राज्य परियोजना कार्यान्वयन इकाई – उत्तर प्रदेश
State Project Implementation Unit – Uttar Pradesh
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME –III
(A unit of Ministry of HRD, Government of India)

TEQIP

MINUTES OF 7th STATE STEERING COMMITTEE MEETING

Held On: *30-06-2020 :: Time – 11:00 Hrs*

Mode of Meeting : Virtual Through Video Conference

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

MINUTES OF 7th SSC MEETING HELD ON 30.06.2020

IN VIRTUAL MODE THROUGH VIDEO CONFERENCE

The 7th **State Steering Committee** was held on **30-06-2020** at **11:00 hours** in **Virtual Mode** through **Video Conference**

Following were present in the meeting:

i) Ms Radha S Chauhan, Chairman SSC & Principal Secretary, Technical Education, Government of Uttar Pradesh
ii) Prof Vinay Kumar Pathak, Member & VC , Dr APJ Abdul Kalam Technical University
iii) Dr Uddesh Kohli, Member & Chairman, ECI, New Delhi
iv) Prof Pratapsinh K Desai, Member & President, ISTE
v) Dr P R Swarup, Member & DG, CIDC, New Delhi
vi) Shri Sushil Kumar Choudhary, Member & Special Secretary, TE, GoUP
vii) Shri Vinod Kumar, Member & Finance Controller, TE, GoUP
viii) Dr Anil Kumar, State Project Administrator, SPIU-UP - Member Secretary
ix) Mr B.K. Bhadri, Deputy Educational Advisor – Represented MHRD, Govt. of India.

Following could not attend the Meeting due to their preoccupation:

i) Ms Renuka Mishra, Member & Director, MHRD, New Delhi

Following also attended the meeting as invitee:

i.) Prof Vineet Kansal, Pro. VC, AKTU & TEQIP-III Coordinator
ii.) Prof V.K. Tyagi, Director, BIET Jhansi
iii.) Prof Mukesh Kumar Singh, Director, UPTTI Kanpur
iv.) Prof Shiv Prasad Shukla, Director, REC Banda
v.) Prof B.K. Tripathi, Director, REC Bijnor
vi.) Prof S.P. Pandey, Director, REC Azamgarh
vii.) Prof J.P. Pandey, Director, KNIT Sultanpur
viii.) Prof H.K. Paliwal, Director, IET Lucknow
ix.) Prof V.K. Saraswat, Director, IET Khandari, Agra
x.) Prof U.C. Jaiswal, TEQIP Coordinator, MMMUT Gorakhpur
xi.) Prof Raghuraj Singh, Dean, Planning & RG and Coordinator, TEQIP-III, HBTU Kanpur
xii.) Prof A.K. Saxena, Project Director, TEQIP, DEI Agra
xiii.) Prof S K Katiyar, Director, IET, BU Jhansi
xiv.) Prof B B Tiwari, Teqip Coordinator, Director, UNSIET, Jaunpur
xv.) Prof Manoj Singh, FET, MJP Rohail Khand University, Bareilly

xvi.)   Prof R P Mishra, Director, IET Ayodhya

xvii.)   Prof. A. K. Nigam, Teqip Coordinator, BIET Jansi

xviii.)   Dr. Bhagwan Das, DEI Agra

xix.)   Mr Abhinav Tiwari, IET Ayodhya

xx.)   Prof. Chanaya Nidhi, Teqip Coordinator, REC Azamgarh

SPIU officials namely Mr V K Singh, Nodal Officer (Finance) and Mr Vineet Surana, Nodal officer (Procurement) along with various other functionaries of 1.1 institutions were also present in the meeting.

Item No. 7.1	**Confirmation of Minutes of the 6th SSC meeting held on 24-02-2020**

The Committee noted and confirmed the Minutes of the **6th SSC meeting held on 24-02-2020**

Item No 7.2	**Action Taken Report on decisions of 6th SSC meeting held on 24-02-2020**

The Committee noted the Action taken on various items of the **6th SSC meeting held on 24-02-2020**. The Committee further noted that the details of such items have been placed in substantive items where the committee members may deliberate and decide.

Item No 7.3	*Status of DLI#1 – NBA Accreditation*

The Committee noted the following:

*The Committee may note that 25% allocation is based on **NBA Accreditation**.*

Seventy-eight (78) programmes of UP has been identified for NBA accreditation by NPIU and accordingly the time line has been prepared/revised time to time.

The current status as on date is:

- ➤ **Programmes identified for NBA accreditation: 78**

- ➤ **Programmes accredited: 20**

- ➤ **SAR uploaded: 15**

- ➤ **Programs rejected recently: 03**

- ➤ **Programmes left over: 40 (excluding 03 earlier rejected)**

The committee noted that SPIU did the close scrutiny of the programmes targeted for the accreditation by March, June & after June 2020 respectively and found that most of the programme may not be eligible because of one or more reasons.

The committee further noted that to find out the real status of each of the targeted 40 programmes SPIU arranged a detailed assessment & evaluation through microscopic review of all the 40 programmes by four experts. The experts assessed their eligibility & preparedness against mandatory requirement for PQ upload(Tier-1) & SAR upload(Tier-2). The comprehensive status of each of the programme against each mandatory requirement has been complied by SPIU-UP based on the evaluation of each programme done by four NBA experts.

Only two programmes ECE(MMMUT) and EE(REC Ambedkar Nagar) are eligible for PQ/SAR upload as on date and efforts are being made for SAR upload for these programs by June 2020. In spite of repeated requests, they are not providing any update on SAR upload.

The major deficiency/obstacle in meeting the mandatory requirement are:

1. *Faculty student ratio (FSR)*

2. *Faculty at Professor & Associate Professor level*

3. *Five programmes of UNSIET are not even AICTE approved programmes*

The Project institutions consists of various category of institutions:

1. Category – 1: MMMUT Gorakhpur and HBTU Kanpur (unitaryUniversities (Under Department of Technical Education, GoUP)

2. Category – 2: KNIT Sultanpur, BIET Jhansi, UPTTTI and IET Lucknow (Autonomous Institutions (Under Department of Technical Education, GoUP)

3. Category – 3: REC Azamgarh, REC Bijnor, REC Banda and RECAmbedkarnagar (Under Department of Technical Education, GoUP)

4. Category – 4: DEI, Dayalbagh, Agra – Deemed University under UGC (run by a Trust)

5. Category – 5: IET Bundelkhand University Jhansi, IET BR Ambedkar UniversityAgra, MJP Rohilkhand, UNSIET VBS Purvanchal University, Jaunpur and IET RML Awadh University Ayodhya

The issues, challenges and measures suggested for faculty in these 10 institutions are:

(i) **Replacement of TEQIP faculty at Assistant Professor level:**

(ii) **Filling up the vacant posts at Associate Professor and Professor level:**

(iii) **Filling of additional posts required over and above sanctioned positions at Assistant Professor/Associate Professor /Professor level:**

It was deliberated and advised that the guest faculty nomenclature is required to be changed to contractual faculty to enable them to be considered as part of faculty for consider in NBA Accreditation.

Issues and Challenges for institutions under category – 4 and 5 (not under technical education department of GoUP) was dealt with separately.

The Vice Chancellors of the Universities of each of the institutions were requested several times through personal visits, arranging tele-conferencing meeting with the CPA, NPIU several emails by SPA dated 22 Oct, 2018, 1stDecember, 2018, 12th December, 2018 and 5th February, 2019, 13th August, 2019, 19th August, 2019 and 30 Mar 2020 to address the issue of regular faculty, faculty at senior level and preparedness of the institution for NBA accreditation as per the mandate of Teqip-III.

It was also decided that :

(i) The Institutes should take immediate action for filling up the vacant posts at all levels to fulfil the requirement of faculty as per NBA.

(ii) For the programmes where sanctioned post is not as per the NBA accreditation requirement, the institute should write to the Government for necessary sanction. A copy the letter be shared with SPIU who can discuss with the government for necessary action.

A summit of Vice Chancellors of RML Awadh University, Bundelkhand University, MJP Rohilkhand.

University, Dr BRA Agra BS Purvanchal University may be called to discuss the issue of regular faculty at all level and various academic issues related to quality, equity, skill and employability.

Item No 7.4	Status of DLI # 2 - Institutional Autonomy

The Committee noted that the requirement of at least 03 programme Accredited/SAR upload required to enable the institutions to apply for UGC Autonomy. The status of the NBA accreditation/SAR upload of the four institutions targeted for autonomy noted as:

1. IET Lucknow   : 5 programs accredited
2. BIET Jhansi   : 01 program accredited. SAR uploaded for 03 Programme;
3. KNIT Sultanpur : SAR Uploaded for 03 Programmes. NBA visit to take place on 27th -29th March 2020.
4. UPTTI Kanpur   : Accredited - 01 Program

The Committee noted that IET, Lucknow has submitted application to UGC for grant / renewal of **Autonomy** and directed the following:

The two institutions namely BIET Jhansi and KNIT Sultanpur will immediately submit the application for autonomy to UGC in the prescribed format and will share a copy with SPIU.

Item No 7.5	Status of DLI #3 – Board of Governors

The Committee noted the following:

1. "All the 16 project institution has completed 04 BOG Meetings each, as per requirement of TEQIP-III and were directed to upload the approved and sign BOG Minutes of 30th Jun 2020 its self.

Item No 7.6	Status of DLI # 4 – Exit Examination

The Committee noted the following:

➢ Exit Examination is one of Disbursement Linked Indicators (DLIs). Disbursements against this DLI during the project is 15%.

➢ Against a minimum qualifying for at least 70% of going for either GATE training or Employability Skills (ES) Training, or GATE and ES both, overall state %age is 80.44%. However, only BIET Jhansi could not even qualify to achieve a minimum target of 70%. *It is important to mention that for the year 2018-19, the % of BIET Jhansi was 22 %.*

➢ The GATE result for the PIs of UP have been 36% in 2017-18, 43% in 2018-19, and 43% in 2019-20, highest in all the years at national level among TEQIP-III institutions (both focus and non-focus)

➢ BIET Jhansi was advised to take corrective major on this account.

Item No 7.7	Status of DLI # 5 – Timeliness of allocations, and utilization; and (ii) expenditure recognition against the utilization.

The Committee noted the following :

The Project Life Allocation(PLA)(Reduced) to the 16 Institutions(1,1) and one ATU(1.2) is Rs.205.50 Crore. Expenditure made till 9th June,2020 since inception against the PLA are as under:

			(Rs. in Crores)
EXPENDITURES	**PLA**	**Total Expenditure (Procurement + Academic + IoC) (%)**	**Balance of PLA as on 09/06/2020 till Sep.,2020 or for the project period**
Cumulative expenditure since inception **till Sep.,2019**		**114.65 (54.34%)**	
Absolute expenditure from **Oct.,2019 to Dec.,2019**	205.50	**19.99 (9.73%)**	48.63 (23.72%)
Absolute expenditure from **Jan.,2020 to March,2020**		**17.29 (8.41%)**	
Total expenditure till 09/06/2020	205.50	**156.37 (76.09%)**	

The features of total expenditures are as under:
➢ Incremental percentage of total expenditure in 3rd Quarter (from Oct to Dec,2019) was

11.18%

➢ Incremental percentage of total expenditure in 4th Quarter (from Jan to Mar,2020) was 8.41%

➢ Incremental percentage of total expenditure in 1st Quarter (from Apr to 09th June,2020) was 2.16%

An Excel Sheet given at **Annexure-A-10** provides the complete details of the expenditures of the institutions and ATU since inception till date. Some highlights are:

➢ 03 Project Institutions namely UNSIET Jaunpur, FET MJP Bareilly and Dr APJ Abdul Kalam Technical University, Lucknow have crossed high expenditure performance level of 90% expenditures.

➢ 07 no.s of institutions have achieved expenditures from 70% to 90%.

➢ Overall cumulative expenditure since inception up till 09 Jun 2020 is 156.37 Crores (76.09 % of PLA) by PI(s) against PLA Rs. 205.50 Crores.

Item No 7.8	Accounting and Audit

The committee noted the status of accounting of various institute and the ongoing internal audit and statutory audit, as per the mandate World Bank / TEQIP. The institution were directed proactively corporate to complete process of audit in shortest time. The Vice Chancellor of AKTU observed about certain difficult by some institute for audit. SPA conveyed that SPIU take care of such issue and will facilitate to the institute proactively wherever needed.

Item No 7.9	Procurement status of Uttar Pradesh

The committee noted that new procurement guidelines, on procurement, have been issued by NPIU, upon the approval of the MHRD and the World Bank, on 22 Jun 2020 and following has been conveyed:

New Procurement Guideline :

(i) The revised procurement guidelines supersede the World Bank procurement procedures issued earlier.

(ii) Procurement of Goods & Services shall now be mandatorily procured through GeM only upto maximum ceiling of USD 100,000. However, in event of the items not available in GeM or the procurement of items exceeding maximum ceiling of USD 100,000 in such cases the procurement of Goods & Services shall be carried through NIC CCP portal of e-procurement of TEQIP-III revised guidelines.

(iii) The revised guidelines shall be applicable to the procurement of Goods & Services both with effect from the date of issue of this notification. Hence, the POs issued/contracts signed during the period 25th April 2020 till the date of issue of this notification shall not be considered under the project as communicated vide email dated 24.04.2020.

iv) The procurements for which POs were issued or contracts were signed prior to 24th April, 2020 shall be executed in accordance to earlier procurement guidelines.

(v) Except stated in point no. (iv) above, all other procurements such as procurement plans, initiated or In-progress procurements (all stages until issuances of PO) shall stand cancelled.

(vi) In view of point no. (iv) above, the institutions, ATUs and SPIUs are informed to cancel/ delete all such packages from PMSS so that they can create some space for newer packages as per revised guidelines. The PMSS is updated (modified) accordingly is made available.

(vii) In view of point no. (iv) above, the institutions, ATUs and SPIUs have to upload and submit the fresh procurement plans in PMSS (for unspent allocation on procurement) in accordance to the Revised Procurement Guidelines. The packages so prepared shall be initiated as per the Revised Procurement Guidelines only.

(viii) The procurement plans of the institutions/ ATUs are to be approved by respective SPIUs. The procurement plan created afresh by CFTIs are to be approved by the Director of the respective institutes.

(ix) It may be scrupulously noted that the procurement under TEQIP-III now shall be carried out either through GeM or e-procurement portal (as per the Revised Procurement Guidelines). The entire process of GeM or e-procurement portal shall be monitored through PMSS.

(x) The terms & conditions applied for GeM and e-procurement shall be applicable as mentioned in the Revised Procurement Guidelines.

(xi) The institutes, ATUs and SPIUs have to register at NIC & CPP portal. The mandatory documents related to e-procurement (Standard format/sample format) will be available in TEQIP website on PMSS. The use of standard bank e-procurement documents is mandatory. However, the institute may modify it as per the requirement.

(xii) Procurement of services is also made mandatory through GeM upto USD 100,000. The option for services carrying out through the GeM is under development in PMSS and will be made available in PMSS shortly.

Accordingly, the Project entities has been advised to prepare comprehensive procurement plan covering all Goods, Works and Services as per the new guidelines.

Procurement expenditures:

Total Procurement Allocation under PLA for 16 no of 1.1 institutions and 01 ATU in U.P is ***Rs. 119.30 Crores against which an Expenditure of Rs. 96.1 Crores (80.55 %)*** has been achieved

by 09th Jun 2020.

PMSS and PFMS difference issue:

The Issue of PFMS and PMSS difference was viewed seriously and direction was given to the institute to reduce this difference to zero in accordance with CPA direction with proceed as there indicated therein. Constant monitoring and facilitation to the institutions was done by SPIU, through extensive video conference review meeting, entire process of compliance was explained to all the institutions to close the issue by 08th Jun 2020 to enable SPIU to collate and submit to SPIU within 15th June 2020 as directed.

All institution except MMMUT Gorakhpur, REC Bijnor, FET MJP Bareilly and IET BU Jhansi have complied to the above. These institutions were directed for early compliance

Item No 7.10	Performance Benchmarks

The committee noted that all institutions/ATUs are required to achieve the target of **Performance Benchmark** for **July 2020 and September 2020.** Incenitvization of well performing institutions/ ATUs may be decided by MHRD in the forthcoming JRM based on availability of funds.

All institution director to take all efforts on the front of academic activities, ICT and others to insure each PI in Uttar Pradesh achieve the **Performance Benchmark. SPIU was directed to take regular review and closely monitor various performance parameters help to achieve the parameters.**

Item No 7.11	AICTE Mandate Implementation

The committee noted the implementation status of various mandate

Item No 7.12	ATU Mandate

The committee noted that the affiliating technical university in Uttar Pradesh, Dr APJ Abdul Kalam Technical University, has been performing well and has achieved all the performance benchmarks set for July 2020 & September 2020.

Some Highlights of performance of AKTU / ATU were noted as under :

1 – Expenditure: 1918.52 Lakhs (95.93%)

2- NBA Accreditation : 54/1046 (5.16%) against target of 5%

3 – Research Hub : Installed & Functional

4 - ERP / MIS : Installed & Functional

5- CRIPS (Collaborative Research) : Implemented

6 – MOOCs, SWAYAM, NPTEL Courses Implemented

7- Examination Reforms Done

8- MDP, ELP, SELP, Employability Test Implemented

Item No 7.13	Equity Action Plan

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 has been guiding assisting, facilitating project institutions in implementation of EAP to ensure equity at all levels in institutions

The World Bank has laid emphasis on the need to identify the gap between the skills of students and identify/develop activities to bridge the gap and increase employability.

The committee directed the institutions to plan for remedial class in all the areas, gap exists, to ensure the performance of students increases. All such plans shall be shared with SPIU in next 10 days time.

Item No 7.14	Faculty Training

Future Skill Training :

As part of NPIU/MHRD imitative, thirty eight (38) faculty of UP TEQIP institute participated in Future Skill trainings at IITs in their respective area. The trained faculty to conduct student

training on Future Skill technologies at all TEQIP institutes (1.1 & 1.3) at least for 50 students. The faculty trained at IITs on these technologies are required to further impart job-oriented training to the students of their institutes to make them industry ready for complying to the future skill requirements of IT-ITes industries.

Management Capacity Building Training :

186 director and other faculty / administrator from PIs from Uttar Pradesh where attends for management capacity building

Item No 7.15	Digital Pedagogy Training

The committee noted that Digital Board initiative of TEQIP-III and providing the digital board to the institutions alone shall not deem the effective utilization of the smart boards. Hence, in order to bring transformation in the teaching-learning processes of the institutes, digital pedagogy training of the faculties was planned by NPIU/MHRD. NPIU conducted online SWAYAM course for faculty for a duration of Two weeks titled: **Digital Transformation in Teaching-Learning Process**. This MOOC consisted of various content videos supported by focused activities. This course was hosted on Online degree portal powered by the SWAYAM platform. The response from Uttar Pradesh has been quite appreciative and a total of 167 faculties participated from 06 institutions.

Item No 7.16	**SWAYAM**

The committee noted that as part of the Teqip-III mandate for promoting SWAYAM portal for teaching and faculty training, SPIU-UP has taken major drive to motivate the teachers to go for various faculty training on SWAYAM platform and teachers' training on ARPIT platform. The highlights are

➢ Total faculty in 16 PIs: 1133

➢ Registered on SWAYAM: 573

➢ Certified on SWAYAM by December 2019: 230

➢ Certified by April 2020: 459

Similarly, faculty certified on ARPIT platform for teachers' training are:

➢ By December 2019: 49

➢ By April 2020: 235

A total of 1370 students from Uttar Pradesh have been certified from SWAYAM portal for various credit courses which is highest among all 1.1 institutions in the country under Teqip-III.

The committee noted that Dr APJ Abdul Kalam Technical University (AKTU), the ATU of Uttar Pradesh has extensively focused on Faculty Development Programs for the faculty of affiliated institutions through SWAYAM portal. The key outcomes are:

➢ 524 faculty members have successfully completed online course at NPTEL in year 2018-19 and 1048 have been registered for 2019-20.

➢ 2563 faculty members have successfully completed online course at NPTEL in 189 domains.

➢ 1029 faculty members have successfully completed online course at NPTEL in 215 domains from Jul-Nov 2019.

➢ 17 participants registered for MCB programs through SWAYAM as of now against leadership development programs for college principals once in two years.

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Item No. 7.17	**Collaborative Research Scheme (CRS)**

The Committee noted the status.

Item No. 7.18	**Environment Management Framework**

The committee noted that ensuring the EMF and other related actions leading to improving the environment of the Institutional Campus is the initiative which SPIU has taken in the name of SPIU – UP GREEN CAMPUS INITIATIVE. As part of this initiative, a workshop was conducted of all the project institutions on 31 Jul 2019 where institutions were made to understand the PIP mandate under EMF and necessary actions by the institutions not only to fulfil the PIP mandate but also ensure the Green Campus. The unanimous decision taken by all the institutions to achieve the Green Campus, following were decided to be the priority to each of the institutions:

1. To accelerate the EMP progress at Institution level.

2. EMP Coordinators are able to implement the plan strategically.

3. Awareness about the Environment issues for green Campus Initiatives.

4. Awareness about the various Mechanism/solutions to achieve the 100% green campus status

5. Documentation of Green Campus Initiatives

6. Publication of Monograph on Green Campus initiatives
7. Green Campus – be declared a priority are of institutions priority area

The committee advised that the Project Institutions need to adopt various environmental preventive and protective measures like rain water harvesting, use of heat reflecting glass, promotion of energy efficient lighting, use of renewable energy, minimization of paved area, appropriate use of colours for buildings and walkways, use of locally available materials, etc. for all works undertaken in the Project.

The committee further noted that SPIU-UP shall be conducting further review to assess the status of implementation of each of the environmental protection measures and the impact thereon. Further action shall be taken for publication of monograph on Green Campus initiative in Uttar Pradesh.

Item No 7.19	**Grievance Redressal**

The Committee noted and appreciated that all 39 grievances on the portal have been addressed by SPIU-UP In close coordination and support of the institution(s).

Item No. 7.20	Up skilling Employability for Enhancing placement

The committee noted that the placement in the technical institutions in Uttar Pradesh is very discouraging. Even major Part of placement is sub-standard and not for the level of graduate engineers. Major challenges before the engineering graduates in UP is the personality, communication and confidence. GATE is addressing the knowledge level issue in the field of his studies, Employability skills Training is addressing communication and general knowledge. Up skilling of one's level though the digital mode with support of mentor was felt necessary for the students of UP considering their insufficient level of communication and lack of confidence.

In line with the direction with the MHRD/NPIU vide their letter dated 28th March, 2019 it has been decided for intervention at state level to identifying an agency who can provide such services through digital mode considering students can't be away from the campus in view of the continuous academic activity. The actions for procurement process for such service were kept on hold by direction of NPIU in view of procurement guideline being review at MHRD level. The new Procurement guideline has been issued on 22/06/2020 by NPIU and action according being taken by SPIU in accordance with decision of SSC in this year.

Item No. 7.21	SPIU facilitation to Project Institution for digital learning, Virtual Labs innovations, examinations and other activities fighting Corona pandemic

The Committee noted extensive action taken by SPIU to promote digital Teaching - Learning and capacity building which has become truly a reality in project instructions in Uttar Pradesh. At the same time , SPIU-UP provide its platform to all TEQIP Institutions in the country and other institutions which were freely accessed by them.

The committee further noted SPIU-Up established connect with all on their activities through its social sites namely :

Facebook: Teqip Uttar Pradesh

Twitter: @Teqip_UP

Item No 7.22	**SPIU-UP Action Plan for Quarter II : 2020-21**

The Committee deliberated and approved the various other activities plan of SPIU that they are planning as per following:

Trainings and workshops
   a. Examination reforms workshop
   b. OBE and NBA Accreditation Workshop
   c. Joint Collaborative Workshops in association with reputed technical institutions, Industries and professional bodies
   d. Various lecture series, webinars under Knowledge Transfer series by SPIU directly or in collaboration- entering into MoUs with institutions, research stations, industries and professional bodies.
   e. Focussing on Role of Technical institutions and technologies focussing on skill and employability through a series of webinars, lecture series under Atmanirbhar Bharat series- entering into MoUs with institutions, research stations, industries and professional bodies.
   f. Publication of monographs on Ancient Indian Science & Technology, Environmental Management Framework, books/e-books/monographs/e-bulletins on topics relevant to the mandate of TEQIP-III like OBE, NBA accreditation, matter related to Atmanirbhar series and KT series.

   g. **Workshop/Review of Green Campus Initiative** through VC.

   h. Workshops on Research Frontiers in **Ancient Indian Knowledge, Science & Technology** in collaboration with reputed national institutions through VC.

   i. Workshops on Procurement, Financial management, NBA accreditation, Governance, Digital Initiative, Quality and Equity in Technical Education or any other suitable topic shall be planned subsequently.

   Some other activities to mention for quarter III/IV

   1. Hackathon for Uttar Pradesh by SPIU .
   2. SELP/PEP program in Project Institutions .
   3. Executive Leadership Programs for the officials of the Government, SPIU, ATU and the Project Institutions through AoL.

SPIU intervention for facilitating the institutions for (a) identifying the domain area and required trainings keeping the students skill enhancement in focal point and identifying the agencies etc, (b) Upskilling the Employability of graduate engineers through digital intervention – separate agenda for the same.

Item No 7.23	Action Plan for Uttar Pradesh for Quarter - II (2020-21)
The committee noted and approved the action plan for Uttar Pradesh for Quarter – II (2020-21)	

Item No 7.24	SPIU-UP Mitigating Covid-19 pandemic on front of Learning and otherwise

The committee noted that SPIU-Uttar Pradesh, during the lockdown-1.0 to Lockdown-2.0 period, has been systematically working with the officials working from home since 23 Mar – 03 May 2020 through online mode- email, whatsapp, video conference, tele conference and one to one telephone calls. However, in spite of Lucknow being in Red zone and considering the urgency of operating from office with the support administration and in close coordination with the police administration, SPIU office started functioning in normal mode from its office premises at AKTU campus following the SoPs laid down for the purpose.

Immediately after the lockdown, continuous monitoring and follow up with each of the institution was done to ensure online teaching, testing and assessment by all Project Institutions. Within a very short span of time, all institutions switched to online teaching. Day to day facilitation was provided by SPIU and to enhance the capacity of institutions, three major National seminars (Online mode) / Workshop were conducted to cover all the aspects of teaching-learning, testing, assessment and examinations. The three programs focusing on online learning, Virtual Labs and E-Examination was conducted in collaboration of various Teqip institutions, IITs, Foreign Universities and some of the SPIUs. These programs extensively covered not only all TEQIP institutions of Uttar Pradesh but most of the TEQIP institutions across the country and institutions affiliated to technical universities.

For capacity building of the institutions for accounting and auditing, continuous monitoring of each of the institutions was done and finally a webinar was conducted to guide the institutions to improve the accounting as well as avoid unnecessary audit observations.

The major activities conducted on daily basis during all the working days have been:

1. **Video Conference meeting of all the SPIU officials in the morning** to fix up the days' priorities

2. **Video Conference meeting of all the SPIU officials in the evening** at the closing hours to review the progress done during the day

3. **Follow up and monitoring of the institutions as well as facilitation** to the institutions for improving the online teaching, testing, assessment, data collection and ensuring the compliances by the institutions through Google Forms/Excel sheets

4. **Follow up and motivating the institutions for conducting various activities** for mental well-being of the students apart from their learning

5. **Compliance to NPIU by submitting the days' work** by each of the SPIU officials on each of the working days in a structured format

6. Ensured that all PIs including ATU switched over to Online Teaching - Learning and

Assessment. Capacity building, motivation and facilitation was done to all institutions

7. **03 major National seminars (Online mode) / Workshop were conducted to cover all the aspects of teaching-learning, testing, assessment and examinations (on 08-09 Apr 2020, 14 April 2020 and 20 Apr 2020 respectively**.

8. **01 number of Webinar on Accounting and auditing**

9. **01 number of Hackathon** (in online mode) on PPE kits and masks to fight corona pandemic with UPTTI at Kanpur on 01 May 202

10. **Corona-19 Pandemic weekly challenge Ideathon**, in three phases was conducted with Dr APJ Abdul Kalam Technical University, Lucknow on 14 Apr 202 and 07 May 2020.

11. One day Workshop through Webinar was conducted in collaboration with BIET Jhansi on 18 May 2020 on the topic "**Virtual Teaching Learning with Google Classroom, Google Meet and YouTube**"

12. One day Webinar on **Outcome based education** in collaboration with AKTU and IEI on 10th June 2020.

13. One day Webinar on **NBA Accreditation** in collaboration with AKTU and IEI on 11th June 2020

14. One day **E-summit of Vice-chancellors on Challenges & Opportunity** in higher education in collaboration with AKTU on 14th June 2020.

15. One day Webinar on **Role of Technology for rural development livelihood for Atmanirbhar Bharat** in collaboration with AKTU , Unnat Bharat Abhiyan and IEI on 16th June 2020

16. Two webinar under **KT(Knowledge Transfer)** series on 12th & 17th June in collaboration with IET BU Jhansi.

17. One webinar on **Mental Well being and Emotional wellness of students during Corona19 Pandemic crisis** with BIET Jhansi on 05th June 2020.

18. One day Webinar on **Effective Decision Making Tools During and Beyond COVID-19** with BIET Jhansi on 12th June 2020.

19. Three days Webinar on **Yoga and Inner Transformation Workshop** with BIET Jhansi from 21st -23rd June 2020

20. Review of institutions through Video Conference – Four numbers on different dates (18-21 May 2020)

21. Review of institutions through Video Conference on 23 June 2020 on Internal Audit issues.

22. **Publication of E-Books/Bulletins – 04 Nos – 01 Published, 03 are In process**

23. **Facebook account and page was created for SPIU-Uttar Pradesh to update and spread the message of digital learning, testing and assessment and various activities of SPIU-UP**

24. **Twitter account was created for SPIU-Uttar Pradesh to update and spread the message of digital learning, testing and assessment and various activities of SPIU-UP as well as to connect with various regulatory bodies of the country and organisations working in the field.**

Item No 7.25	SPIU Best Practices

The committee noted and appreciated the achievements of SPIU Uttar Pradesh till 25 Jun 2020 as have been elaborated in **agenda** which also deals with the comparative improvement in the performance over the previous period.

Item No 7.26	SPIU-UP Publications

The Committee noted the appreciative efforts of SPIU-UP for process of publication of the following documents:

1. E-bulletin on Online Learning

2. E-bulletin on E-examinations

3. Quarterly Newsletter

4. Monographs on Ancient Indian Science & Technology

5. Monographs on Environmental Management Framework

6. E-Books/E-Bulletins/Monographs on various other topics as relevant and as per the mandate of PIP.

E-bulletin on Online learning, the first of the series by SPIU, has been published and ready for release by Hon'ble Principal Secretary, Technical Education, GoUP.

Item No 7.27	Status of Workshops, Review meetings conducted by SPIU

SPIU Brief:

SPIU has conducted many activities of Workshop, Review meetings, Webinars, Seminars for the 1.1 Institutions and ATU as well as for the 1.3 Institutions concerned with 1.1 of UP.

Other workshops have been focussing on Finance, Accounts and accounts; Research Collaboration, Procurement, Green Campus Initiative, Equity action plan implementation, social safeguards, Financial management Indicators, NBA Accreditation, Enhancing skill and employability, Digital initiatives for academic, accreditation and skill & employability etc

Details are provided at **Annexure–A22**

Item no. 7.28	Status of Travel and Tours of SPIU-UP officials
The committee noted the status.	

Item No. 7.29	**Knowledge transfer, skill and employability for Atmanirbhar Bharat and research frontiers in the field of Ancient Indian Knowledge and Technology**
The Committee noted and approved the actions planned and elaborated in Agenda	

Item No 7.30	**Any other item with the permission of Chairman**

1. It was decided that the good performance of AKTU and three other top performing institution should be put on record by issuance of letter of appreciation to the Director / Deans and TEQIP Coordinator of Institutions. SPA to take necessary action.

2. Shri P R Swarup, Member SSC expressed the need of enhancing skill of students in the demanding and emerging areas to ensure that they can become placement ready. He expressed that little efforts are being made by the institutions towards skill development and no one has approached CIDC for skill development. Institution should come forward towards joining hands with industry for which CIDC shall be more than happy to help. He discussed the new areas in which the youth can be trained and gave an example of Drone operators whose vacancy as of now is 2.5 Lakhs.

   The committee advised SPIU-UP and Institution may interact with CIDC to find the opportunities for corporation in the field of skill development.

3. Dr Uddesh Kohli Member, SSC & Chairman, ECI as well as Prof Pratapsinh K Desai, Member, SSC and President ISTE express the willingness for corporation with SPIU-UP and Institutions for internship, knowledge transfer, Skill development, FDP, Digital Learning and in any other area as found appropriate. Committee advised SPA to take it forward by the way of entering into MoUs with such Professional bodies, Institutions, Research institutions, Industries etc.

4. Mr B k Badri Deputy Educational Advisor, MHRD advised to accelerate the NBA accreditation process. He further advised to perform activities to meet performance benchmarks.

5. Prof Vinay Kumar Pathak expressed that the suitable actions be taken by SPIU to ensure that the Audit is completed without any problem to the institutions.

6. Prof Vineet Kansal, Pro VC, AKTU explained hyow AKTU has taken efforts to meet the requirements under TEQIP-III in time bound manner

Principal Secretary in her closing remarks advised the institutions to take a call on the experts advised and to act upon further value addition to the academic process. She expressed satisfaction over the efforts taken by SPIU for facilitating for capacity building to the institution to switch over to online learning using technology. She further stated that in these times, this is a clarion call for the institutions towards skill development. Institution need to focus on skilling of students and thus enhancing their employability. The institutions, whose performance has not been at par with the expectations, need to take efforts to ensure the progress and improves performance. SPIU to closely monitor and update this office periodically.

She further advised SPIU to take note of discussion / decisions for appropriate actions in time bound manner.

The meeting ended with thanks to the chair.