

**GOVERNMENT OF INDIA
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
DEPARTMENT OF HIGHER EDUCATION**

**LOK SABHA
UNSTARRED QUESTION NO. 1943
TO BE ANSWERED ON 28.11.2016**

Scheme on Technical Education

**1943. SHRI KALYAN BANERJEE:
SHRI ARVIND SAWANT:
SHRI KRUPAL BALAJI TUMANE:**

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) whether the Government has launched Central Sector Scheme for Technical Education Quality Improvement Programme (TEQIP) and if so, the details along with the salient features thereof;
- (b) the details of States earmarked as low income States in this regard and the State and subject-wise budget proposal of the said scheme;
- (c) whether the Government has signed any Memorandum of Understanding (MoU) with any foreign Government to acquire advanced technical knowledge in order to improve the quality of technical education in the country and if so, the details thereof; and
- (d) whether the Government proposes to issue orders for adoption of centres of industrial companies in order to bring quality and innovation in technical education in the country and if so, the details thereof including the number of such companies, State-wise and the steps taken by the Government to promote those companies?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT

(DR. MAHENDRA NATH PANDEY)

- (a) Yes, Madam. The Government of India has proposed Third Phase of Technical Education Quality Improvement Programme (TEQIP-III). TEQIP-III is a “Central Sector Scheme” with a focus on improving the quality and equity through upliftment of the Government and Government aided institutions and Affiliating Technical Universities (ATUs) in Focus States which includes seven Low Income States, eight

North Eastern States and three Hill States and Union Territory of Andaman & Nicobar Islands. The list of Focus States/UT is at **ANNEXURE-I**.

Actions taken by the Government of India so far:

- Negotiations have been held between Department of Economic Affairs, Ministry of Finance and World Bank for credit of USD 201.5 million.
- Proposal for Third Phase of Technical Education Quality Improvement Programme (TEQIP-III) has been approved by Cabinet Committee for Economic Affairs (CCEA) as a “Central Sector Scheme”.
- Consultation meetings with states have been held.

Salient features of the project TEQIP-III are at **ANNEXURE-II**.

(b) The following seven States have been identified as Low Income States (LIS):

1. Bihar
2. Chhattisgarh
3. Jharkhand
4. Madhya Pradesh
5. Odisha
6. Rajasthan
7. Uttar Pradesh

The total budget proposal for this scheme is Rs. 2660 crore. Approximately 100 Government and Government aided institutions and ATUs in Focus States are proposed to be selected.

The indicative funding for the Government and Government aided institutions and Affiliating Technical Universities (ATUs) is as under:

- Upto Rs. 15 crore for Government and Government Aided institutions.
- Upto Rs. 20 crore for the Affiliating Technical Universities (ATUs).

The indicative funding for each category of the institute/ATUs is at **ANNEXURE-III**.

(c) No, Madam.

(d) No, Madam.

ANNEXURE-I AS REFERRED TO IN REPLY TO PART (A) OF THE LOK SABHA UNSTARRED QUESTION NO. 1943 FOR 28.11.2016 REGARDING SCHEME ON TECHNICAL EDUCATION

FOCUS STATES/UNION TERRITORY COVERED UNDER TEQIP-III

Category of Focus States/UT	States/ UT covered
Low Income States (LIS)	<ol style="list-style-type: none">1. Bihar2. Chhattisgarh3. Jharkhand4. Madhya Pradesh5. Odisha6. Rajasthan7. Uttar Pradesh
Hilly States	<ol style="list-style-type: none">1. Himachal Pradesh2. Jammu & Kashmir3. Uttarakhand
North Eastern States	<ol style="list-style-type: none">1. Arunachal Pradesh2. Assam3. Manipur4. Meghalaya5. Mizoram6. Nagaland7. Sikkim8. Tripura
Union Territory	<ol style="list-style-type: none">1. Andaman and Nicobar Islands

ANNEXURE-II AS REFERRED TO IN REPLY TO PART (A) OF THE LOK SABHA UNSTARRED QUESTION NO. 1943 FOR 28.11.2016 REGARDING SCHEME ON TECHNICAL EDUCATION

SALIENT FEATURES OF TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP) PHASE-III

Objective:

Objective of the Project is to enhance quality and equity in selected engineering education institutes and improve the efficiency of the engineering education system in Focus States/ Union Territory.

Coverage:

The project will cover all Government/Government aided engineering institutes, affiliating technical universities (ATUs) and Centrally Funded Technical Institutes (CFTIs) from Focus States/UT. High-performing TEQIP-I/ TEQIP-II Government/ Government aided institutes/ ATUs across the country would be eligible to participate in twinning arrangements. Twinning arrangements, between institutes in Focus States/UT and high-performing TEQIP-I/TEQIP-II institutes, will focus on knowledge transfer, exchange of experience, optimizing the use of resources and developing long-term strategic partnerships.

Components & Sub-components:

Component – 1 : Improving Quality of Education in participating States through institutional development grants, building capacities of the Affiliating Technical Universities (ATUs), improved performance of institutes and ATUs through Twinning Arrangements

- Sub-component-1.1 : Institutional Development Grants to all institutes in Focus States/UT
- Sub-component-1.2 : Widening Impact through Affiliating Technical Universities (ATUs) in focus States/UT
- Sub-component-1.3 : Twinning Arrangements to Improve Performance of participating institutes and ATUs of Focus States/UT

Component – 2 : System-level initiatives to strengthen sector governance and performance through strengthening of the overall system of engineering education

Outcomes:

The Project would have the following major outcomes:

- (i) Better academic standards through accreditation, filling up faculty positions, training faculty in better teaching methods, improved research outputs
- (ii) Better administration of the institutions with improved financial/academic autonomy
- (iii) Better systems for assessment of Student Learning, higher transition rates
- (iv) Transparent and expeditious release of funds to institutes by way of Direct Funds Transfer (DFT) System

ANNEXURE-III AS REFERRED TO IN REPLY TO PART (B) OF THE LOK SABHA UNSTARRED QUESTION NO. 1943 FOR 28.11.2016 REGARDING SCHEME ON TECHNICAL EDUCATION

PROPOSED INDICATIVE FUNDING FOR TEQIP-III

Costing Parameters	No. of Institutions/ Entities (Approximately)	Cost per Institution/ Entity (Amount in Rs. Crores)	Original Cost (Amount in Rs. Crores)
Component 1: Improving quality and equity in focus states (i.e. LIS, North-Eastern, Hilly States and Union Territory of Andaman and Nicobar Islands)			
Sub-component 1.1 : Institution Development Grant in focus States/UTs			
Autonomous Institutions	27	15	405.00
Non-Autonomous Institutions	53	10	530.00
New NITs	7	15	105.00
Faculty Reforms	-	254	254.00
Sub-component 1.2 : ATUs in focus States/UTs	8	20	160.00
Sub-component 1.3 : Grants towards twinning arrangements	95	7	665.00
Sub-total (1)			2119.00
Component 2: System-level initiatives to strengthen sector governance and performance			
NPIU operating costs and studies	1	76	76.00
SPIU operating costs	17	15	255.00
MIS/DBT	1	30	30.00
AICTE	1	10	10.00
NBA	1	10	10.00
Student Learning assessment and examination reform	-		60.00
(a) IITs	-		30.00
(b) IIMs	-		30.00
National Knowledge Network	40	1	40.00
Sub-total (2)			541.00
Grand Total (1 + 2)			2660.00