7 | Appointmen | t of Statut | tory Audi | tor (Appli | cable to SPIU a | nd 1.3 mentor in | stitutes | ATUs) |
| | Sl. No. | Financi | • | Wheth Audito | ner Statutory or Appointed Yes/No | If not appointed likely date of appointment | Like sub | ely date of mission of dit Report |
| | | | | | | | | |
| | | | | | | | | |
| 8 | Annointmen | t of Intori | nal Audite | or (Annlic | ahla ta SPIII and | d 1 3 montor inc | titutos/ | ATHe) |
| | Appointment of Intern Sl. No. | | | ial Year | Whether | If not appoin | * | Likely date |
| | | | | | Internal Auditor Appointed Yes/No | likely date appointme | of | of submission of Internal Audit Report for the half year |
| | | | | | Auditor Appointed | | of | of submission of Internal Audit Report for the half |
| | | | | | Auditor Appointed Yes/No | | of | of submission of Internal Audit Report for the half |
| 9 | Status of res | | | | Auditor Appointed Yes/No | appointme | of ent | of submission of Internal Audit Report for the half year |
| 9 | Status of res | olution of Financi | | No | Auditor Appointed Yes/No | | of ent | of submission of Internal Audit Report for the half |
| 9 | | | | No | Auditor Appointed Yes/No | No. of Settlement of the Audit | of ent | of submission of Internal Audit Report for the half year |
| | Sl. No. | Financi | al Year | No Obs | Auditor Appointed Yes/No as . of Audit servations | No. of Settlement of the Audit | of ent | of submission of Internal Audit Report for the half year |
| 9 | Sl. No. Status of res | Financi olution of | al Year Audit Di | No Obs sallowanc | Auditor Appointed Yes/No as . of Audit servations | No. of Settlement of the Audit Observations | e of ent Rem | of submission of Internal Audit Report for the half year arks, If any |
| | Sl. No. | Financi | al Year Audit Di | No Obs sallowand | Auditor Appointed Yes/No as . of Audit servations | No. of Settlement of the Audit | e of ent Rem | of submission of Internal Audit Report for the half year |
| | Sl. No. Status of res | Financi olution of | al Year Audit Di | No Obs sallowand | Auditor Appointed Yes/No ss . of Audit servations | No. of Settlement of the Audit Observations Amount of Audit disallowance | e of ent Rem | of submission of Internal Audit Report for the half year arks, If any |
| | Sl. No. Status of res | Financi olution of | al Year Audit Di | No Obs sallowand | Auditor Appointed Yes/No ss . of Audit servations | No. of Settlement of the Audit Observations Amount of Audit disallowance | e of ent Rem | of submission of Internal Audit Report for the half year arks, If any |

Annex-XIV

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

CONSOLIDATED REPORT ON ANNUAL STATUTORY AUDIT

Expenditure Incurred by Implementing Entities (SPIU/CFIs/1.3 institutions/NPIU)*

| Audit Report for Financial Year ended on | |
|--|-------------|
| | (Rs. Lakhs) |

| S. No. | Name of SPIU/CFIs/1.3 institutions/NPIU (in alphabetical order) | Expenditure | | | | |
|-----------|--|---------------------------|-----------------------------|--------------------|--|--|
| | | Reported ¹ (A) | Disallowed ² (B) | Net (C = A - B) | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Grand Total | | | | | |

* Note: Consolidated Audit Report for the Project will be prepared on the basis of the individual audit reports: audit report for each SPIU, audit report for NPIU and consolidated audit report for CFIs and 1.3 institutions.

¹ As reported in the Interim Un-audited Financial Reports of the SPIU/CFI/NPIU.

² Amount either (a) disallowed by the Auditor or (b) considered ineligible by NPIU for any reason.

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

CONSOLIDATED REPORT ON AUDIT

Date of Audit Report

Audit Report for Financial Year ended on _____

| S.No. | Name of SPIU/CFIs/1.3 institutions/NPIU (in alphabetical order) | Date ³ |
|-------|--|-------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

³ Date as per the Audit Report and Certificate issued by the Auditor.

Annex-XV

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

TRIAL BALANCE

| AS ON | |
|-------|--|
| | |

| S. No. | L.F. No. | HEAD OF A | DEBIT Rs. | CREDIT Rs. | |
|--------|----------|----------------|--------------|---------------|------|
| | | Account Code * | Description | | 140. |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |
| | | | | | |
| | | TOTAL | | | |

^{*} with respect to chart of account

Annex-XVI

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

RECEIPT AND PAYMENT ACCOUNT

| FOR THE MONTH | OF/ QUARTER OF | | |
|---------------|----------------|---|--|
| (From | to |) | |

| | RECI | EIPTS | | PAYMENTS | | | |
|-----------|---------------------------------|-----------------------------------|---------------------------------|-----------|---|-----------------------------------|-----------------------------|
| Sl. No | Particulars | For the month Amount Rs. | Cumulati ve Amount Rs. | Sl. No | Particulars | For the month Amount Rs. | Cumulative Amount Rs. |
| 1 | Opening Balance a) Cash b) Bank | | | 1 | Release to | | |
| 2 | Received from | | | 2 | Payment to Consultants, Seminars & Workshops | | |
| 3 | Other Receipts, if any | | | 3 | Procurement of Assets | | |
| | | | | 4 | Administratio n Expenditure | | |
| | | | | 5 | Closing balance a) Cash b) Bank | | |
| | TOTAL | | | | TOTAL | | |

Annex-XVII

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

INCOME AND EXPENDITURE ACCOUNT

FOR THE YEAR ENDED _____

| | EXPEND | ITURE | | | | INCOME | |
|------------------|-------------|---------------|------------|---------------|-------------|---------------|---------------|
| Previous Year | Particulars | Amount Rs. | Amount Rs. | Previous Year | Particulars | Amount Rs. | Amount Rs. |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Annex-XVIII

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

BALANCE SHEET

| | SA | A | |
|----|----------|---|--|
| /N | \ | м | |
| | | | |

| S. No. | PARTICULARS | SCHEDULE NO. | CURRENT YEAR Rs. | PREVIOUS YEAR Rs. |
|-----------|---|-----------------|------------------------|-------------------------|
| A | SOURCE OF FUNDS | | | |
| | Amount received from: Contribution from: Excess of income over Expenditure | | | |
| | TOTAL | | | |
| В | APPLICATION OF FUNDS | | | |
| | Fixed Assets Work in progress – Scheme work under implementation A. Current Assets, Loans and advances Cash Balance Bank balance Advance for Capital goods Loans and Advances B. Less: Current Liabilities | | | |
| | TOTAL | | | |
| | IOIM | | | |

Annex-XVIII (a)

EXAMPLE OF A STATEMENT OF SOURCES AND APPLICATION OF FUNDS

| Name of the Project | | | | | | | | |
|--|-----------------|------------------|--------------------|--|--|--|--|--|
| Credit/ No. | | | | | | | | |
| Statement of Sources and Appli | cations of l | unds | | | | | | |
| Report for the year ended _ | | | | | | | | |
| In Rs. Lakhs | | | | | | | | |
| Particulars | Current Year | Previous Year | Project to date | | | | | |
| Opening Balance (A) | | | | | | | | |
| Receipts | | | | | | | | |
| Funds equivalent to expenditure shown in PFMS (Funds made available by MHRD) | | | | | | | | |
| Less : Debit failures | | | | | | | | |
| Total Receipts (B) | | | | | | | | |
| Total Sources (C = A + B) | | | | | | | | |
| Expenditures by Component | | | | | | | | |
| A. | | | | | | | | |
| В. | | | | | | | | |
| C. | | | | | | | | |
| Total Expenditures (D) | | | | | | | | |
| Closing Balance, (C-D) | | | | | | | | |

Notes:

- 1. The above figures will be based on accounts prepared by the accounts compiling officers, duly reconciled, with details of un-reconciled amounts to be furnished.
- 2. Names of accounting units whose financial statements are aggregated to prepare the consolidated accounts.
- 3. Any other specific Note.

Annex-XVIII (b)

SAMPLE RECONCILIATION OF CLAIMS TO TOTAL APPLICATIONS OF FUNDS

Name of the Project
Credit No.
Reconciliation of Claims to Total Applications of Funds
Report for the year ended ______

| | | | Amt. (Rs. Lakhs) | | |
|--|--|---------------|------------------|----------|------------|
| | | Schedules | Current | Previous | Project to |
| | | | Year | Year | date |
| Bank Fu | ınds claimed during the year (A) | I | | | |
| | | | | | |
| Total Ex (B) | xpenditure made during the year | | | | |
| Less: Ou | ıtstanding bills (C) | II | | | |
| Ineligible expenditures (D) | | III | | | |
| Exp | penditures not claimed (E) | IV | | | |
| Total Eligible Expenditures Claimed | | | | | |
| (F)=(B) | -(C)-(D)-(E) | | | | |
| | | | | | |
| World E | Bank Share @ x% of (F) above (G) | | | | |
| CFAO | | Project D | orector | | |
| Date | | Date | | | |
| Notes: | | | | | |
| 1. | Total expenditure made during the Expenditures shown on the Staten the Statement of Sources and Appli | nent of Sourc | ces and App | | |
| 2. | Expenditures not claimed (E above) may reflect timing differences for eligible expenditures incurred during the year but claimed after the year end. | | | | |
| 3. | Amounts A and G above must be ed | ıual. | | | |
| | | | | | |

Annex- XVIII (c)

MANAGEMENT ASSERTION LETTER

(Project Letterhead)

| (To Auditor) | (Date) |
|---|---|
| Project for the year ender fair presentation of the financial state | nnection with your audit of the financial statements of the ed We acknowledge our responsibility for the ements in accordance with the cash basis of accounting rm, to the best of our knowledge and belief, the following our audit: |
| The project financial statements an | re free of material misstatements, including omissions. |
| • Project funds have been used for t | he purposes for which they were provided. |
| • Project expenditures are eligible for | or financing under the Credit agreement. |
| | ies involving management or employees who have a ol or that could have a material effect on the project |
| • We have made available to you all to the project. | books of account and supporting documentation relating |
| Credit Agreement, the Project A | e conditions of all relevant legal agreements, including the Appraisal Document, the Minutes of Negotiations, the n Plan, and Memorandum of Understanding |
| (Senior Executive Officer) | |
| (Senior Financial Officer) | |
| | |

| Annovoc | | |
|----------|--|--|
| Annexes: | | |

Annex-XVIII (d)

SAMPLE AUDIT REPORT—UNQUALIFIED OPINION

| Aud | dito | r's Re | port: |
|-----|------|--------|--------|
| 11U | | | DOI C. |

Addressee⁴

Report on the Project Financial Statements:

We have audited the accompanying financial statements of the _____ Project financed under World Bank Credit No.____, which comprise the Statement of Sources and Applications of Funds and the Reconciliation of Claims to Total Applications of Funds⁵ for the year ended _____.These statements are the responsibility of the Project's management. Our responsibility is to express an opinion on the accompanying financial statements based on our audit.

We conducted our audit in accordance with the Engagement and Quality Control Standards promulgated by the Institute of Chartered Accountants of India (ICAI). Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements present fairly, in all material respects, the sources and applications of funds of _____ Project for the year ended _____ in accordance with accounting principles generally accepted in India.

In addition, in our opinion, (a) with respect to expenditure adequate supporting documentation has been maintained to support claims to the World Bank for reimbursements of expenditures incurred; and (b) except for ineligible expenditures as detailed in the audit observations, if any, appended to this audit report, expenditures are eligible for financing under the Credit Agreement. During the course of the audit the expenditure statements and the connected documents were examined and these can be relied upon to support reimbursement under the Loan/Credit Agreement.

[Auditor's Signature] [Auditor's Address][Date⁶]

⁴ The auditor's report should be addressed to the person stipulated in the underlying loan agreement as responsible for providing audited project financial statements.

⁵ Insert titles of other required statements and schedules included in or annexed to the project financial statements, if any.

⁶ The report should be dated as of the date to which the auditor has become aware of and considered the effects of events and transactions. This is generally the final date of fieldwork, as opposed to the date of signing the audit report.

Annex- XVIII (e)

| | UTILIZAT | ION CERT | IFICATE | | |
|-------------------------------|--|--|---|--|--|
| | | | | | |
| a) | Opening Balance as on 1st April | Rs | | _ | |
| c) | Funds received (as per expenditure in PFMS) | Rs | | - | |
| c) | Other Income | Rs | | - | |
| e) | Less: Expenditure | Rs | | - | |
| | Unspent Balance | Rs. | | - | |
| | | | | | |
| Ins bal the We wh | s also certified that an amount of Rs _ titution for the purpose for which it was ance of Rs (Rupee enext year. If further certify that the conditions on was ere there have been any deviation from a concerned authority. We have exercited ually utilized for the purpose for which it | as sanction) only is hich the gra n the sancti ised reason | ed. It is furth s being carrie ant was sancti oned amount able checks t | er certifie ed forward coned have to it is with | d that an unspent d for utilization in been fulfilled and prior approval of |
| | (N | ame and A | ddress of Ch | artered A | ccountants Firm) |
| | | | | | |
| | | | Seal of Cl | nartered A | Accountants Firm |
| | | | | | |
| Da Pla | te: ice: | | | | Signature |
| | | | | | |
| | | | | | |

Annex-XIX

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE - III

PROFORMA OF MANAGEMENT LETTER

(TO BE SUBMITTED BY AUDITOR ALONG WITH AUDIT REPORT) To The Director/Principal **Institute Name** Address Sub.: Management Letter Dear Sir, We have audited the financial statements of -----(Institute Name) for the year ending ----- and have issued our report dated -----. The auditor should provide specific **comments on** the following areas : • Comments and observations on the financial management records, systems and controls that were examined during the course of the review; Deficiencies and areas of weakness in systems and controls and recommendations for their improvements; Matters that have come to attention during the audit that might have a significant impact on the implementation of the project; and Any other matters that the auditor considers pertinent to report in relation to the financial management of the project. The observations in the Management Letter must be accompanied by a suggested recommendation from the Auditor and Management Comments on the observations/ recommendations from the management. Date: Place: For -----**Chartered Accountants** Firm Reg. No.

Annex-XX

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

A SAMPLE OF SIGNIFICANT ACCOUNTING POLICIES AND NOTES ON ACCOUNTS (TO BE SUBMITTED ALONG WITH THE AUDIT REPORT)

A. Significant Accounting Policies:

1. General:

- (a) The accounts are prepared under the historical cost convention following the cash system of accounting
- (b) Accounting policies not specially referred to are consistent and in consonance with generally accepted accounting principles.
- (c) Expenses and income to the extent paid and received respectively are accounted for on cash basis.
- **2. Investments:** Investments are valued at cost. However, there are no investments outstanding at the end of the year.
- **3. Fixed Assets:** Fixed assets are stated at Cost. No accounting is being done for Depreciation on any of Fixed Assets.
- **4. Grand Accounting:** Since the Direct Transfer of Fund to the beneficiary is done through the PFMS, the institutes are not getting any fund directly, therefore, the expenditure incurred as per the PFMS shall be considered as grant received and accounted for accordingly after reconciling the figures.

B. Notes on Accounts:

- 1. There is no contingent liability in respect of claims against the project not acknowledged as debt.
- 2. Balances of Loans and Advances, Deposits and other Liabilities are subject to confirmation and as certified by the management. The Current assets are stated at an amount, which is in opinion of the management, not in excess of their recoverable value.
- 3. Previous year figures have been regrouped and rearranged to make them comparable with current year figures wherever considered necessary.

Annex-XXI

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

Report -1: PFMS RECONCILIATION STATEMENT

QUARTERLY

| Sl. No. | Statement of Expenditure | Amount Rs. | Amount Rs. |
|------------|--|---------------|---------------|
| A | Expenditure as per PFMS Statement (According to M-32 Report) | | |
| В | Less: Debit failures (payments not made by PFMS but shown in the expenditure) — [Report EP-04] | | |
| С | Expenditure as per books of accounts (A - B) | | |

Report -2: STATUS OF ADVANCES

QUARTERLY

| Sl. No. | Date | Amount Rs. | Amount Rs. |
|------------|--|---------------|---------------|
| A | Opening Balance as on 1st day of the quarter | | |
| В | Plus : Advances paid in the quarter | | |
| С | Less: Adjustment/Settlement of Advances | | |
| D | Balance as on Last date of Quarter | | |

Report -2 (a): AGENING OF ADVANCES

| Sl. No. | Particulars | Period | Amount (Rs.) | Remarks (Reasons) |
|------------|---------------------------------------|-------------------|--------------|----------------------|
| 1. | Ageing of Advances in Closing Balance | upto 15 days | | |
| | | upto 30 days | | |
| | | more than 30 days | | |

Report -3: PHYSICAL AND FINANCIAL PROGRESS (PROCUREMENT)

QUARTERLY

Name of the Institute:

Period of the Quarter:

| Sl. No. | Particulars | Amount Rs. |
|------------|--|---------------|
| A | Procurement made during the quarter as per PFMS report | |
| В | Procurement made during the quarter as per PMSS report | |
| С | Variation if any | |
| D | Reasons for the variations | |

Note:

- 1. All the above three reports shall be submitted by the 1.1 and 1.2 institutions to SPIU for monitoring and SPIU will send the consolidated report to NPIU
 - 2. All 1.3 institutions shall submit the above reports directly to NPIU.

Annex-XXII

Permissible⁷ and Non-permissible Expenditures (Indicative) Institution Participating in Sub-component 1.1 and 1.3

Suggested Activity* Centrally Funded, Government Funded and Aided Institutions 1. Procurement of Permitted **Not Permitted** goods (equipment, Equipment and furniture⁸ for: • Equipment and furniture for: modernizing and strengthening of furniture, books & learning improving hostel facilities other than existing UG and PG laboratories, resources, software and electronic networking workshops, computer centre, library minor items) and civil Sport activities and academic support facilities Non Academic activities works for improvement in modernization of laboratories in Medical facilities teaching, training and supporting departments • Purchase of vehicles learning facilities modernizing classrooms and smart • Equipment/furniture for non classrooms establishing new UG and PG engineering programmes (MCA, laboratories, if any, required for the MBA. Architecture, and Pharmacy) existing/new programmes offered by institute faculty research and institutional consultancy work campus-wide networking academic and administrative buildings, hostels and faculty residences, and enhancing internet facilities, IP Phones (VoIP) Video Conference Facility Course specific software Procurement οf equipment/furniture Institutional TEQIP Unit ICT enable learning and related software and hardware Language laboratory computers. Procurement of peripherals and furniture establishing start-up centre Modernization and strengthening Non academic magazines of libraries: Procurement of learning resources (print / digital books and journals) Books & learning resources Digitization of library, e-books Membership of INDEST-AICTE etc. Setting up of Swayam Prabha channels Civil works⁹ upto 5% of project Civil works undertaken for betterment allocation for the institution for: of hostels, staff quarters, sport facilities Refurbishment, repair and non-academic structures extension of existing academic buildings such as classrooms, laboratories, workshops, computer centre, TEQIP Cell and library Reducing environment degradation and complying with EMF (see Civil Works Manual)

Expenditure is permissible only for the AICTE/UGC approved UG and PG teaching programmes, provided that Goods, Civil Works and Consultancy Services are procured in accordance with the procurement methods and procedures given in the Procurement Manual and are not declared ineligible expenditure by the statutory Financial Auditors.

Expenditure for procurement of any equipment and furniture will not be admissible if procured with co-financing from any other source.

⁹ Expenditure for any Civil Work activity will not be admissible if undertaken with co-financing from any other source.

2. Improvement in teaching, learning and research competence

2.1 Improve student learning

- a. Faculty and staff training
- a.i Faculty training
 (applicable for faculty of
 engineering disciplines
 and supporting
 departments)

(i) Qualification upgradation:

- If faculty is enrolled for qualification upgradation either through full-time or parttime or by sandwich joint arrangement within/outside the parent Institution:
 - O Fees charged for course work, registration fee etc.
 - O Use of research facilities
 - Consumables
 - Expenses towards thesis printing and publication of thesis-based research papers
- Salary, living expenses and travel expenses of faculty registered for qualification upgradation (on full or part time or by sandwich joint arrangement) either within the parent Institution or through deputation to another Institution

*Note:

The approving authority for these activities is BoG / Competent Authority of the institutions except few cases of procurement (including services) where World Bank's No objection is required.

In addition, institution may also conduct other activities (not listed here) under the scope of the project and those fulfil the objectives of the project with the approval of BoG/Competent Authority of the institution.

(ii) Enhancing Knowledge and Research Competence:

- Subject upgradation and research competence:
 Undertaking trainings in subject knowledge and research competence upgradation by faculty
- Course fee; travel expenses, boarding and lodging, and sundry expenses/allowances as per applicable norms and rules when faculty is deputed outstation to another Institution [within India or abroad (as per Guidelines on International Travel)] for the duration of the Course, travel time and the time permitted by the BoG for visits to Institutions/Organizations of interest and relevance to the faculty in the vicinity of the location of training
- Course fee and local travel expenses as per applicable norms and rules when faculty attends a Course in-station but at an Institution other than the parent Institution
- Participation by faculty in seminars, conferences, workshops and in Continuing Education Programmes (CEPs)¹⁰ etc.:
 - Registration fee; travel expenses; boarding, lodging, and sundry expenses/allowances as per applicable norms and rules when faculty is deputed outstation to another Institution within India or abroad (as per Guidelines on International Travel) for the duration of the seminar, conference or workshop, travel time and the time permitted by the BoG for visits to Institutions/Organizations of interest and relevance to the faculty in the vicinity of the location of seminar, workshop or conference
 - Registration fee; and local travel expenses as per applicable norms and rules when participation is within-station but at an Institution other than the employer Institution

 Any other payment to the faculty for attending the Course

Any other payment to the faculty for attending seminars, workshops, conferences, etc as participant.

¹⁰ CEPs are to be targeted for working professionals only. The duration of the programme must be atleast 1 week (5 working days). The participants preferably should have representations from industries, faculty from other AICTE recognized Engineering institutions and few faculty of host institution. The CEPs be conducted preferably in cutting edge technologies.

| | (iii) Management development training of Institution's senior officials and senior faculty: O Course fee; travel expenses, boarding and lodging, and sundry expenses /allowances as per applicable norms and rules when deputed out-station to another Institution (within India or abroad) for the duration of the Course, travel time and the time permitted by the BoG for visits to Institutions/Organizations of interest and relevance to the faculty in the vicinity of the location of training O Trainer's fee and overheads; and sundry expenditure if training programmes organized within the parent Institution | Any other payment to the officials and senior faculty for attending the Course |
|---------------------|--|---|
| | (iv) Organizing subject area training programmes, pedagogical trainings, workshops, seminars, conferences and Continuing Education Programme (CEP): | Registration fees of internal faculty |
| a.ii Staff training | Training of non-teaching staff, administrative and finance officers, etc.: Course fee; travel expenses; boarding, lodging, and sundry expenses/allowances as per applicable norms and rules when the staff is deputed outstation to another Institution within India. Course fee and local travel expenses as per applicable norms and rules when training is attended in-station but at an institution / organization other than the parent institution | Any other payment to the staff for attending the training programme. |
| | Qualification upgradation of technical support staff: (applicable for staff of engineering disciplines and supporting departments) If staff is enrolled for qualification upgradation either through full-time or part-time or by sandwich joint arrangement within/outside the parent Institution: | Salary, living expenses and travel expenses of faculty registered for qualification upgradation (on full or part time or by sandwich joint arrangement) either within the parent Institution or through deputation to another Institution |
| | Training of technical support staff: (applicable for staff of engineering disciplines and supporting departments) Course fee; travel expenses; boarding, lodging, and sundry expenses/allowances as per applicable norms and rules when the technical support staff is deputed outstation to another Institution/Organization within India. | Any other payment to the staff for attending the training programme. |

| | Course fee and local travel expenses as per applicable norms and rules when training is attended in-station but at an Institution other than the parent Institution | |
|---|--|---|
| • | Training of administrative and general support staff in functional areas: Course fee; travel expenses; boarding, lodging, and sundry expenses/allowances as per applicable norms and rules when the technical support staff is deputed outstation to another Institution/ Organization within India. Course fee and local travel expenses as per applicable norms and rules when training is attended in-station but at an Institution other than the parent Institution | Any other payment to the staff for attending the training programme |

b. Enhancement of Research & Development & Innovation

Providing Research Assistantships to increase enrolment in PhD programmes in Engineering & applied sciences disciplines

- Research Assistantships to full time Doctoral students registered in the institution's engineering & applied sciences disciplines as per AICTE/ UGC norms including contingency charges* that do not get scholarship through any other scheme of Govt of India
- Attending workshops, Technology exhibitions, publications in National / International conferences held in India of students UG and PG - Registration Fees, Travelling, boarding & lodging and incidental charges
- Institutional memberships for professional societies viz. IEEE, ACM, IETE, CSI, Automotive Engineering, ISTE, IE(I), ASCE, ASME, for student chapters
- Expenditure on travel, visa and stipend for 12 weeks under MITACS programme as per guidelines
- Expense on testing/ characterization of samples of R&D projects undertaken by students/faculty
- Seed money for start-up
- Continuation of the activities of Centres of Excellence (CoE) established under TEOIP-II

- Assistantship for M.Tech Students
- Assistantship to Doctoral candidates under QIP scheme of AICTE/IITs etc.
- Individual membership of professional society

c. Improving transition rates of all categories of students and improving non-cognitive skills of students

- Honorarium to faculty and staff for taking induction training, bridge Courses, remedial teaching classes and skill development training
- Transportation charges of students visits, if any
- Honorarium, TA and DA to outside experts for specialized training in soft components including communication presentation skills
- GATE Registration fee (only for final year students)
- Honorarium, TA and DA to outside experts for GATE orientation programmes and specialized GATE training classes
- Honorarium, TA and DA to outside experts for specialized training in Finishing School
- Consultancy services procured for technical assistance related to knowledge/skill enhancement for weak students and establishing a Finishing School

• Cost towards the boarding and lodging of students for attending the Finishing School

d. Instituting academic and non-academic reforms

- Curricular Reforms:
 - Travel cost, hospitality and honorarium paid to industry personnel / academic expert for participation in curriculum development/ revision/restructuring and curricular reforms
 - o Sundry expenditure on holding meetings

| of the concerned Committees Organizing workshops on reforms | |
|---|--|
| Digital learning including MOOCs: Certification fees for online courses (MOOCs/ Swayam) for students and faculty Development of MOOCs/ Online courses | |
| Accreditation: Accreditation fees to NBA Autonomy: Assessment fees to UGC or University for obtaining Autonomous Institution Status from the UGC | Any payment in cash of kind or expenses related to the hosting of Accreditation Committee or any other assessment committee. |

^{*} Does not include dead stock (assets) items

2.2 Student employability

a. Increasing interaction with industry

- Travel cost, hospitality honorarium to industry personnel for participation in curriculum development/revision/restructuring, student assessment and Institutional bodies, and for delivering expert lectures
- Organizing short term training programme for students in collaboration with Industry to increase Managerial skills, Entrepreneurial skills, Leadership skills, Communication skills, Technical skills and Team working skills for making them industry ready
- Transportation charges for Industrial visits
- Student attending internship in industry
 - o Travel expenses, boarding, lodging and sundry expenses / allowances as per norms approved by BoG

b. Student career counselling and placement

- Expenditure towards inviting industry (excluding travel cost and lodging boarding) for campus interviews and hospitality during campus interviews
- Tutoring by industry experts to prepare students for on- and offcampus job interviews
- Consultancy/ registration fees to any agency (third party) for getting industry for campus placement

2.3 Increasing faculty productivity and motivation

- a. Sponsored research, consultancy and other revenue generating activities
- Securing sponsored projects and consultancy assignments
- Publication of research papers in refereed journals available on Web of Science for faculty/ students
- Commercialization οf research products
- Patenting of research products
- Travel cost, hospitality honorarium paid to experts for participation in Research & Development activities and for delivering expert lectures in the project institutions
- Organizing conferences on R&D topics/themes
- Developing research interest among **UG** and Masters students:
 - Fiscal incentive (as per norms approved by the BoG) to students that voluntarily associate with Industry oriented R&D projects
 - Expenses on travel, boarding and lodging of students that associate with an Industry for about 3-4 weeks during vacations to continue

• Fiscal incentives for increased participation research. in sponsored projects and consultancy work (the incentives can, however, be given from Institutional resources including IRG)

| • | work on R&D projects Consumables Financial aid to the extent of 20% of total budget in Tech Fest/ project competitions Registration Fees and TA for students participating in Tech Fest of IITs/NITs | |
|---|---|--|
| • | Seed grant for research to faculty members and / or students to venture into innovative research and to strengthen research culture | |
| • | Appointment of retired teachers from IITs/NITs/other reputed institutions as Senior Research Advisor for enhancement of Research & Development activities | |

| 2.4 Establishing Twinning System | | | | | | | |
|---|---|--|--|--|--|--|--|
| a. Activities proposed in IDP, twinning agreement, implementing AICTE measures or any activity deemed appropriate and mutually agreed | Sharing of expenditure as agreed mutually by mentor and mentee institution Any incentive/ remuneration for conduct of twinning activities | | | | | | |
| 3. Incremental Operating Cost | Organizing BoG and other Committee Meetings (Travel expenses; boarding, lodging, and sundry expenses/allowances for out-station non-official members as per applicable norms and rules, Local travel expenses for in-station non-official members as per applicable norms and rules, Sitting fee to non-official members) TA & DA for faculty and staff attending workshops and meetings organized by the NPIU and the SPIUs TA & DA for faculty and staff attending training in the World Bank procedures as arranged by the NPIU and the SPIUs Student training materials and other consumables Occasional hiring of vehicles for project related works | | | | | | |
| | Maintenance of equipment including computers and other assets: Maintenance of buildings (this should be carried out through Institution's own budget) Maintenance of buildings (this should be carried out through Institution's own budget) Maintenance of buildings (this should be carried out through Institution's own budget) | | | | | | |
| | Hiring technical services for: | | | | | | |
| | Salaries: Salaries of full-time contract staff only appointed in TEQIP cell for implementation of the project subject to due approval from the competent authority of the institution | | | | | | |

Annex-XXIII

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

PROFORMA FOR QUARTERLY ACTION PLAN

TEQIP-III Annual Action Plan Subcomponent 1.1: Institutional Development Grants to institutes in focus States & **Faculty Reforms** Name of the Institute: (Amount in Rupees) Sub-Heads Hea Quarter ds Component Code **M2** М3 Total М1 Expen-Specific Activities Specific **Estimate** Specifi diture Estimate Estima Activities d Exp. Estimate Activit d Exp. ted Exp. ies 1.1.1.1 **Equipments** (for hostel, sports and any non-academic activity not permitted) 1.1.1.2 Learning Procurement of goods resources (e-books, e-journals, text book etc.) 1.1.1.3 Furniture (for hostel, sports and any non-academic activity not permitted, but allowed for TEQIP Cell) 1.1.1.4 Minor civil works (for hostel, sports and any non-academic activity not permitted, no new building), (repair, maintenance & extension allowed) 1.1.2.1 Improve student learning (The activities include: IIT/ NIT training to students at IIT/NIT or in **Academic Processes** parent institute; Induction Training; GATE Preparation Classes; Career Counselling, Student Counselling; Psychometric/ Diagnostic Test; Remedial Classes; Peer Learning; Student Visits to IIT & R&D organizations; GATE Registration Fee (only for final year students); Institutional memberships for professional societies

eg, ÎEEE, ACM, IETE, CSI, Automotive Engineering, ISTE, IE(I), ASCE, ASME, for

| | student chapters; Sponsorship of 20% on academic activities in Tech Fest; Registration Fees and TA/DA for students participating in Tech Fest of IIT/NIT; GATE Orientation Programme, etc.) | | | | |
|---------|--|--|--|--|--|
| 1.1.2.2 | Research Assistantships (The activities include: Research Assistantship for full time Ph.D. students excluding QIP candidates, etc.) | | | | |
| 1.1.2.3 | Graduates employability (The activities include: Start up activity; Soft Skill training (Industry Readiness); Finishing Schools, etc.) | | | | |
| 1.1.2.4 | Faculty/Staff Development and motivation (The activities include: Short Term Training Programmes (STTP) in house; Registration fee and TA/DA for STTP in other reputed institutes; IIT training to faculty at IIT or in parent institute; Attending Conferences/ Seminars/Workshops; Qualification Upgradation; Support Staff training, etc.) | | | | |
| 1.1.2.5 | Research and development (The activities include: Attending Conferences/ Seminars/ 2.Workshops for UG/PG/Ph.D students within or outside institute; Spares and consumables for UG/ PG student research project; Seed Money for R & D for faculty research projects; Publication in peer reviewed journals having citation & impact factor and Scopus index; Fees for patent filing for faculty and students, etc.) | | | | |
| 1.1.2.6 | MOOCs and digital learning (The activities include: Certification fees for | | | | |

| | | online courses | | | | |
|---|---------|---|--|--|--|--|
| | | (MOOC's); Development of | | | | |
| | | MOOC's/Online | | | | |
| | | courses, etc.) | | | | |
| | 1.1.2.7 | Mentoring/Twin | | | | |
| | | ning system(should | | | | |
| | | at least spend 3% of the | | | | |
| | | PLA,include non- | | | | |
| | | remunerative activities like:Two way faculty, | | | | |
| | | staff and student | | | | |
| | | exchange programs for | | | | |
| | | training and academic | | | | |
| | | activities; Joint R & D; | | | | |
| | | Arranging seminars, academic meetings and | | | | |
| | | conferences for | | | | |
| | | students and faculty; | | | | |
| | | Organising Industry | | | | |
| | | partnerships for joint R&D, internship and | | | | |
| | | placement activities; | | | | |
| | | Learning forums for | | | | |
| | | improving governance | | | | |
| | | practices, institutional management and | | | | |
| | | reforms; Joint Advisory | | | | |
| | | or consultancy services; | | | | |
| | | any other activities as | | | | |
| | | deemed mutually appropriate) | | | | |
| | 1.1.2.8 | Reforms, | | | | |
| | 1.1.2.0 | governance | | | | |
| | | (The activities include: | | | | |
| | | Academic Reforms (ICC, | | | | |
| | | BoS, Academic Council/ | | | | |
| | | Senate, BoG); Accreditation & UGC | | | | |
| | | Autonomy; Student | | | | |
| | | Feedback & Faculty | | | | |
| - | 4 4 0 0 | Appraisal, etc) | | | | |
| | 1.1.2.9 | Management | | | | |
| | | Capacity | | | | |
| | | development (The activities include: | | | | |
| | | Management Capacity | | | | |
| | | Building programmes | | | | |
| | | at IIM; NPIU | | | | |
| - | | workshops, etc.) | | | | |
| | 1.1.2.1 | Hiring | | | | |
| | 0 | Consultancy Services | | | | |
| | U | It does not require | | | | |
| | | activity plan (It will be | | | | |
| | | required for all above | | | | |
| | | activities for which the methods given in | | | | |
| | | procurement shall be | | | | |
| | | adopted) | | | | |
| | | Industry- | | | | |
| | 1.1.2.1 | Institute | | | | |
| | 1 | Interaction | | | | |
| | | (The activities include: | | | | |
| | | Internships; Industry | | | | |
| | | | | | | |

| | | expert lectures; Placement Activities & Hospitality; Industry Visits, etc.) | | | | |
|-------------------|---------|--|--|--|--|--|
| | .1.3.1 | Consumables | | | | |
| | 1.1.3.2 | Operation and maintenance of equipments | | | | |
| g Cost | 1.1.3.3 | Office expenses (The activities include: stationary; printing, etc.) | | | | |
| Operating Cost | 1.1.3.4 | Meetings (only project related meetings) | | | | |
| 0p | 1.1.3.5 | Hiring of Vehicles (only for project activities) | | | | |
| | 1.1.3.6 | Travel Cost (only for project activities) | | | | |
| | 1.1.3.7 | Salary (for TEQIP office staff) | | | | |
| Faculty Reform | 1.1.4.1 | Salary (Quality Teachers) | | | | |
| | T | OTAL | | | | |

TEQIP-III Annual Action Plan: 2017-18

Subcomponent 1.3: Twinning Arrangement

Name of the Institute:

| | (Amount in Rs.) | | | | | | | | |
|----------------------|--------------------|---|----------------------------|--------------------|----------------------------|--------------------|----------------------------|--------------------|-----------------------------------|
| Hea ds | Compon ent Code | Sub-Heads | | | | Quarter | | | |
| us | chi couc | | N | /11 | I | М2 | N | M 3 | Total |
| | | | Specific Activiti es | Estimate d Exp. | Specific Activiti es | Estimate d Exp. | Specific Activiti es | Estimate d Exp. | Expen- diture Estimat es |
| | 1.3.1.1 | Equipments (for hostel, sports and any non academic activity not permitted) | | | | | | | |
| spoo | 1.3.1.2 | Learning resources (e- books, e-journals, softwares, text book etc.) | | | | | | | |
| Procurement of goods | 1.3.1.3 | Furniture (for hostel, sports and any non academic activity not permitted, but allowed for TEQIP Cell) | | | | | | | |
| Ą | 1.3.1.4 | Minor civil works (for hostel, sports and any non- academic activity not permitted, no new building), (repair, maintenance & extension allowed) | | | | | | | |
| Academic Processes | 1.3.2.1 | Improve student learning (The activities include: IIT/ NIT training to students at IIT/NIT or in parent institute; Induction Training; GATE Preparation Classes; Career Counselling, Student Counselling, Student Counselling; Psychometric/ Diagnostic Test; Remedial Classes; Peer Learning; Student Visits to IIT & R&D organizations; GATE Registration Fee (only for final year students); Institutional memberships for professional societies eg, IEEE, ACM, IETE, CSI, Automotive | | | | | | | |

| | Engineering, ISTE, IE(I), ASCE, ASME, for student chapters; Sponsorship of 20% on academic activities in Tech Fest; Registration Fees and TA/DA for students participating in Tech Fest of IIT/NIT; GATE Orientation Programme, etc.) | | | | |
|---------|--|--|--|--|--|
| 1.3.2.2 | Research Assistantships (The activities include: Research Assistantship for full time Ph.D. students excluding QIP candidates, etc.) | | | | |
| 1.3.2.3 | Graduates employability (The activities include: Start up activity; Soft Skill training (Industry Readiness); Finishing Schools, etc.) | | | | |
| 1.3.2.4 | Faculty/Staff Development and motivation (The activities include: Short Term Training Programmes (STTP) in house; Registration fee and TA/DA for STTP in other reputed institutes; IIT training to faculty at IIT or in parent institute; Attending Conferences/ Seminars/Worksho ps; Qualification Upgradation; Support Staff training, etc.) | | | | |
| 1.3.2.5 | Research and development (The activities include: Attending Conferences/ Seminars/ Workshops for UG/PG/Ph.D students within or outside institute; Spares and consumables for UG/ PG student research project; | | | | |

| | Seed Money for R & D for faculty research projects; | | | | |
|---------|---|--|--|--|--|
| | Publication in peer reviewed journals | | | | |
| | having citation & | | | | |
| | impact factor and Scopus index; Fees | | | | |
| | for patent filing for faculty and | | | | |
| | students, etc.) | | | | |
| 1.3.2.6 | MOOCs and digital | | | | |
| | learning(The | | | | |
| | activities include:Certificati | | | | |
| | on fees for online | | | | |
| | courses | | | | |
| | (MOOC's); Development of | | | | |
| | MOOC's/ Online | | | | |
| 1227 | courses, etc.) | | | | |
| 1.3.2.7 | Mentoring/Twin ning system | | | | |
| | (should at least spend 5% of the PLA, | | | | |
| | include non- | | | | |
| | remunerative activities like: | | | | |
| | Two way faculty, staff and student exchange | | | | |
| | programs for training | | | | |
| | and academic activities; Joint R & D; | | | | |
| | Arranging seminars, academic meetings | | | | |
| | and conferences for students and faculty; | | | | |
| | Organizing Industry | | | | |
| | partnerships for joint R&D, internship and | | | | |
| | placement activities; Learning forums for | | | | |
| | improving governance practices, | | | | |
| | institutional | | | | |
| | management and reforms; Joint | | | | |
| | Advisory or consultancy services; | | | | |
| | any other activities as | | | | |
| | deemed mutually appropriate) | | | | |
| 1.3.2.8 | Reforms, | | | | |
| | governance (The activities | | | | |
| | include: Academic Reforms | | | | |
| | (ICC, BoS, Academic | | | | |
| | Council/ Senate, BoG); Accreditation | | | | |
| | & UGC Autonomy; | | | | |
| | Student Feedback & Faculty Appraisal, | | | | |
| | etc.) | | | | |

| | 1.3.2.10 | Management Capacity development (The activities include: Management Capacity Building programmes at IIM; NPIU workshops, etc.) Hiring | | | | |
|----------------|----------|---|--|--|--|--|
| | | Consultancy Services It does not require activity plan (It will be required for all above activities for which the methods given in procurement shall be adopted) | | | | |
| | 1.3.2.11 | Industry- Institute Interaction (The activities include: Internships; Industry expert lectures; Placement Activities & Hospitality; Industry Visits, etc.) | | | | |
| | 1.3.3.1 | Consumables | | | | |
| | 1.3.3.2 | Operation and maintenance of equipments | | | | |
| Cost | 1.3.3.3 | Office expenses (The activities include: stationary; printing, etc.) | | | | |
| Operating Cost | 1.3.3.4 | Meetings (only project related meetings) | | | | |
| 10 | 1.3.3.5 | Hiring of Vehicles (only for project activities) | | | | |
| | 1.3.3.6 | Travel Cost (only for project activities) | | | | |
| | 1.3.3.7 | Salary (for TEQIP office staff) | | | | |
| | ТО | TAL | | | | |

TEQIP-III Annual Action Plan

Subcomponent: Widening the impact through ATUs/Aus under Sub component 1.2

Name of the ATU:

(Amount in Rs.)

| Hea | | Sub-Heads | | | | | | | | | |
|----------------------|-------------------|--|----------------------------|--------------------|----------------------------|--------------------|----------------------------|--------------------|------------------------------|--|--|
| ds | nent 3 | | N | 11 | N | 12 | N | 13 | Total | | |
| | Component Code | | Specific Activiti es | Estimat ed Exp. | Specific Activitie s | Estimate d Exp. | Specific Activiti es | Estimat ed Exp. | Expenditu re Estimates | | |
| | 1.2.1.1 | Equipments (for hostel, sports and any non academic activity not permitted), (Equipments for centralized research facility hub which will be used by affiliated technical institutes) | | | | - | | | | | |
| ofgoods | 1.2.1.2 | Learning resources (Establishing/ improving ERP/MIS for student, staff and faculty data etc.) | | | | | | | | | |
| Procurement of goods | 1.2.1.3 | Furniture (allowed for TEQIP Cell; for establishing ERP/MIS cell; furniture for research facility, etc.) | | | | | | | | | |
| d | 1.2.1.4 | Minor civil works: It should not exceed 3% of PLA (for hostel, sports and any non academic activity not permitted, no new building), (repair, maintenance & extension for research cell, teqip office allowed) | | | | | | | | | |
| Academic Processes | 1.2.2.1 | Improve student learning (The activities to be performed for affiliated unaided engineering colleges and shall include: Mandatory Induction Training to newly admitted students; Induction Training; GATE orientation programme; Career Counselling, Student Counselling; Promote Remedial Classes; for affiliated technical institutes; Registration Fees and TA/DA for students participating in Tech Fest of IIT/NIT, etc.) | | | | | | | | | |
| | 1.2.2.2 | Research Assistantships (for full time Ph.D. students not receiving any | | | | | | | | | |

| | stipend) | | | | |
|---------|---|--|--|--|--|
| | . , | | | | |
| 1.2.2.3 | Graduates employability (The activities include: Start up activity; Organising Soft Skill training (Industry Readiness); Finishing Schools; Formation of club, participation in Hackathon in affiliated engineering colleges, etc.) | | | | |
| 1.2.2.4 | Faculty/Staff Development and motivation (The activities include: Enhancing teaching & research competence of faculty in affiliated institutions; Organizing Short Term Training Programmes (STTP); Organizing Conferences/ Seminars/Workshops for affiliated institutes, etc.) | | | | |
| 1.2.2.5 | Research and development (The activities include: Organizing Conferences/ Seminars/ Workshops for UG/PG/Ph.D. students of affiliated technical institutes within or outside university; Publication in peer reviewed journals having citation & impact factor and Scopus index; Fees for patent filing for faculty and students of affiliated technical institutions, etc.) | | | | |
| 1.2.2.6 | MOOCs and digital learning (The activities include: Certification fees for online courses (MOOC's); Development of MOOC's/Online courses; Developing credit-based systems such that students in affiliated institutions could use select e-learning courses as part of their course (Integration with Swayam platform); Refresher Course for Teachers through SWAYAM portal, participation of 50% teachers is mandatory, | | | | |

| | etc.) | | | | |
|---------|---|--|--|--|--|
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| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| 1.2.2.7 | Montoring /Twinni | | | | |
| 1.2.2./ | Mentoring/Twinni ng system (should at | | | | |
| | least spend 3% of the | | | | |
| | PLA, include non- | | | | |
| | remunerative activities | | | | |
| | like:Mentoring of | | | | |
| | affiliated institutions in | | | | |
| | TEQIP implementation | | | | |
| | ; Exchange programmes (teachers, | | | | |
| | staff, students) for | | | | |
| | training & development | | | | |
| | and academic | | | | |
| | activities;Joint R&D | | | | |
| | activitiesOrganizing | | | | |
| | joint conferences, | | | | |
| | seminars, workshops; Organizing industry | | | | |
| | partnerships for | | | | |
| | collaborative R&D, | | | | |
| | internship and | | | | |
| | placement | | | | |
| | activities;Joint | | | | |
| | consultancy services; Learning forum for | | | | |
| | good governance | | | | |
| | practices, institutional | | | | |
| | management and | | | | |
| | reforms; Other | | | | |
| | activities of mutual | | | | |
| | interests any other | | | | |
| | activity as deemed mutually appropriate) | | | | |
| 1.2.2.8 | Reforms, | | | | |
| 1.2.2.0 | governance | | | | |
| | (The activities include: | | | | |
| | Assisting affiliated | | | | |
| | institutions in processes | | | | |
| | of obtaining UGC autonomy and NBA | | | | |
| | accreditation; Academic | | | | |
| | Reforms (Formation of | | | | |
| | ICC); Student Feedback & | | | | |
| | Faculty Appraisal; Examination Reforms: | | | | |
| | Final exams assess more | | | | |
| | understanding of | | | | |
| | concepts and skills than | | | | |
| 1220 | subject knowledge, etc) | | | | |
| 1.2.2.9 | Management | | | | |
| | Capacity | | | | |
| | development (The activities include: | | | | |
| | Organizing | | | | |
| | Management Capacity | | | | |
| | Building programmes | | | | |
| | for affiliating technical | | | | |
| | | | | | |

| | | institutes; building academic leaderships, etc.) | | | | |
|----------------|---------|---|--|--|--|--|
| | | ŕ | | | | |
| | 1.2.2.1 | Hiring Consultancy Services It does not require activity plan (It will be required for all above activities for which the methods given in procurement shall be adopted) | | | | |
| | 1.2.2.1 | Industry-Institute Interaction (The activities include: Mandatory Internship (4-8 weeks) in industry for each UG student; Industry expert lectures; Placement Activities & Hospitality; Industry Visits, etc. for affiliating technical institutions) | | | | |
| | 1.2.3.1 | Consumables | | | | |
| | 1.2.3.2 | Operation and maintenance of equipments | | | | |
| g Cost | 1.2.3.3 | Office expenses (The activities include: stationary; printing, etc.) | | | | |
| Operating Cost | 1.2.3.4 | Meetings (only project related meetings) | | | | |
| ľo | 1.2.3.5 | Hiring of Vehicles (only for project activities) | | | | |
| | 1.2.3.6 | Travel Cost (only for project activities) | | | | |
| | 1.2.3.7 | Salary (for TEQIP office staff) | | | | |
| | | TOTAL | | | | |
| | Gra | and Total | | | | |

TEQIP-III Action Plan

Sub-component 2 : System Level Initiatives to Strengthen Sector governance and performance

Name of the SPIU:

(Amount in Rupees)

| 77 1 | Heads Component Sub-Heads Quarter | | | | | | | | |
|----------------|-----------------------------------|---|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|-------------|
| Heads | Component Code | Sub-Heads | M | 1 | M | | | 13 | Total |
| | Coue | | 141 | | 141 | | 14 | | Expenditur |
| | | | Specific Activities | Estimated Exp. | Specific Activities | Estimated Exp. | Specific Activities | Estimated Exp. | e Estimates |
| Procurement | 2.2.2.1 | Equipments | | | | | | | |
| Procur | 2.2.2.2 | Services | | | | | | | |
| | 2.2.2.3 | Consumables | | | | | | | |
| | 2.2.2.4 | Operation and maintenance of equipments | | | | | | | |
| Cost | 2.2.2.5 | Office expenses | | | | | | | |
| Operating Cost | 2.2.2.6 | Meetings/Wor kshops /training | | | | | | | |
| 0b | 2.2.2.7 | Hiring of Vehicles | | | | | | | |
| | 2.2.2.8 | Salary | | | | | | | |
| | 2.2.2.9 | Travel Cost | | | | | | | |
| | TOTAL | | | | | | | | |

Annex-XXIV

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

REQUEST FOR INCREASE IN ALLOCATION IN PFMS -- PROFORMA

The institutes shall send their request for increase in allocation in PFMS in the following proforma only: $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right)$

Name of the Institute:

| Sl. No. | Sub Component (1) | Present Allocation of fund according to M-32 Report in PFMS (2) | Requirement of additional fund (3) | Total Revised allocation of fund (2 + 3 = 4) | Remark (Proof for payment) (5) |
|------------|-------------------------|---|---|--|---|
| | | | | | |
| | | | | | |

Annex-XXV

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

TERMS OF REFERENCE (ToR) FOR INTERNAL AUDITOR

Position : Internal Auditor

Organization :
Duty Station :

Duration : Initially for 1 year (further extension for 2 years based on performance)

BACKGROUND:

TEQIP III is a Central Sector Scheme of the Ministry of Human Resources Development (MHRD) and is expected to cover around 26 States and 200 institutions. The Central Government will finance 100% cost.

PROJECT COMPONENTS:

The Third Phase of the Technical Education Quality Improvement Programme is composed of the following components and sub-components:

Component 1: Improving quality and equity in low-income and special category state (LIS/SCS):

- ➤ **Sub-component 1.1:** : Institutional Development Grants to Government and Government-aided Institutes
- **Sub-component 1.2:** Widening Impact through ATUs in LIS and SCS:

Component 2: System-level initiatives to strengthen sector governance and performance

Component 3: Sustaining excellence in engineering education and widening impact through competitively-selected institutes in non-LIS/SCS

- ➤ **Sub-component 3.1:** Incubating, Sustaining and Spreading Excellence through Competitively-selected Government and Government-aided Institutes
- ➤ **Sub-component 3.2:** Widening Impact through ATUs in non-LIS

IMPLEMENTATION ARRANGEMENTS:

I. Institutional and implementation Arrangements

Central Level

Overall responsibility for the project will lie with the Department of Higher Education of the Ministry of Human Resource Development (MHRD). MHRD will constitute a National

Steering Committee assisted by a small National Project Directorate headed by the National Project Director. MHRD will delegate day-to-day implementation to National Project Implementation Unit (NPIU). MHRD will enter into a Memorandum of Understanding (MoU) with each State Government.

State Level

State Governments will oversee and facilitate implementation in the institutions in their State through the State Project Implementation Unit (SPIU) under the department responsible for technical education. The Secretary in-charge of technical education is overall responsible for project implementation in that State, assisted by the Director of Technical Education and the team in the SPIUs. Each State will enter into a MoU with each participating institution.

Institutional Level

At the institutional level, the Board of Governors (BOG) is the body responsible for institutional project design, reform and project implementation. The day-to-day implementation is coordinated by a TEQIP unit headed by the institutional Director and assisted by a senior faculty member as the TEQIP coordinator.

There will be around 200 participating Project institutions, including new Centrally Funded Institutions (CFIs). The institutes will sign MoU with State Govt. and State Govt. will sign with MHRD. The Centrally Funded institutions/CFIs shall sign MoU with MHRD.

OBJECTIVE OF INTERNAL AUDIT:

The objectives of internal audit are as follows:

- Check accuracy and authenticity of records presented by management
- Ascertain that accounting policies are followed as per plans
- Analyse & improve internal check system
- Facilitate prevention and detection of misstatements
- Examine safeguarding of asset
- Conduct special investigation for management
- Provide new suggestion to management
- Review operation of overall internal control system
- To evaluate adequacy of internal control system
- To ensure compliance of laid down policies, procedures, accounting and financial reporting documented in Financial Management Manual of the project.

Internal audit provides project management with timely information and recommendations on financial management aspects to enable the management to take corrective actions, wherever necessary, in due time.

STANDARDS:

The audit will be carried out in accordance with the Engagement and Quality Control Standards promulgated by the Institution of Chartered Accountants of India (ICAI). The auditor should accordingly consider materiality when planning and performing the audit to reduce audit risk to an acceptable level that is consistent with the objective of the audit. Although the responsibility for preventing irregularity, fraud, or the use of credit proceeds for purposes other than as defined in the legal agreement remains with the borrower, the audit should be planned to have a reasonable expectation of detecting material misstatements in the project financial statements.

SCOPE OF AUDIT:

The overall scope of Internal Audit in TEQIP II project will include:

- (i) enable the auditor to confirm compliance with Financial Management Guidelines laid down for the project.
- (ii) provide SPIU with timely and real time information on financial management aspects of the project, including internal controls, compliance with financing agreements and Institutions/areas in need for improvement and to enable follow-up action. This will involve regular and frequent visits to Institutions to check adherence with internal control requirements like bank reconciliations, timely maintenance of books/accounting software and accuracy of reporting.

GENERAL:

The auditor should be given access to all legal documents, correspondence, financial manual, procurement manual, NPIU/MHRD guidelines and any other information associated with the project and deemed necessary by the auditor.

FINANCIAL TRANSACTIONS (Areas needed to be checked by Internal Auditor)

Internal audit of each implementing agency (IA) should be conducted on a semi-annual basis. It should be carried out in accordance with the Internal Auditing Standards of Institution of Chartered Accountants of India, and will include such substantive and control tests as the Internal Auditor considers necessary under the circumstances.

The internal auditor will conduct an assessment of the adequacy of the project Financial Management system, including internal controls. This would include aspects such as:-

- a) Whether appropriate controls as specified by the Financial Management Manual (FMM), Project Appraisal Document (PAD), General Financial Rules (GFRs), Project Implementation Plan (PIP) and other relevant Central/State Government notifications are operating satisfactorily. The auditor should suggest methods for improving weak controls or creating them where these controls do not exist.
- b) That proper books of account/operation of accounting software as laid down in the Financial Management Manual and adequate documentation is being maintained for timely and accurate reporting for project activities.
- c) An assessment of compliance with provisions of the financing agreements (Grant Agreement; Project Agreements, Memorandum of Understanding (MoU) between Institution and SPIU and State and NPIU.
- d) Use of PFMS while making the payments.
- e) Reconciliation of PFMS expenditure amount with the books of accounts maintained at institutes level.
- f) That an adequate system is in place to ensure that goods, works and services are being procured in accordance with the procurement procedures prescribed for the project. The audit should report by exception any such cases found where these guidelines are not followed.
- g) That an appropriate system of accounting and financial reporting exists, on the basis of which claims are prepared and submitted for reimbursement.

- h) Adequate records are maintained regarding assets created and assets acquired by the project, including details of cost, identification and location of assets.
- i) Checking adherence to FM aspects of Disclosure Management requirement of the project by implementing agencies.
- j) Timely adjustment of the advances paid to suppliers/staff/etc.
- k) Checking petty cash book in regular intervals.
- 1) The payment voucher are supported by proper supporting documents.
- m) Weather the expenditure has been booked in proper head of account.
- n) Payment of taxes to Govt. authorities to in time, such as professional tax, Income tax, GST and TDS.
- o) The expenditure should be checked as per permissible and non-permissible list issued by NPIU.

Verifying compliance with the recommendation of the internal audit report of the previous period (s) and provide comments thereon.

TIMING AND COVERAGE:

Internal audit will be carried out on a semi-annual basis and will include institutions and SPIUs. The Internal Audit firm will submit an Audit Schedule in advance to SPIU/CFIs/ATUs and agree the schedule with the SPIU/CFIs/ATUs.

The selection of the internal auditors in the project shall be as follows:

- a) SPIUs in focus States will appoint internal auditor for the institutions in their State as well as for SPIU.
- **b)** The institutions in non-Focus States shall appoint internal auditor by themselves.
- c) The CFIs will appoint internal auditor by themselves.
- d) NPIU will also appoint internal auditor for its audit.

The selection of the internal auditors will be as per procurement guidelines of the World Bank.

REPORTING:

In addition to detailed internal audit report, the auditor should provide an **Executive Summary** highlighting critical issues which require the attention of the Head of SPIU and Board of Governor (BOG) of Institution and the status of action on the previous recommendations.

| S.N | Period | No. of | Audit to be | Submission of Audit |
|-----|---|--------------|--------------|---------------------------|
| 0 | | Institutions | conducted in | Report |
| 1 | 1 st April – 30 th September | | October | 15 th November |
| 2 | 1 st October – 31 st March | | April | 15 th May |

PERIOD OF APPOINTMENT:

Annexure to ToR

SUGGESTED FORMAT OF INTERNAL AUDIT REPORT

Part A: Brief details of the Auditee and Audit:

a. Name and address of the Auditee
b. Names of Office bearers
c. Name/s of Audit Team Members
d. Days of audit
e. Period covered in the previous audit
f. Period covered in the current audit

Part B: Executive Summary:

The Executive Summary should normally cover the following items:

- a) Objectives of audit
- b) Methodology of audit
- c) Status of implementation of the financial management system
- d) Status of compliance of previous audit reports, including major audit observations pending compliance
- e) Key areas of weaknesses that need improvement, classified into the following areas:
 - i. Disallowance of expenditure as per the World Bank rules
 - ii. Procedural Lapse
 - iii. Accounting Lapse
 - iv. Accounting books & records not maintained.

f) Recommendations for improvements

Executive Summary to include the following format:-

| Para | Observations | Implication | Recommendations | Auditee's | Agreed |
|------|--------------|-------------|-----------------|-----------|-----------|
| No. | | s with | for improvement | Comments/ | Timeline |
| | | risks | | Agreed | for |
| | | involved | | Action | complianc |
| | | | | | e |
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| | | | | | |

Part C: Compliance to previous Audit Reports

In this part, provide status of compliance with previous reports and detail pending audit observations. The views of the auditee should also be mentioned. In case there is any difficulty or problem in resolution of audit findings, these should be clearly highlighted.

Part D: Serious Observations:

In this part, provide details of serious audit observations, such as ineligible expenses, major lapses in internal controls, systemic weaknesses, procurement procedures not followed, incorrect information submitted for reimbursements, difference between cash drawn and expenditure reported, procedural lapse, accounting lapse, accounting books & records not maintained etc.

Part E: Other Observations:

Observations that are not serious in nature, but nonetheless require the attention of the Project should be detailed in this part.

Part F: Executive Summary and Suggestions/Recommendations:

Provide an Executive Summary of the observations mentioned in Part C and D along with suggestions/recommendations. Provide specific recommendations on internal control and systemic weaknesses. In addition to audit reports, the auditor will provide a report to Project Management highlighting findings during the period under review. This will be in the form of a **consolidated Management Letter**, which will inter-alia include:

- a) Comments and observations on the financial management records, systems and controls that were examined during the course of the review.
- b) Deficiencies and areas of weaknesses in systems and controls and recommendation for their improvement.
- c) Compliance with covenants in the financing agreement and comments, if any, on internal and external matters affecting such compliance.
- d) Matters that have come to attention during the review and might have a significant impact on the implementation of the Project.
- e) Any special review procedures required of a compliance nature (for example, compliance of procurement procedures and procedure for selection of consultants etc. recommended by the World Bank).
 - f) Any other matters that the auditor considers pertinent.

Annex-XXVI

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

TERMS OF REFERENCE (ToR) FOR AUDIT OF FINANCIAL STATEMENTS (ANNUAL STATUTORY AUDIT)

Position : **STATUTORY AUDITOR**

Organization: Duty Station:

Duration : Initially for 1 year (further extension for 2 years based on performance)

BACKGROUND:

TEQIP III is a Central Sector Scheme of the Ministry of Human Resources Development (MHRD) and covers around 26 States and 200 institutions. The Central Government will finance 100% cost.

PROJECT COMPONENTS:

The Third Phase of the Technical Education Quality Improvement Programme is composed of the following components and sub-components:

Component 1: Improving quality and equity in low-income and special category state (LIS/SCS):

- > **Sub-component 1.1:** : Institutional Development Grants to Government and Government-aided Institutes
- **Sub-component 1.2:** Widening Impact through ATUs in LIS and SCS:

Component 2: System-level initiatives to strengthen sector governance and performance

Component 3: Sustaining excellence in engineering education and widening impact through competitively-selected institutes in non-LIS/SCS

- ➤ **Sub-component 3.1:** Incubating, Sustaining and Spreading Excellence through Competitively-selected Government and Government-aided Institutes
- **Sub-component 3.2:** Widening Impact through ATUs in non-LIS

IMPLEMENTATION ARRANGEMENTS:

I. Institutional and implementation Arrangements

Central Level

Overall responsibility for the project lies with the Department of Higher Education of the Ministry of Human Resource Development (MHRD). MHRD will constitute a National Steering Committee assisted by a small National Project Directorate headed by the National Project Director (Additional Secretary or Joint Secretary in charge of higher/technical education). MHRD will delegate day-to-day implementation to National

Project Implementation Unit (NPIU). MHRD will enter into a Memorandum of Understanding (MoU) with each State Government.

State Level

State Governments will oversee and facilitate implementation in the institutions in their State through the State Project Implementation Unit (SPIU) under the department responsible for technical education. The Secretary in-charge of technical education is overall responsible for project implementation in that State, assisted by the Director of Technical Education and the team in the SPIUs. Each State will enter into a MoU with each participating institution.

Institutional Level

At the institutional level, the Board of Governors (BOG) is the body responsible for institutional project design, reform and project implementation. The day-to-day implementation is coordinated by a TEQIP unit headed by the institutional Director and assisted by a senior faculty member as the TEQIP Nodal Officer.

There will be around 200 participating Project institutions, including new Centrally Funded Institutions (CFIs). The institutes will sign MoU with State Govt. and State Govt. will sign with MHRD. The Centrally Funded institutions/CFIs shall sign MoU with MHRD.

OBJECTIVE:

The essence of the World Bank audit policy is to ensure that the Bank receives adequate independent, professional audit assurance that the proceeds of World Bank credit were used for the purposes intended¹¹, that the annual project financial statements are free from material misstatement, and that the terms of the credit agreement were complied with in all material respects.

The objective of the audit of the Project Financial Statement (PFS) is to enable the auditor to express a professional opinion as to whether (1) the PFS present fairly, in all material respects, the sources and applications of project funds for the period under audit examination, (2) the funds were utilized for the purposes for which they were provided, and (3) expenditures shown in the PFS are eligible for financing under the credit agreement. In addition, the auditor will express a professional opinion as to whether the Internal unaudited Financial Reports (IUFR) submitted by project management may be relied upon to support any applications for withdrawal.

The books of account that provide the basis for preparation of the PFS are established to reflect the financial transactions of the project and are maintained by the project implementation agency namely the National Project Implementation Unit (NPIU) at the national level, State Project Implementation Unit at the State level and implementing institutions at national and State level.

The Bank's charter [Article III Section V(b) of IBRD's Articles of Agreement and Article V Section 1(g) of IDA's Articles of Agreement] specify that: "The Bank shall make arrangements to ensure that the proceeds of any loan are used only for the purposes for which the loan was granted, with due attention to considerations of economy and efficiency and without regard to political or other non-economic influences or considerations."

STANDARDS:

The audit will be carried out in accordance with the Engagement and Quality Control Standards promulgated by the Institution of Chartered Accountants of India (ICAI). The auditor should accordingly consider materiality when planning and performing the audit to reduce audit risk to an acceptable level that is consistent with the objective of the audit. Although the responsibility for preventing irregularity, fraud, or the use of credit proceeds for purposes other than as defined in the legal agreement remains with the borrower, the audit should be planned to have a reasonable expectation of detecting material misstatements in the project financial statements.

SCOPE:

In conducting the audit, special attention should be paid to the following:

- (a) An assessment of the adequacy of the project financial management arrangements, including internal controls. This would include aspects such as (i) adequacy and effectiveness of accounting, financial and operational controls and needs for revision of the same, if any; (ii) level of compliance with established policies, plans and procedures; (iii) reliability of accounting systems, data and financial reports; (iv) methods of remedying weak controls or creating them where there are none, and; (v) verification of assets and liabilities. This assessment is required to be carried out for each every year of project implementation and specific comments on these aspects are required be provided by the auditor annually in the Management Letter;
- (b) All project funds have been used in accordance with the conditions of the relevant legal agreements and only for the purposes for which the financing was provided. Relevant legal agreements include the Loan/Credit Agreement, the Project Appraisal Document, the Minutes of Negotiations and the Memorandum of Understanding;
- (c) All expenditure, including procurement of goods and services has been procured in accordance with relevant provisions of the Procurement Procedures prescribed for the program. Proper documents, namely, purchase orders, tender documents, invoices, vouchers, receipts, pay bills, TA bills etc. are duly maintained and linked to the transactions.
- (d) All necessary supporting documents, records, and accounts have been kept in respect of all project transactions including expenditures reported via Interim Unaudited Financial Reports (IUFR). Clear linkages should exist between the books of account and IUFR presented to the Bank;
- (e) The expenditures reported as per the quarterly IUFR/ PFMS are in agreement with the audited expenditure/ books of accounts and variances are documented.
- (f) Expenditure incurred, with reference to the budget allocation approved by NPIU/MHRD. In case the budget allocation is exceeded, proper re-appropriation duly approved by the competent authority has been obtained.
- (g) An assessment of closing advances including staff advances. Present an ageing report of the outstanding advances for more than one year.
- (h) The project accounts have been prepared in accordance with consistently applied Accounting Standards issued by the ICAI and present fairly, in all material respects, the financial situation of the project at the year end and of resources and expenditures for the year ended on that date.

- (i) Physical verification of the assets created out of project funds, as required under the applicable assurance standards.
- (a) An assessment of the compliance of previous audit observations raised, if any. The audit report should include a separate Para in this regard.

GENERAL:

The auditor should be given access to all legal documents, correspondence, financial manual, procurement manual, NPIU/MHRD guidelines and any other information associated with the project and deemed necessary by the auditor.

PROJECT FINANCIAL STATEMENTS:

The Project Financial Statements should include-

- (a) Statement of Sources and Applications of Funds.
- (b) Reconciliation of Claims to Total Applications of Funds. The PFS includes reconciliation between expenditure reported as per the Statement of Sources and Applications of Funds and expenditure claimed from the World Bank through Interim Unaudited Financial Reports (IUFR) based method of reimbursement (refer format x).
- (c) Other Statements or Schedules such as:
 - A statement showing appropriate major heads of expenditure by Project Component/Sub-components
 - A summary of cumulative expenditures
 - A summary of advances along with ageing
- (d) Management Assertion: Management should sign the project financial statements and provide a written acknowledgement of its responsibility for the preparation and fair presentation of the financial statements and an assertion that project funds have been expended in accordance with the intended purposes as reflected in the financial statements.

Interim Unaudited Financial Reports (IUFR):

In addition to the audit of the PFS, the auditor is required to audit all IUFR for withdrawal applications made during the period under audit examination. The auditor should apply such tests as the auditor considers necessary under the circumstances to satisfy the audit objective. In particular, the expenditures should be carefully examined for project eligibility by reference to the credit agreements. Where ineligible expenditures are identified as having been included in withdrawal applications and reimbursed against, these should be separately noted by the auditor. For the fourth quarter disbursement against IUFR, auditors should review the expenditure position before making the claim and provide reconciliation between the expenditure as per IUFR and as per the PFS for the period under audit examination.

AUDIT REPORT:

An audit report on the PFS should be prepared in accordance with the Engagement and Quality Control Standards promulgated by the Institute of Chartered Accountants of India (ICAI). Those standards require a clear written expression of opinion on the financial statements taken as a whole. An unqualified opinion indicates the auditor's satisfaction in all material respects with

the matters laid down under the relevant agreement. When a qualified opinion, adverse opinion or disclaimer of opinion is to be given or reservation of opinion on any matter is to be made, the audit report should State the reasons thereof. In addition, the audit opinion paragraph will specify whether, in the auditor's opinion, (a) with respect to Interim Unaudited Financial Reports (IUFR) adequate supporting documentation has been maintained to support claims to the World Bank for reimbursements of expenditures incurred; and (b) except for ineligible expenditures as detailed in the audit observations, if any, appended to the audit report, expenditures are eligible for financing under the Credit Agreement.

The project financial statements and the audit report should be received by the Bank not later than 6 months after the end of the fiscal year. The auditor should also submit two copies of the audited accounts and audit report to the Implementing Agency.

MANAGEMENT LETTER:

In addition to the audit report on the project financial statements, the auditor will also prepare a management letter highlighting findings during the audit, which will inter alia include:

- i) Comments and observations on the financial management records, systems and controls that were examined during the course of the review;
- ii) Deficiencies and areas of weakness in systems and controls and recommendation for their improvement;
- iii) Matters that have come to attention during the audit that might have a significant impact on the implementation of the project; and
- iv) Any other matters that the auditor considers pertinent to report in relation to the financial management of the project.

The observations in the Management Letter must be accompanied by a suggested recommendation from the Auditor and Management Comments on the observations/recommendations from the Management.

MANAGEMENT ASSERTION:

In addition, the auditor is expected to ensure that a management assertion in the format below is provided in the project financial statements and signed by the management.

"It is certified that the proceeds of the loan provided by the World Bank have been used only for the purposes for which the loan was granted, with due attention to considerations of economy and efficiency and without regard to political or other non-economic influences or considerations"

UTILIZATION CERTIFICATE:

The Auditor is further required to provide a certificate giving details of unspent balance brought forward from the previous financial year, funds released during current financial year indicating sanction numbers and amount, funds utilized and unspent balance at the closing of financial year. The format is attached at Annex-XXI (e).

Annex-XXVII

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

SELECTION CRITERIA FOR INTERNAL AUDITOR/STATUTORY AUDIT

1. SELECTION METHOD:

Selection is made following the `Quality and Cost based Selection' [QCBS] as per paragraph 2.1 of the Guidelines: Selection and Employment of Consultants by World Bank Borrower, January 2011. This method uses a competitive process among short-listed firms that takes into account the quality of the proposal and the cost of the services in the selection of the successful firm. The final ranking will be done by applying a weightage of 75 percent and 25 percent respectively to the technical financial score of each evaluated qualifying Technical and Financial Proposal and then computing the relevant combined total score for each bidder.

The selection process shall include the following steps:

- (a) Preparation of the TOR;
- (b) Preparation of cost estimate and the budget, and short-listing criteria;
- (c) Advertising:
- (d) Preparation of the short list of consultants;
- (e) Preparation and issuance of the RFP (which should include: the Letter of Invitation (LOI), Instructions to Consultants (ITC), the TOR, and the proposed draft contract);
- (f) Receipt of proposals;
- (g) Evaluation of technical proposals: consideration of quality;
- (h) Public opening of financial proposals;
- (i) Evaluation of financial proposal;
- (j) Final evaluation of quality and cost; and
- (k) Award of the contract to the selected firm.

For this purpose of assessing the proposal, an Evaluation Committee needs to be formed by each SPIU. Evaluation and appointment of the project auditor is done following a two stage process i.e. the Expression of Interest (EoI) stage and the Request for Proposal (RfP) stage. At each stage, the applicant private audit firms are evaluated on pre-determined parameters. In response to the EoI, audit firms may indicate their interest in one or more SPIUs. Separate shortlists will be prepared and evaluation process shall be followed for selecting the auditor therein for each SPIU.

2. APPOINTMENT OF AUDITORSS

The auditors will be appointed in accordance with the guidelines for procurement of consultants as contained in the Procurement Manual of the Project. The process of appointment should be completed before the commencement of the FY for which the audit is to be done. The auditors may be appointed initially for a period of two year and then for another year, subject to annual performance review. This will ensure continuity and the auditors will be able to assess the progress over time. However, in case of re-appointment of the same auditor –

- ensure compliance with the Procurement Guidelines of the Manual; and
- re-confirm that the audit firm continues to satisfy the eligibility criteria as prescribed in the ToR.

3. ELIGIBLITY CRITERIA:

SPIU calls for EoIs from PAFs through advertisement. The EoI includes information on the required qualifications and experience of the firm, short listing criteria, and conflict of interest provisions. For any PAF to be considered for appointment as external auditors to audit Bank supported projects, it shall meet the Minimum Eligibility Criteria specified below. Failure to satisfy any of the Minimum Eligibility Criteria renders the firm not eligible for the assignment. The mandatory criterions are:

<u>Criterion-1</u>: The firm must be **empaneled with C&AG**, without which the application of the firm would not be considered.

<u>Criterion-2</u>: The applicant firm is **Independent of the entity** to be audited.

- The audit firm is not the incumbent Internal Auditor of the project or the PIU.
- No partner of the audit firm or any qualified employee of the firm is related to any member of the Governing Body/Executive Committee/Board of Directors or the Project Director/Managing Director/any Director or any of the senior management (as applicable) of the PIA. Relative would mean husband, wife, brother, or sister or any lineal ascendant or descendant.
- Neither the firm nor its Partners or Associates have any interest in the business of the PIU.
- From the time of appointment and for one year after (to be counted from the date of issue of final audit report) the Firm ceases to be Auditor, no other assignment of any kind to the PIA/project (including consultancy) will be accepted, either by the firm or by its partners or relatives of partners of the firm or by its associates.
- The audit will not be done by a person who was either an employee in the project or a partner/employee of the retiring auditor, unless such person is employed with the firm for at least one year.

<u>Criterion 3</u>: The audit firm is not one against which disciplinary orders have been issued by the Public Companies Accounting Oversight Board and these orders are in force. Also, any partner/senior manager of the audit firm is not associated with the audit in any manner if he/she

- has been found guilty of professional/other misconduct by the Institute of Chartered Accountants of India under the First or Second Schedule of the Chartered Accountants Act, 1949; or
- is one against whom disciplinary sanction orders have been passed by the Public Companies Accounting Oversight Board.

<u>Criterion 4</u>: Firms must qualify following minimum criteria:

| Sl. No. | Particulars* | Minimum Criteria |
|---------|---|---------------------|
| 1. | Number of Full Time Partners associated with the firm for not less than 3 years with at least one being a Fellow CA (As per Certificate of ICAI as on 1.1.2009) | 4 |
| 2. | Turnover of the firm (Average annual in last three financial yrs.) | Minimum Rs.25 Lakhs |
| 3. | No. of Years of Firm Existence | 5 Yrs. |
| 4. | No. of assignments of Statutory Audit of Corporate/PSUs entities except Bank Branch Audit having a turnover of not less than Rs 25 crores in the last 3 years. | 4 |
| 5. | No. of assignments: Experience of audit of Externally Aided Projects/ Social Sector Projects (other than Audit of Charitable Institutions & NGOs) in the last 3 years | 4 |

Supporting Documents for Eligibility Criterions: Following supporting documents must be submitted by the firm along with the technical proposal:

- i. A self-attested copy of the latest empanelment intimation letter issued by the CAG
- ii. A certificate from the firm to the effect that no partner of the firm has been found guilty of professional/other misconduct by the Institute of Chartered Accountants of India under the First or Second Schedule of the Chartered Accountants Act, 1949 or is one against whom disciplinary sanction orders have been passed by the Public Companies Accounting Oversight Board. In case the firm has such partners, the firm provides details of such partners and certifies that they will not be associated with the audit in any manner
- iii. A Declaration signed by an authorized partner of the audit firm verifying that the applicant is independent of the entity to be audited that they have no relationship with the entity to be audited (in particular, the auditor should not be employed by, serve as director for, or have any financial or close business relationship with the entity during the period(s) covered by the audit or immediately thereafter for a period of two years);
- iv. A self-attested copy of the latest firm constitution certificate issued by the ICAI (this certificate shall also act as evidence for verifying the Date of Constitution of the firm). This certificate should not be older than 30 days as on the date of the EoI.
- v. A copy of the balance sheet for the last three years.
- vi. A copy of the appointment letters from the auditee organizations. Branch Audit of any Bank shall not be considered while taking into account the total number of assignments.

Annex-XXVIII

EVALUATION CRITERIA FOR SELECTION OF AUDITOR

Evaluation Criteria: Expression of Interest (EOI)

The Evaluation Criteria for selecting the auditor are mentioned below:

| S.No. | Evaluation Criteria | Maximum Marks |
|-------|--|------------------|
| 1 | Number of Partners | 10 |
| | (2 marks up to 3 partners,1 for each additional partner) | |
| 2 | Presence of the Firm in Project State | 10 |
| 3 | Number of Professionally Qualified Staff | 10 |
| | Between 10-25 staff-(5 marks) | |
| | More than 25 Staff-(10 marks) | |
| 4 | Turnover for the last five years | 20 |
| | More than 50 lacs and up to 75 Lacs-2 marks for each year | |
| | More than 75 Lacs-4 marks for each year | |
| 5 | Number of Audit and similar assignments undertaken during last 5 | 15 |
| | years | |
| | (5 marks for each assignment, maximum three) | |
| 6 | Number of World Bank Project Audits** undertaken during the last | 35 |
| | 5 years | |
| | (5 marks for each assignment, maximum seven assignments) | |
| | Total Marks | 100 |

^{*} The audit firms must be empaneled with the C&AG and eligible for major audits

^{**} World Bank audits means any audit conducted by the firm for World Bank clients, and includes both external audit and internal audit.

Criteria for Selection of Auditors - Request for Proposal (RFP)

The Evaluation Criteria for selecting the auditor are mentioned below:

| S. No. | Evaluation Criteria | Maximum Marks |
|-----------|---|------------------|
| 1 | Number of External Audit / similar assignments undertaken during last 5 years (5 marks for each assignment, maximum of 4 assignment) | 20 |
| 2 | Number of World Bank project Audits*** undertaken during the last 5 years (5 marks for each assignment, maximum six assignments) | 30 |
| 3 | Based On Team proposed | |
| | > Partner | 15 |
| | > Audit Manager | 15 |
| | > Audit Staff | 20 |
| | Total Marks | 100 |
| | The individuals shall be rated on the following sub-criteria, as relevant to the task: | |
| | <u>General qualifications:</u> general education and training, length of experience, positions held, time with the firm as staff, experience in developing countries, and so forth; | 20% |
| | Adequacy for the assignment: education, training, and experience in the specific sector, field, subject, and so forth, relevant to the particular assignment; and | 50% |
| | Experience of working on World Bank projects | 15% |
| | Experience of working with Government departments/similar projects | 15% |

^{*} The audit firms must be empaneled with the C&AG and eligible for major audits.

Annex-XXIX

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

SPECIFIC INSTRUCTIONS FOR STATUTORY AUDIT OF FINANCIAL STATEMENTS

1. Coverage by Auditors

To ensure timely completion of audit, auditors should visit each project implementing agency (Institution/SPIU/NPIU) twice a year and, in total, review at least 50% of transactions by value.

2. Audit Observations

- **a. Classification of audit observations:** For each of the audit observations, the auditor should classify it either as a Major or a Minor observation. To arrive at the classification, both the amount (quantity) and nature (quality) of misstatements need to be considered.
- **b. Quantification of audit observations:** To the best extent possible, the auditor should quantify the impact of the misstatement, so that implication of the findings can be assessed.
- **c.** Observations should be as **specific** as possible.
- **d. Management Response**: Management must submit a response to the audit observations listed in the audit report.

3. Presentation of Financial Statements

- a. Expenditure in Project Financial Statements may be grouped as per reporting heads in the internal unaudited financial reports (IUFR). This will facilitate reconciliation with the internal unaudited financial reports (IUFR).
- b. Accounting Policies should clearly indicate, inter alia, the basis of recognition of expenditure for various activities i.e. basis and timing of expenditure recognition and nature of documents received to liquidate the advance and record expenditure e.g., Utilization Certificate, Statement of Expenditures or actual vouchers/bills etc.
- c. The audit report shall contain an audited internal unaudited financial reports (IUFR) for the last quarter (quarter ending March 200...., showing cumulative and head wise expenditure for the complete financial year) along with the Audited Statement of Accounts. Further, it should include a reconciliation between these two statements.

4. Areas needed to be checked by Statutory Auditor.

The Statutory auditor will look into following points in addtion to the others points connected with the Audit (Statutory audit-yearly)

a) Whether the provisions and rules as per the Financial Management Manual (FMM), Project Appraisal Document (PAD), Project Implementation Plan (PIP) have been implementing properly.

- b) Whether the proper books of accounts are maintained.
- c) Whether the transactions have been made through PFMS.
- d) Whether the management of the advances have been done scrupulously.
- e) Reconciliation of IUFR amount with the books of accounts.
- f) Whether the payments vouchers are supported by proper documentation.
- g) Checking of proper accounting system.
- h) Checking of tax deduction etc. and its timely deposit with the Govt. authorities.
- i) Whether corrective measure have been taken by entity on the observations made in the internal audit report.
- j) To verify preparation of financial statements as per the Financial Management Manual (FMM).
- k) Whether the expenditure are as per permissible or non-permissible list provided in the PIP.
- l) Whether all the procurement done as per World Bank guidelines.
- m) Whether the Audit Committee have been formed by the institute for reviewing the audit observation of the previous year.
- n) The advise to institute for controlling audit disallowances.
- o) Whether the Accounting Statndards as per the Institute of Chartered Accountants of India (ICAI) have been followed.

Any other point needed to be checked in the fairness of Audit.

Annex-XXX

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

CRITERIO TO BE FOLLOWED BY 1.3 INSTITUTES (For Internal/Statutory Auditor)

The 1.3 Institutes may extend the extend the project Statutory and Internal audit assignments to the Institutes Statutory and Internal auditor's respectively for that year subject to the below listed criterions:

<u>a)</u> Criterion 1: The applicant PAF is **empanelled with the C&AG**¹² in the panel of audit firms eligible for major audits – *Refer to Annexures VIIA and VIIB for the list of major auditors for FY2012-13 as empanelled by C&AG Office.*

b) Criterion 2: The applicant firm is **Independent of the entity** to be audited.

- The audit firm is not the incumbent Internal Auditor of the project or the PIA.
- No partner of the audit firm or any qualified employee of the firm is related to any member
 of the Governing Body/Executive Committee/Board of Directors or the Project
 Director/Managing Director/any Director or any of the senior management (as applicable)
 of the PIA. Relative would mean husband, wife, brother, or sister or any lineal ascendant or
 descendant.
- Neither the firm nor its Partners or Associates have any interest in the business of the PIA.
- From the time of appointment and for one year after (to be counted from the date of issue of final audit report) the Firm ceases to be Auditor, no other assignment of any kind to the PIA/project (including consultancy) will be accepted, either by the firm or by its partners or relatives of partners of the firm or by its associates.
- The audit will not be done by a person who was either an employee in the project or a partner/employee of the retiring auditor, unless such person is employed with the firm for at least one year.
- c) Criterion 3: The audit firm is not one against which disciplinary orders have been issued by the Public Companies Accounting Oversight Board and these orders are in force. Also, any partner/senior manager of the audit firm is not associated with the audit in any manner if he/she -
- has been found guilty of professional/other misconduct by the Institute of Chartered Accountants of India under the First or Second Schedule of the Chartered Accountants Act, 1949; or
- is one against whom disciplinary sanction orders have been passed by the Public Companies Accounting Oversight Board.

¹² For quick reference, link to the CAG list 'Firms Qualifying for Major Audit' is: http://cagofindia.delhi.nic.in/caempanel/empstat.asp

Required supporting documents:

- a. A self-attested copy of the latest empanelment intimation letter issued by the CAG containing the Unique Identification Number and the score. The PAF confirms that it is included in the panel for large audits (the panel is posted on the CAG website);
- b. A certificate from the firm to the effect that no partner of the firm has been found guilty of professional/other misconduct by the Institute of Chartered Accountants of India under the First or Second Schedule of the Chartered Accountants Act, 1949 or is one against whom disciplinary sanction orders have been passed by the Public Companies Accounting Oversight Board. In case the firm has such partners, the firm provides details of such partners and certifies that they will not be associated with the audit in any manner;
- c. A Declaration signed by an authorized partner of the audit firm verifying that the applicant is independent of the entity to be audited that they have no relationship with the entity to be audited (in particular, the auditor should not be employed by, serve as director for, or have any financial or close business relationship with the entity during the period(s) covered by the audit or immediately thereafter for a period of two years);

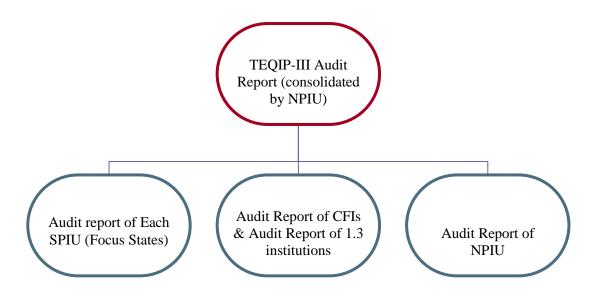
Reporting Requirement: The reports shall be issued following the guidelines as detailed in this Manual.

Annex-XXXI

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] PHASE – III

CONSOLIDATION OF ANNUAL AUDIT REPORT

NPIU shall appoint the Chartered Accountant Firm empaneled with CAG and have the experience of World Bank Audit for the purpose of Consolidation of audit reports. The auditor shall prepare one Consolidated Report for the Audit Reports received from SPIUs (focus states)/1.3 institutions/CFIs and NPIU to be submitted to the World Bank by NPIU.



Period of appointment:

Auditors will be hired for one year and their assignment may be extended to another two years based on satisfactory performance.

Specific Instructions to the Auditor (Appointed for Consolidation):

- b) The auditor is expected to provide the quality opinion on the audit reports received by NPIU from the different entities in the project.
- c) The auditor must specify the areas of lacunas observed by him in working of the institutions in financial areas while submitting the Consolidated Audit Report.
- d) The auditor shall give his observation on Key Financial Issues and Accounting policies adopted in the project.