



State Project Implementation Unit – Uttar Pradesh
Technical Education Quality Improvement Program – III
(A Unit of Ministry of HRD, Government of India and NPIU)

TEQIP

MINUTES OF THE MEETING

DATE: 08 – 01 – 2019 :: Time – 11:00 Hrs

Venue: Civil Services Institute, Raj Bhawan Colony,
Lucknow, UP

**MINUTES OF THE MEETING OF 2ND SSC HELD AT CSI, RAJBHAWAN COLONY
ON 09TH JANUARY, 2019**

The 2nd State Steering Committee was held at Civil Services Institute, Rajbhawan Colony, Lucknow, up on 9th.

Following were present in the meeting:

- i) Sri Bhuvanesh Kumar, Secretary, Technical Education, Government of Uttar Pradesh -- Chairman
- ii) Shri R C Rajput, Director, Department of Technical education - Member
- iii) Mr Vijay Acharya, President, ASSOCHAM, UP - Member
- iv) Shri L K Jhunjhunwala, President, FICCI, Lucknow - Member
- v) Dr Anil Kumar, State Project Administrator, SPIU-UP - Member Secretary

Special Invitee present:

- i) Sri Saroj Kumar, Special Secretary, Technical Education, Government of Uttar Pradesh

Following could not attend the Meeting due to their preoccupation:

- i) Prof Vinay Kumar Pathak, VC, Dr APJ Abdul Kalam Technical University - Member
- ii) Sri Vimal Kumar, Finance Controller Government of Uttar Pradesh – Member
- iii) Professor Satyaki Roy, IIT Kanpur, Member
- iv) Ms Madhu Joshi, Special Secretary, Technical Education, Government of Uttar Pradesh - **Special Invitee**

Item No. 1	Approval of Minutes of the 1st SSC meeting held on 08th October, 2018
The Committee noted And approved the Minutes of the 1 st SSC meeting held on 08 th Oct, 2018	

Item No 2	Action Taken Report on decisions of 1st SSC Meeting held on 8th October, 2018
The Committee noted the Action taken on various items of the 1 st SSC meeting held on 08 th Oct, 2018. The Committee further noted that the details of such items have been placed in substantiv items where the committee members may deliberate.	



Item No 3**Status of DLI#1 – NBA Accreditation**

The Committee noted that 25% allocation is based on **NBA Accreditation**. SPA informed that one of the major requirements for qualifying for NBA Accreditation is the requirement of minimum 1:20 faculty student ratio. **Contractual faculty** is being provided by NPIU to the institutions at the level of Assistant Professors (for the project period only), wherever there is shortage at this level vis-s-vis NBA Accreditation.

There is a serious shortage of senior level faculty at Professor and Associate Professor Level in Rajkiya Engineering Colleges as well as all the University Constituent institutions. In one institution i. e. UNSIET, Jaunpur, even the post is not sanctioned at this level, though the NBA requirement for the faculty is 1:2:6.

The Committee deliberated the entire issue for finding out the way forward to meet this DLI #1 criteria to make the institutions relevant in the project and to achieve target.

The Committee noted the existing target/status of each of the institutions and their programmes as per following:

- Till 20th December 2018, 12 courses have submitted SAR. SAR is in process of completion for 08 programmes (05 of IET Lucknow, 02 of DEI Agra and 01 of FET MJP Rohilkhand) , which is to be targeted to be uploaded by 31st March, 2019.
- The Committee expressed concern over the delay by DEI, Dayalbagh and RJP Rohilkhand for failing to meet the target for SAR uploading for two and one programmes respectively in spite of the fact that they are meeting all the requirements and constant pursuation/support was provided by SPIU, UP
- The Committee further noted that there has been shortage of faculty at Associate Professor and Professor level in four RECs as well as three university constituent colleges namely IET, BU, Jhansi, IET, RML Ayodhya and UNSIET, Jaunpur. The Committee recommended to the government to take necessary action for filling up such senior level positions in four RECs. The Committee directed SPA to take the matter with the vice chancellors of the universities for necessary action at their end to resolve the requirements of senior level positions in their institutions to enable them to achieve the DLI for NBA Accreditation.
- The chairman expressed though the Target for this DLI#NBA Accreditation is necessarily required to be met, the SPIU shall prepare the realistic plan and fix up targets for the institutions in consultation with them

After detailed deliberation, the committee fix up the new target upto June, 2019 as per following:

- a. By March, 2019 – 08 Programmes***
- b. By June, 2019 -- 16 Pogrammes***



Item No 4	Status of DLI # 2 - Institutional Autonomy
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The Committee noted that 18% of fund allocation under the project is based on the number of institutions having **autonomy** in the project. SPA informed the committee that SPIU has conveyed to KNIT, BIET and IET Lucknow, the requirement to apply for autonomy. They have also been requested to prepare an Action Plan to achieve Autonomy as per direction of 1st SSC meeting. These institutions, requiring Autonomy, must first fulfil the criteria of 03 programmes to be accredited.

After detailed deliberation the committee decided that the institutions namely KNIT Sultanpur, IET Lucknow, BIET Jhansi and UPTTI Kanpur must prepare their ACTION PLAN with micro details of various activities, including accreditation criteria requirement, leading to Autonomy. SPA was directed to submit the same in the next meeting.

Item No 5	Status of DLI #3 – Board of Governors
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The Committee noted that the total value of this DLI is 14% of PLA (1.4 Crore for non autonomous and 2.1 Crore for Autonomous {UGC/MHRD} institutions) distributed over three years (4%, 5% and 5% for 2017-18, 2018-19, 2019-20 respectively)

SPA explained the Committee of the advice of NPIU and SPIU to the institutions/universities and other authorities by way of constant communications or through the review and monitoring meetings with about the mandatorily composition of BoG, frequency of BoG Meetings per year and minutes to be made public on website.

The Committee also noted that constitution of Board of Governors and conduct of at least 4 meetings of BoG per year (one in each quarter at least) as well as uploading the minutes on the website is mandatory.

The Committee noted that the BoG re-constitution, as per AICTE/UGC norms, is pending in all 4 Rajkiya Engineering Colleges. However, in all other institutions, BoGs have been constituted as per requirement. At this the Chairman of the committee informed that the state government is serious on the issue and working on a way to meet the requirement

Item No 6	Status of DLI # 4 – Exit Examination
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SPIU Brief:

The Committee noted note that 'Exit Examination' is part of Disbursement Linked Indicators (DLIs) and 15% disbursements during the project are dependent on these. NPIU has taken initiatives for the Technical evaluation for empanelment of Service Providers for GATE Training, Employability Skill Training and Employability Skill Test to enhance the employability of graduating engineers. At least 50% institutions should train final year students (at least 70%) in either GATE or Employability skills for achieving DLI for the State.

The Committee noted that except MMTU, KNIT, IET Bundelkhand University Jhansi, BIET Jhansi, HBTU Kanpur and UNSIET VBS Purvanchal University, all institutions have **identified the vendor for the GATE Training / started GATE training**. 07 institutions (REC Ambedkar Nagar, REC Azamgarh, REC Banda, IET Faizabad, RML Awadh University, Ayodhya, UPTTI, IET Agra, FET MJP Rohilkhand University) have achieved the DLI of training at least 70% students.

Continuous follow up is being taken by SPIU with Institutions to finalise the vendor for the Employability Skill training (as per the training module/curriculum of NPIU) to ensure that at least 70 % of students of final year go through either GATE training or ES Training or both GATE+ES Training.

Employability test has been conducted in all institutions except Dayalbagh Educational Institution, Dayalbagh Agra. An analysis report by Aspiring Minds is expected by end of month based on which Institutions shall be asked to take corrective measures.

The achievement, based on data available as on 20th Dec 2018, against this DLI # is 43.75 % as detailed below:

Disbursement-Linked Indicators	Disbursement-Linked Targets		
	Targets TY 2019 (July 2018-June 2019)		
	Target	Achieved	% age
DLI#4 Percentage of participating institutes in focus states that train final year engineering students to take exit examination (e.g. GATE) [70% students]	50% 8 institutions which train at least 70% students of final year	7 institutions which train at least 70% students of final year 2 institutions which train at least 50% students	43.75%

Item No 7	Status of DLI # 5 – (i) Timeliness of allocations, and utilization; and (ii) expenditure recognition against the utilization.
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The Committee noted that during the Quarter-2 & 3 (1st July to 7th December, 2018) financial year 2018-19, allocation was made Rs. 3247.18 lakhs to Project Institutions under State of Uttar Pradesh on quarterly basis. Subsequently, expenditure incurred Rs. 1329.81 lakh till 7th Dec., 2018 (40.95%).

The Committee expressed concern about the non availability of fund against the approved Action Plan for the Quarter – 3, because of which the institutions are facing difficulties in making payments against committed expenditures for

procurement as well as operational. SPA informed that the institutions may make payment from their own fund which can be adjusted after the allocation is made by NPIU. The Chairman of the Committee concurred for the same with the guidance that preferably this adjustment shall be done prior to 31st March, 2019

Item No 8	AICTE Mandate Implementation
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SPIU Brief:

The Committee noted the various actions taken by the Institutions for AICTE Mandate implementation to improve teaching and learning.

- a. **Induction Program:** 3-week Induction program with emphasis on Universal Human Values has been adopted and completed in all project institutions – Implemented.
- b. **Mandatory Internship:** Students should undergo at least 3 internships of 4-6 weeks as per new AICTE Curriculum – the committee noted the details of each of the institutions for internship programmes for the students
- c. **Curriculum Revision through ICC:** Regular revision of curriculum on the basis of suggestions given by Industry Consultative Committee with nominees from the industry – the committee noted
- d. **MOOCs:** As per AICTE new model curriculum, Institutions are required to introduce flexibility of opting for credit transfer (20% credit courses through SWAYAM portal). If credit transfer not possible, at least 1 course should be done by students through SWAYAM (Non-credit). Institution should encourage students to appear for examination & certification of Courses through SWAYAM. The committee noted.
- e. **AICTE Model Curriculum:** The model curriculum of AICTE has been adopted in all project institutions.
- f. **Examination reforms:** The committee noted the Examination reforms suggested by AICTE. The committee further deliberated the issued and approved for a workshop on Examination Reforms experts from Regulatory bodies, academics and Industry.
- g. **Industry Institute Interface**
Internship are compulsory and NPIU/SPIU is pursuing registration of institutions on National Career Service (NCS) portal. All institutions have a functional Training and Placement cell now and are conducting placement drives. The Committee noted.
- h. **Entrepreneurship and Innovation:**

The Committee noted that as per approval accorded in the 1st SSC meeting on 8th Oct, 2018, following activities were conducted by by SPIU-UP through IED, Lucknow for creating an ecosystem for Entrepreneurship Development

- i. Faculty Development Program (5 day duration) at Institute of Entrepreneurship Development

- ii. Entrepreneurship skill test for students at their campus

The committee further noted that the action shall be taken during this quarter on remaining approved activities as below:

- iii. 1-2 day Entrepreneurship sensitization workshop in project institutions
- iv. 3 day workshop for students on awareness of entrepreneurship schemes in Institute of Entrepreneurship Development

Item No 9	ATU Mandate
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The Committee noted that participation of ATUs in TEQIP-III is mainly to widen the impact of the project by spreading quality reforms envisaged in the project to the affiliated institutions including Private unaided institutions. AKTU has taken various initiatives for the implementation of ATU Mandate as required by TEQIP-III in the following field:

- (i) Establishment of Research
- (ii) Development of Management Information System (MIS)
- (iii) Accreditation of eligible programs of affiliated institutions by NBA
- (iv) Promoting applications for Autonomy by UGC
- (v) Curriculum Revision
- (vi) Other activities

The Committee deliberated the issue and directed that detailed ACTION PLAN, as per the ATU mandate, be reported to the 3rd meeting SSC such as:

- A) The Complete details of the Research Hub and estimated cost thereof***
- B) Details of AKTU MIS PLAN and status of the same***
- C) Quarterly Target for Accreditation of courses in affiliated private degree technical institutions and detailed action plan for achieving the same.***
- D) Status of Curriculum revision.***
- E) Details in respect of implementation of MOOCs***
- F) Details of other activities***

Item No 10	Performance Audit and Mentoring
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SPIU Brief:

The Committee noted that Performance Audits is completed for all the sixteen 1.1 institutions and one ATU (Dr APJ AKTU). The Audit was conducted on seven main areas namely

- 1. Effectiveness of fund utilization
- 2. Improvement in Teaching, Learning and Research
- 3. Implementation of AICTE Mandates
- 4. Increasing faculty productivity and motivation
- 5. Effectiveness of equity at institutional level
- 6. Improved system efficiency
- 7. Twinning activities

The Analysis report of the Performance Audit is was presented before the committee.

The Committee further note that **Mentoring activities** under supervision of SPIU initiated and completed by end December 2018 for all the 16 1.1 institutions and one ATU (Dr APJ AKTU).

The Chairman expressed happiness and appreciated the effort of the SPIU to present the Analysis of the Performance Audit in consolidated manner. The chairman further directed the SPIU to convey the institutions about their strength and weakness seeking Action Plan from them for addressing the areas of weakness

Item No 11	SPIU-UP Action Plan for Quarter III 2018
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The Committee deliberated and approved the action plan of SPIU as per following:

8. Trainings and workshop

- a. Examination reform workshop in Quarter IV
- b. Financial Management
- c. PMSS
- d. PFMS
- e. Review of performance of Twinning programme (joint meet of 1.1, 1.2 and 1.3 institutions)
- f. Workshop on Good Governance
- g. Entrepreneurship
 - i. Entrepreneurship skill test for students at their campus
 - ii. 1-2 day Entrepreneurship sensitization workshop in project institutions
 - iii. 3 day workshop for students on awareness of entrepreneurship schemes in
- h. Any other, if decided/felt necessary by SPIU, as per need

9. Review and Monitoring

- a. Review meeting at Special Secretary level, Technical Education
- b. Review meetings with Project Institutions at the level of SPA and field need shall inform to CPA as well as Special Secretary in advance of visits as and when required - SPA to decide his visit based on the all his visits to the institutions)
- c. Monitoring meetings by Nodal Officers and field visits as and when required (to be approved by SPA, as being followed)

10. Mentoring of Institutions

11. Monitoring of Exit Examinations (GATE training, Employability Skill training and other activities as necessary)

12. NBA Accreditation

- a. All actions to be decided by SPIU and implemented, required for PQ, SAR preparation and upload, wherever required
- b. Expert visits, to be decided by SPIU, as per need and requirement of institutions

13. Hackathon for Uttar Pradesh.

14. Digitisation of Courses (B. Tech.) – one course as pilot project

- 15. Monitoring DLIs and the Key Performance Indicators (KPI) of the Institutions
- 16. Monitoring of Procurement
- 17. Financial Management and Auditing

Item No 12	Action Plan for Uttar Pradesh for Quarter - 4 (2018-19)
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The Committee noted that based on the proposal of the institutions which includes physical & financial requirements and its review at SPIU level in line with IDPs, allocation for the Quarter -4 for 2018-19 (January-March, 2019) has been finalised for the institutions in Uttar Pradesh under SPIU amounting to **6460.00** lakhs (institution-wise totalling to this amount) and forwarded to NPIU, as per their direction for consideration for allocation of fund.

Item No 13	Equity Action Plan
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The Committee noted that under TEQIP III, the project institutions are required to make **Equity Action Plan (EAP)** to improve learning outcome of students and employability of graduates with special attention to the needy ones, socially and economically under privileged groups including SC, ST, OBC and women students. NPIU and SPIU are required to assist the efforts of project institutions in implementation of EAP to ensure equity at our level in institutions

A Workshop was completed on **19th November 2018**, organized by NPIU and World Bank to guide the project Institutions for formulating the EAP for their institutions.

Equity Action Plans being prepared by Institutions and are under review by NPIU.

Item No 14	Status of Expenditure of 1.1 Institutions and ATU in Uttar Pradesh
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The Committee noted that During financial Yeas 2017-18, expenditure was incurred Rs.950.08 lakh. During 2018-19, expenditure incurred Rs. 934.35 lakh in first quarter and Rs.1039.38 lakh in second quarter and 290.44 lakh till 7th Dec., 18 in third quarter.

Item No 15	Status of Procurement by the 1.1 Institutions and ATU in the state of Uttar Pradesh
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The Committee noted that procurement under the Technical Education Quality Improvement Project –III is being governed by Procurement Manual circulated by NPIU. This is being be processed and monitored through Procurement Management Support System(PMSS), which is web based software system specially developed for TEQIP-III. Accordingly, the Project entities are being prepared comprehensive procurement plan covering all Goods, Works and Services. As of now, procurement was made Rs. 1745.76 Lakh only out of total value of procurement Rs. 11900.00 Lakhs (i.e. 14.67%).

Item No 16	Any Other Issue with Permission of Chairman
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With the permission of the chairman, following issues were deliberated and decided.

1. The Chairman of the committee expressed the view that the SSC meeting as well as Review meeting of the Institutions attended by their directors should be clubbed together so that all issues can be discussed in their presence. At the same time the review of the institutions progress can be done in presence of the SSC members.
2. SPA informed that due to the non-availability of fund allocation against various heads of the approved quarterly action plan, many institutions are not in a position to make committed payments against procurement and they have to face embarrassment. Similar situation is for payments against other heads. He requested the chairman to permit the institutions to spend money under such situation from the institution's accounts and same can be adjusted once fund is allocated in the system.
3. The chairman of the committee directed the SPIU that during their visits to the institutions for the Review of the various activities of the institutions in their campus, visiting SPIU official shall have pre-designed structured format for decision on targets and plan for various actions – to be signed by the SPIU visiting official and institute representatives.
4. It was also decided the travel/tour of the SPIU officials within UP and outside for the official purpose be placed for the previous quarter for information and noting of the committee members.

With no other points to discuss, the meeting ended with vote to the chair.



Approved



07-02-19

Bhuvanesh Kumar
Chairman, State Steering Committee
SPIU-UP/TEQIP-III