

**Minutes of 10<sup>th</sup>Board of Governors Meeting of TEQIP-III held on  
18.06.2020 through Video Conferencing**

**10.0 Welcome Address by the Principal**

At the outset, Principal welcomed Hon'ble Chairman and the members present in the 10<sup>th</sup>BOG meeting of the TEQIP-III and thanked them for attending it in spite of their busy schedule.

**10.1 Confirmation of Proceedings 9<sup>th</sup>Board of Governors Meeting held on March 12, 2020.**

The Proceedings of the 9<sup>th</sup>Board of Governors Meeting held on March 12, 2020 (Attached as **Annexure-I**) was circulated among all members. Since no comment was received from any member, the Board confirmed the proceeding of 9<sup>th</sup> BOG.

**10.2 Action Taken Report on Proceedings of 9<sup>th</sup> Board of Governors Meeting held on March 12, 2020.**

Shortly after the 9<sup>th</sup> Board of Governors Meeting held on March 12, 2020, nationwide lockdown related to COVID-19 was clamped and the college was closed, which severely affected the actions pertaining to the above BOG. In spite of the above constraints, various additional web-based academic activities (maintaining social distancing) and other activities have been carried out. The Action Taken Report on the Proceedings of 9<sup>th</sup>Board of Governors Meeting held on March 12, 2020 (attached as **Annexure-II**) was reviewed and confirmed. Further, the Board advised as follows:


  
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- (a) The data on the number of papers are submitted/reviewed/published by the faculty members during last three months ( COVID 19 Period) need to be compiled and communicated.
- (b) Detail action plan for the use of 3D Printer and Scanner may be prepared. A group of faculty members may be identified and proper training will be given to them for proper use of the same. CTTC may be contacted and if possible, a training programme can be arranged during this COVID 19 period.
- (c) Proper plan should be done so that the credit transfer for SWAYAM/MOOCs course will be implemented from next semester onwards. Faculty members and at least 05 classes per subject may be assigned for doubt clearing of students on different online courses.
- (d) Action may be taken to prepare the moderate online content by faculty members in line with MOOCs/NPTEL/SWAYAM which will be beneficiary and understandable for our students.
- (e) Study material may be prepared in all subjects for the coming semester and sent to the students for which payment will be made to the concerned faculty members as per rate decided by Government. If extra fund is required then proposal may be moved to Government for allotment of fund.

  
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College of Engineering & Technology  
(Autonomous), Bhubaneswar, 751 030

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- (f) The option may be explored for at least three or four laboratory classes by combining different experiments together with the Labview software.

### 10.3 Innovation Efforts and Projects related to COVID-19

(On-going initiatives taken to eradicate COVID 19)

In order to combat and eradicate COVID-19, some innovation works and research projects have been taken up at the institute level as detailed in **Annexure – III**. These efforts included innovation projects in the Centre of Excellence in Artificial Intelligence (CoE-AI in collaboration with Tech Mahindra) in the college, innovation projects in Biotechnology department, one patent filed and submission of two funded research projects (SERB and Microsoft-AI). It was also proposed that in case of any fund needed in these efforts, the same may be met under TEQIP-III. These were placed for kind perusal and approval of the Board. The Board appreciated and approved the same.

### 10.4 Online classes and digital lecture notes development

In order to keep up the teaching learning process in the college during the COVID-19 lockdown, online classes including online content development (digital lecture notes) have been carried out by the faculty members of the college in various subjects (ref. **Annexure-IV**). It was placed for kind perusal of the Board. The Board appreciated the same.

### 10.5 Digital Learning Initiatives

  
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College of Engineering & Technology  
(Autonomous) Rhybaneswar, 751020

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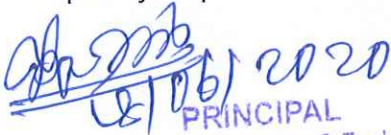
In order to encourage the students for diverse additional learning beyond syllabus and knowledge enrichment during COVID-19 lockdown, Digital Learning Initiative has been done through various online platforms (ref. **Annexure-V**). Besides, a large number of students and faculty members have participated in various webinars to keep up the learning process during COVID-19 (ref. **Annexure-V-A** and **Annexure-V-B**). This was placed for kind perusal of the Board. The Board appreciated the same.

#### 10.6 Twinning Arrangement (Online GATE classes)

Through twinning arrangement under TEQIP-III, online GATE classes by JNTU, Kakinada (the Twinning Partner of CET) are in progress for the students in various subjects (ref. **Annexure-VI**). It was placed for kind perusal of the Board. The Board appreciated and approved the same. The Board also advised to take proper feedback from the students and in the feedback form one point must be added for suggesting one or two changes required for the betterment of the online course from the students.

#### 10.7 Ratification of the Expenditures incurred under TEQIP-III so far.

The Board was appraised about the expenditure of Rs.11.79 Cr out of the allotment of Rs.15 crore incurred on various activities carried out under TEQIP-III so far under different components and sub-components till 17-06-2020 (attached as **Annexure VII**) towards quality improvement in Technical Education in the college and

  
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placed before the Board for kind approval. The Board approved the same.

### 10.8 Procurement activities

The Board was appraised about the broad Procurement status (completed and in-process) under TEQIP-III as on 17-06-2020 attached as **Annexure VIII** and was placed for kind approval.

(a) Procurement process completed: Rs. 6.34 crore

(Wi-Fi Systems, E-Journals, E-Books, Core Switch, OPAL-RT Simulator, Optoelectronics and Photonics Laboratory hardware and software, Textile Engineering Equipment (Compression Molding and Wet Pinning), Mechatronics Laboratory, Robotics Laboratory, Electrochemical Machine (ECM), Multimedia Systems, SWAYAMPRAKHA systems, MATLAB Software, Solid Works Software).

(b) Materials received and 80% payment made: Rs.86.6 lakh

(Recirculating tilting close circuit system, High Volume Instruments, Furniture for TEQIP and start up cell)


(c) Materials received, payment will be made shortly: Rs. 81.8 lakhs  
(Labview, IOT Lab 3 modules)

(d) Purchase order placed, materials originally scheduled to be received in April, 2020 (affected by lockdown): Rs.90.2 lakh  
(3D Printer, 3D Scanner, Server)

(e) PO to be placed in June, 2020: Rs.07 lakh (Biogas systems)

The Board reviewed and approved the same.

### 10.9 Internship

  
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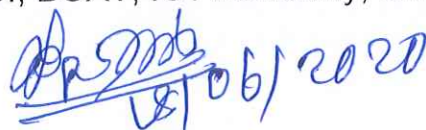
The Board was appraised about the status and action plan for the internship of the students in the context of COVID-19 problem as follows for kind advice and approval.

- (a) **Internship** of the students is mandatory as per the AICTE regulations. Internships of the students by going to different organizations (industry, academics, R&D) has been jeopardized by the COVID-19 problem. Alternatively, web based summer internships for limited number of students has been arranged with various organizations (ref. **Annexure-IX**). For other students alternatively, as per the advice of AICTE (ref. **Annexure IX-A**), arrangement is being made to engage the students with some challenging projects/problems/ assignments as an internship during the period which can be worked upon by the students from their respective homes.

(b) **IMPACT Workshop**

NPIU in collaboration with AICTE has taken up a Nation-wide initiative to conduct 20 IMPACT(Internship Mobilization & Promotion through Academia Corporate Tie-up) workshops in tier 2/3 cities to develop such Industry Academia Collaboration. These workshops will be supported by 4 Boards of Apprenticeship & Trainings (BOAT, SR, NR, WR and BOPT, NR), ICT Academy, CII, FICCI, NASSCOM and other Industries.

AICTE has selected **CET Bhubaneswar** as the **Mentor Institute** for Odisha for organizing **IMPACT (Internship Mobilisation & Promotion through Academia Corporate Tie-up)** workshop for our state. These workshops are being supported by NPIU, AICTE, SPIU and will be conducted in collaboration with FICCI, BOAT, ICT Academy, CII and NASSCOM. 10 Mentee

  
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College of Engineering & Technology  
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institutions in the state (05 TEQIP-III institutions and 05 other AICTE institutions) will participate. Preparatory works for the Workshop has been carried out. It was proposed the expenses for this workshop, if any, is to be met from the TEQIP-III fund of the college.

- (c) A new website for Training and Placement Cell of CET has been created to facilitate the Training, Internship and Placement activities in the college.

The Board appreciated and approved the above.

#### **10.10 Webinar organization in the college**

Some Webinars have been carried out and further planned by different departments in the college in collaboration with experts from Industry and academia to keep up the learning process during COVID-19 crisis. It is proposed to pay honorarium to the experts as per NPIU guideline. Placed the same for kind approval. The Board approved the same with the advice to ensure preparation and sharing of the actionable points from these webinars with objectives and benefits.

#### **10.11 Approval of the Action Plan for the Quarter- II of 2020-21 i.e. July, 2020 to September, 2020**

The Quarterly Action Plan of TEQIP-III activities planned to be done for Quarter-II of 2020-21 i.e. July-September, 2020 was submitted to NPIU as attached at **Annexure X** and placed for kind approval of BOG. The Board approved the same.



PRINCIPAL

Member Convener

PRINCIPAL

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Approved by Chairman

Sd/-

CHAIRMAN

BOG, TEQIP-III

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