

JSS Mahavidyapeetha

Sri Jayachamarajendra College of Engineering Mysore – 570 006
(Autonomous institution under Visvesvaraya Technological University, Belgaum)

Proceedings of 5th Board of Governors Meeting

B5.1 To read and record the proceedings of the 4thBoG Meeting

Welcome to the members of the Board of Governors of TEQIP Phase-III, a World Bank assisted project under Government of India. Principal gave the details of the previous nine BoG Subcommittee meetings which were held on 12.02.2018, 02.05.2018, 16.05.2018, 20.08.2018, 26.12.2018, 13.02.2019, 18.05.2019, 22.08.2019 and 17.12.2019. The first BoG meeting was held on 23.03.2019, the second BoG meeting was held on 27.07.2019, the third BoG meeting was held on 30.09.2019 and fourth BoG meeting was held on 07.02.2020. The proceedings of the fourthBoG meeting have been circulated amongst the members and there were no comments received. Since there were no comments, the members were requested to give approval.

Noted and approved.

B5.2 ACTION TAKEN ON RELEVANT POINTS OF 4th BoG MEETING

B5.2.1 Appointing start-up cell coordinator

Principal informed the BoG Members that Dr. M P Pushpalatha has been made start up cell coordinator since she also coordinates New Age Incubation Network (NAIN) project from Department of IT-BT, Government of Karnataka. Principal also informed that the project will be started in the 2nd floor of Dept of Industrial & Production Engineering and the same office will be utilized for start-up cell activities. There was a long discussion on the coordinator of start-up cell and NAIN Project. The Principal informed that start-up cell is a mandate of AICTE and NAIN is also to promote start-ups but funded by Government of Karnataka. There was a long discussion on the space requirement for the NAIN project. Executive Secretary suggested to examine the following:

1. Discuss with Dr. Menon on the space at STEP
2. The start-up Cell, NAIN and STEP should work under one umbrella and device a long term plan for sustainability.
3. Members suggested NAIN project can be started in the 2nd floor of department of Industrial & Production Engineering.
4. The mezzanine floor and cellar floor of STEP building can also be explored for NAIN project and the members informed to verify the total area available for the project (2000 Sq Mt.)
5. For start-up cell coordinator a list of senior faculty members should be identified.
6. Executive secretary, JSS MVP will make inspection of the space available in the department of Industrial & Production Engineering.

Action taken:

Principal has communicated through e-mails with Mr. Shivashanakar. B and Mr. P. K. B. Menon on the requirement of space for NAIN project in SJCE-STEP building. Mr. Menon has indicated that there will be revenue loss and reduction in space for incubation centre (NIDHI incubator program) due to utilization of STEP building space for NAIN project. Mr.

Shivashankar B informed that Dr. C G Betsurmth, Executive Secretary visited the STEP facility and had discussion about NAIN project with him. Since, there is plan of establishing product development centre at STEP premises, it was decided in their meeting to establish the NAIN project in the 2nd floor of department of Industrial & Production Engineering. Further, Dr. Pushpalatha, Coordinator of NAIN project received a letter from Advisor-TED on 4th December 2019 indicating that the 2nd floor of department of Industrial & Production Engineering can be utilized for NAIN project. It was also suggested to include Chief Executive of SJCE-STEP as a member for the committee to be constituted under the chairmanship of Principal. Action shall be initiated to utilize the 2nd floor of Industrial & Production Engineering to setup NAIN centre. From the following senior faculty members the start-up cell coordinator shall be identified. However, it is desirable that Dr. Pushpalatha M P shall coordinate the Start-up cell activities since she will be coordinating the NAIN project activities.

1. Dr. Pushpalatha M P, Professor & Head, Department of CS&E and coordinator for NAIN project
2. Dr. B S Mahananda, Associate Professor, Department of IS&E
3. Dr. Rathnakara S, Assistant Professor, Department of IT

In 4th BoG a resolution is made on: Regarding space for establishing the NAIN project, Advisor informed that the 3rd floor of I&P block can be utilised for the project. Vice Chancellor informed that if there is no constraint on split floor area requirement then STEP building can be utilised and informed that the NAIN coordinator should verify with concerned authorities. The Executive Secretary informed that Vice Chancellor of JSS S&TU should visit STEP building and I&P block for finalisation of the space. Vice Chancellor also informed that there is a proposal on introduction on innovation lab. He informed that an innovation lab will be established for conversion of ideas to product. Advisor suggested that the proposed innovation lab can be linked to NAIN project. Principal requested that there is an urgent need for the appointment of Centre Manager for NAIN project. Advisor informed to send the details of the appointment through a file.

Regarding coordinator for Start up cell, Executive Secretary informed that Dr. M P Pushpalatha can be made as coordinator for Start up cell and she should take assistance from the Vice Chancellor. The start up cell coordinator should closely associate with the Chief Executive of SJCE-STEP.

Dr. M P Pushpalatha has been informed that she has been recommended as coordinator for Start-up cell and she should take assistance from the Vice Chancellor. Dr. M P Pushpalatha has been informed that she should closely associate with the Chief Executive of SJCE-STEP. Dr. M. P. Pushpalatha has proposed several programs under start-up cell and the details of the programs are listed in sections B5.6.2.1 and B5.6.2.2. The central manager for NAIN project has been appointed. The place for innovation lab and NAIN project have been identified in the 3rd floor of IS block (Location shown in drawing presented in section B5.6.1).

Noted and Approved

B5.2.2 To conduct impact analysis of TEQIP-I & TEQIP- II (Item No. 3.2.2 of 3rd BoG meeting held on 30.09.2019 and Item No. B4.2.2 of 4th BoG Meeting held on 7th February 2020)

In the 3rd BoG meeting Principal informed that the files required to prepare the impact analysis of TEQIP-I could not be made since the TEQIP-I coordinator Dr. Sudhakar Samuel is no more. It was requested to Dr. B G Sangameshwara who was the then Principal who executed the TEQIP Phase-I activities at that time to provide the impact analysis report on the tangible outcomes. A request letter was sent again to Dr. B.G Sangameshwara to submit the report on impact analysis of TEQIP I. No information was received from Dr. B G Sangameshwara till date.

Dr. S K Prasad, who coordinated TEQIP II was requested to provide the impact analysis for procurement and academic activities done under TEQIP-II. Dr. S.K Prasad provided a detailed report and submitted. The members did not agree to the details of impact analysis

presented by Dr. S K Prasad and it was suggested to revise the report. Dr. S. K. Prasad, TEQIP II Coordinator revised the report and made a power point presentation to the members of BoG in 3rd BoG meeting. The committee opined that the revised report and presentation material be submitted to the Advisor-TED, JSS MVP for approval.

Action Taken:

Since Dr. B G Sangameshwara did not respond on presenting impact analysis of TEQIP-I, Dr. A N Santosh Kumar, Professor, Dept of Mechanical Engineering has been requested to prepare the impact analysis report of TEQIP I since he was the procurement coordinator in TEQIP Phase-I. A team of faculty members has been constituted to identify the various parameters for impact analysis of TEQIP Phase I.

As opined by the members in the 3rd BoG meeting, Dr. S K Prasad was informed to submit the TEQIP-II impact analysis report to the Advisor-TED. Dr. S.K. Prasad submitted the report to the Advisor-TED for his approval. Approval has been provided by the Advisor, JSS MVP. Further, the report has been sent in a file to the Registrar, JSS Science and Technology University on 8th January 2020 for approval from the Executive Secretary, JSSMVP.

4th BoG Resolution: The members went through the impact analysis report of TEQIP-I submitted by Dr. A.N Santhosh and his team. The Executive Secretary questioned the basis for the parameters identified for impact analysis and informed to provide the full details of analysis. Executive Secretary informed that there were non-utilisation of equipments/software procured under TEQIP-I and suggested to relook into the impact analysis report. Advisor and Executive Secretary were of the opinion that there is need for qualitative analysis of both TEQIP-I and TEQIP-II. They also suggested that the reports should be analysed by Vice Chancellor before it is considered for approval in the next BoG/BoG Subcommittee. Executive Secretary also informed to collect the details of Publications/ R&D/ Consultancy done by each of the faculty for last 10 years.

Action taken:

For qualitative impact analysis of TEQIP- I and TEQIP-II, Dr. A. N. Santhosh Kumar and team as well as Dr. S.K. Prasad were informed to consult Vice Chancellor to apprise him of the activities done in TEQIP I and TEQIP II respectively. However due to COVID-19, the college was declared holiday from 19th March 2020, not much progress has been made. Once the impact analysis is submitted, the same will be placed in the subsequent BoG.

5th BoG Resolution: The BoG Members informed that the impact analysis report of TEQIP-I& TEQIP-II should be revised and submitted to Vice chancellor for his approval.

B5.2.3 Resolution: Demonstration of Google form containing questionnaire for faculty organising and attending activities under faculty/staff development and motivation (TEQIP III) were made to members. Members suggested circulating the Google form among the faculty members for taking feedback for impact analysis. As suggested in the BoG meeting the Google forms were circulated to all the members of faculty (Item No. B4.2.3 of 4th BoG Meeting held on 7th February 2020).

Action taken:

A comprehensive report will be submitted to BoG by the end of Sept 2020 (project completion). The details of Google form received as on date will be presented in the 4th BoG meeting.

Resolution: The members informed that the faculty/ staff development impact analysis should be presented in the next BoG meeting.

Action taken:

TEQIP office has provided the amount spent by individual departments under different heads and the same has been circulated to all the departments to provide the impact of TEQIP III activities done in respective department in terms of:

- Equipment utilization for academic, consultancy and R&D.
- Increase in publications in refereed journals
- Conduction and faculty attending various academic programs resulting in overall growth of department
- Students accomplishment
- Patents filing
- Increase in enrolment of PhD scholars
- R&D proposals submitted to funding agencies
- Increase in industry participation in curriculum development
- Increase in placement opportunities and others if any

Once the individual department submit the report the same will be compiled and a comprehensive report will be prepared. Since TEQIP III is ending by September 2020 and most of the academic programs will be ending by mid September the complete impact analysis report will be presented in the next BoG.

B5.2.4 Resolution: *During discussion on the proposal for conducting events during Swachhta Pakhwada 2019 program (Page – 49 of 3rd BoG agenda notes) by Dept of Environmental Engineering, the members suggested the following (Item No. B4.2.4 of 4th BoG Meeting held on 7th February 2020).*

- *To propose activities on plastic free campus*
- *Organising Ideathon for innovation on plastic waste management including disposal/reuse and recycle*
- *Students innovative projects for collection and disposal of single use plastics*
- *Survey of plastic in campus by collecting solid waste from the campus including hostels, commercial complex, other institutes in the campus(Quantification of plastic waste in campus)*
- *To conduct awareness program on plastic waste management.*
- *Dept of Environmental Engineering should submit a report in the next BoG*

Action taken:

The Department of Environmental Engineering submitted a comprehensive report as shown in **Annexure -1.**

Resolution: Executive Secretary suggested that the department of Environmental Engineering should prepare a report for the present status of waste management in the campus and a detailed proposal needs to be prepared. Executive Secretary also suggested conducting more activities for the village Chikkanaya Hundi adopted by JSS S&TU in consultation with Vice Chancellor.

The committee approved the comprehensive report submitted by the department of Environmental Engineering showing the details of activities conducted under Swachhta Pakhwada.

Action taken:

The committee formed for looking after activities of adopted village ChikkanayaHundihad discussion with Vice Chancellor, JSS STU. Vice Chancellor suggested few programs for adopted village and the proceedings of the meeting are in Annexure 1. At present the programs cannot be planned due to present situation of Covid 19.

Noted and approved

B5.2.5 Resolution: During discussion on four funds (Page – 2 of 3rd BoG proceedings) the members suggested to provide the four funds detail of TEQIP I & II including the status of the fund (Item No. B4.2.5 of 4th BoG Meeting held on 7th February 2020).

Action taken:

After going through the files of TEQIP Phase - I it was found that no four funds were kept at SJCE. Under TEQIP Phase –II as on 6th June 2018 the four fund invested was Rs. 623.30 lakhs. The details of the fixed deposits (four funds) are shown in **Annexure -1**. As per the statement provided by finance section of JSS Science and Technology University the TEQIP Phase –II four funds available as on 1st Oct 2019 is Rs. 685.87 lakhs.

Under TEQIP Phase-III, NPIU informed to provide the information of Internal Revenue Generated (IRG) through variety of sources during the year 2017-18, 2018-19 and 2019-20 (NPIU/SPIU e-mail dated 28.11.2019). The Registrar Office, JSS Science & Technology University provided the IRG details which indicate that the total IRG for three years is Rs. 10673.52 Lakhs. Since, 8% of IRG has to be kept in four funds, the amount to be kept in four funds will be Rs. 853.88 Lakhs. As suggested in 9th BoG Sub Committee meeting the document showing IRG and Four funds details was sent to the office of Director (Finance), JSS MVP to provide the opinion. Director, (Finance) indicated that the college cannot keep Rs. 853.88 lakhs in FD and further it exceeds the TEQIP grant of Rs. 700.00 lakhs.

The Vice Chancellor informed that since it is a requirement from NPIU, SJCE should keep 8 % of IRG in four funds of TEQIP III. Principal informed the committee that several TEQIP III colleges have kept less percent of IRG as four funds. No decision was taken in the meeting regarding four funds to be kept under TEQIP III at SJCE.

B5.2.6 Resolution: Regarding the proposal on funding to CUBESAT project from dept of Electronics and communication Engg, Prof. Vasagam informed that prelaunch of student's project satellites has been stopped by ISRO (Item No. B4.2.6 of 4th BoG Meeting held on 7th February 2020).

Action taken:

The coordinator of CUBESAT project has been informed about stopping of funding by ISRO for student project satellite.

The subject was informed in 4th BoG and this subject is closed.

B5.3Activities conducted

B5.3.1 Expenditure details

Following table shows the details of expenditure done in various heads as on 30.06.2020 in PFMS.

Sub – Component		Expenditure in Rs.	Proposed Expenditure in Rs.
1.3.1 Procurement of Goods	1.3.1.1 –Equipments	257,81,914.00	
	1.3.1.2 - Learning Resources	48,66,910.00	
Total		306,48,824.00	35000000.00

1.3.2 Academic Processes	1.3.2.1 - Improve Students Learning	43,88,187.00	749470.00
	1.3.2.3 - Graduates Employability	16,95,986.00	554285.00
	1.3.2.4 - Faculty/Staff Development and Motivation	132,23,336.00	469519.00
	1.3.2.5 - Research and Development	23,18,712.00	2344871.00
	1.3.2.6 - MOOCs and Digital Learning	1,66,600.00	40800.00
	1.3.2.7 - Mentoring/Twinning System	13,06,378.00	814000.00
	1.3.2.8 - Reforms and Governance	6,53,623.00	68000.00
	1.3.2.9 - Management Capacity Development	3,36,336.00	
	1.3.2.10 – Services	1,23,900.00	
	1.3.2.11 - Industry-Institute Interaction	8,48,879.00	107562.00
Total		250,61,937.00	5148507.00
1.3.3 Operating Costs	1.3.3.1 – Consumables	62,340.00	10000.00
	1.3.3.2 - Operation & Maintenance of Equipments	19,013.00	15000.00
	1.3.3.3 - Office Expenses	3,65,981.00	185000.00
	1.3.3.4 – Meetings	12,81,410.00	
	1.3.3.5 - Hiring of Vehicles	17,217.00	
	1.3.3.6 - Travel Cost	1,546.00	
	1.3.3.7 – Salary	15,59,922.00	450000.00
Total		33,07,429.00	660000.00
Grand Total		590,18,190.00	69177873.00

Noted

The details of procurement showing actual expenditure and the academic activities done under the following heads showing estimated expenditure and actual expenditure approved in previous BoG/ BoG Subcommittee is shown in Annexure 2.

B5.3.2 Procurement of Goods

B5.3.3 Academic Processes

B5.3.3.1 Improve Student Learning

B5.3.3.2 Graduates Employability

B5.3.3.3 Faculty/Staff Development and Motivation

B5.3.3.4 Research and Development

B5.3.3.5 MOOCs and Digital Learning

B5.3.3.6 Mentoring/Twinning system

B5.3.3.7 Reforms and Governance

B5.3.3.8 Management Capacity Development

B5.3.3.9 Industry-Institute Interaction

B5.3.3.10 Operating Costs & others

B5.3.3.11 Office expenses/ Attending/ Stationary/ Consumables/ Salary for TEQIP III

B5.3.3.12 Others

Noted and approved

B5.4 Agenda and Notes

B5.4.1 Procurement of Goods

Equipments (for hostel, sports and any non academic activity not permitted), **Learning resources** (e-books, e-journals, softwares, text book etc.), **Furniture** (for hostel, sports and any non academic activity not permitted, but allowed for TEQIP Cell), **Minor civil works** (for hostel, sports and any non academic activity not permitted, no new building), (repair, maintenance & extension allowed)

The equipments and learning resources for the proposed Centre for Development of Modern Teaching Learning Materials was initiated in PMSS during 2nd week of March 2020. The equipments initiated are listed below and the estimated cost was Rs.42.00 Lakhs.

- SMART CLASS ROOMS DIGITAL TEACHING DEVICES
- DTD CABINET
- ALL-IN-ONE HD TOUCH LED
- INTERACTIVE WHITEBOARDS
- IR BOARDS
- AIR MOUSE
- PROJECTORS
- CAMERA

From PMSS, for nine vendors the letter of invitation was sent with the last date for submission of quotation mentioned was 2nd April 2020. However due to lockdown from 24th March 2020, TEQIP III office did not receive the quotations from any of the vendors.

Further NPIU in their Email dated: 24th April 2020 has directed to all the TEQIP institutions to stop the procurement activity till further instructions. From SJCE an email was sent to NPIU to update on the procurement process to be followed. NPIU in their email dated 22nd June 2020 provided the revised Procurement Guidelines for TEQIP-III with effect from 22nd June 2020. The extract of the revised guidelines are as follows and the copy of the emails are in Annexure – 3.

Extract of new Procurement Guidelines - NPIU:

The MHRD and the World Bank have approved the “Revised Procurement Guidelines” under TEQIP-III (attached herewith) and are made available on TEQIP website. The revised procurement guidelines shall be effective for the procurement from the date of issue of this notification.

All the project institutions, ATUs and SPIUs are requested to note the following points in this regards:

(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 up to 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 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.

All the institutions are informed to follow the instructions as indicated above scrupulously. They can take help of SPIUs/ NPIU, if needed.

Extract of new Procurement Guidelines – GeM and e-Procurement:

Highlights of New Guidelines for procurement under TEQIP III

- GeM – (Government e Market) mandatory for procurement of any Goods & Services under TEQIP-III
- However, the below thresholds financial values is only applicable when the procurement of any items is not available in GeM or the procurement of items has exceeded maximum ceiling of USD 100,000 (Approximately Rs.75,00,000.00).
- In such cases all such procurements must be carried through NIC CCP portal of e-procurement.

Value Thresholds & Procurement Methods

Category	Value per contract	Procurement Method
Goods	>= US\$ 3,000,000	International Competitive Bidding (ICB)
	>= INR 250,000 and < US\$ 3,000,000	National Competitive Bidding (NCB)
	<= INR 250,000	National Shopping
	Proprietary item with justification	Direct Contracting
Minor Items	<= INR 25,000	Direct Purchase
Works	>= US\$ 40,000,000	International Competitive Bidding (ICB)
	>= INR 250,000 and < US\$ 40,000,000	National Competitive Bidding (NCB)
	<= INR 250,000	National Shopping
	<= INR 25,000	Direct Contracting
Services	> US\$ 300,000	Quality and Cost Based Selection (QCBS)/ Fixed Budget Selection (FBS)/ Least Cost Selection (LCS)
	<= US\$ 300,000	Consultant's Qualification Based Selection (CQS)
	As per estimate with justification	Single Source Selection (SSS)
	As per estimate	Individual Consultant Selection (ICC)

List of equipments proposed to establish the Centre for Development of Modern Teaching-Learning Materials

As per the new procurement guidelines the procurement should be made from Government e- Market. The committee members have gone through the website and identified the equipments required for the proposed Centre. Following table provides the list of products which are available in Government e-Marketplace (GeM).

Part- A

Detailed equipment for the JSS Multimedia Resource Centre under TEQIP-III




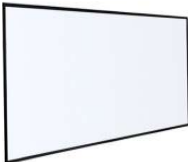



Note: The identified list of equipment's are available in Government e Marketplace (GeM)







Sl. No	Device Type with make & Spec's	Qnt.	Price	Total Cost	Link	Image
1.	Sony 4K 3-CMOS 1/3" sensor XDCAM camcorder PXW-Z190), 21X zoom, Video and Audio recorder with live video streaming.	03	269,993.79	809981.37	https://mkp.gem.gov.in/dslr-compact-handheld-camcorder-video-cameras/4k-3-cmos-1-3-sensor-xdcam-camcorder/p-5116877-90755962218-cat.html#variant_id=5116877-90755962218	
2.	Tripod: miliboo Tripod with Kit Model No. MTT609A	03	24,897.00	74,691.00	https://mkp.gem.gov.in/mini-extension-pole-cum-tripod-cum-shooting-grip/miliboo-tripod-with-kit-model-no-mtt609a/p-5116877-46685943629-cat.html#variant_id=5116877-46685943629	
3.	Teleprompter: SAMVAD QUICK PRO 19 INCH), 4mm mirror thickness, Software Licensed	01	207000.00	207000.00	https://mkp.gem.gov.in/teleprompter/samvad-teleprompter/p-5116877-27958132049-cat.html#variant_id=5116877-27958132049	
4.	Video Switcher: (Sony) (MCX-500), 8 input and 4 output numbers, HDMI, 3G SDI, Lin-in, Full HD	01	225000.00	225000.00	https://mkp.gem.gov.in/switcher/multi-camera-video-switcher-live-production-unit/p-5116877-62926723453-cat.html#variant_id=5116877-62926723453	
5.	Converter: Blackmagic Design-Mini Converter SDI to Analog-720 FPS	01	19798.00	19798.00	https://mkp.gem.gov.in/media-control-systems-wireless-presentation-system/mini-converter-sdi-analog-blackmagic-design/p-5116877-80826865027-cat.html#variant_id=5116877-80826865027	
6.	Active monitor speaker: JBL- 5" Two-Way Powered Studio Monitor-LSR-305	01 set	17200.00	17200.00	https://mkp.gem.gov.in/p-a-speaker/5-two-way-powered-studio-monitor/p-5116877-67474755648-cat.html#variant_id=5116877-67474755648	
7.	Broadcast Monitor: Data video - 17" Broadcast Monitor SD/HD SDI or HDMI Ports 4: 3 & 16: 9 Ratio	01	37000.00	37000.00	https://mkp.gem.gov.in/liiquid-crystal-display-lcd-panel-monitors/17-broadcast-monitor-sd-hd-sdi-hdmi-ports/p-5116877-51824912630-cat.html#variant_id=5116877-51824912630	

8.	PA MIXER YAMAHA (Yamaha) (YAMAHA MG20XU 20 INPUT 6 BUS MIXER)	01	39598.00	39598.00	https://mkp.gem.gov.in/pa-mixer/pa-mixer-yamaha/p-5116877-57504829032-cat.html#variant_id=5116877-57504829032	
9.	Talkback Intercom system: Data Video ITC-100 Intercom System	01	249999.00	249999.00	https://mkp.gem.gov.in/pabx-system-epabx/data-video-itc-100-intercom-system/p-5116877-41638799566-cat.html#variant_id=5116877-41638799566	
10.	Wireless Presenter set (Collar Mic) (sennheiser) (Sennheiser XSW 2 ME2)	02	29180.00	58360.00	https://mkp.gem.gov.in/microphone/wireless-presenter-set-collar-mic/p-5116877-96599122776-cat.html#variant_id=5116877-96599122776	
11.	Wired SONY ECM-77B LAPEL COLLAR MICROPHONE	02	27490.00	54980.00	https://mkp.gem.gov.in/microphone/sony-ecm-77b-lapel-collar-microphone/p-5116877-28244266628-cat.html#variant_id=5116877-28244266628	
12.	Dell OptiPlex 7470 All-in-One 16GB- 1 TB HDD 128 GB SSD-Win 10 Pro	02	107668.00	215336.00	https://mkp.gem.gov.in/all-one-pc/dell-optiplex-7470-all-one/p-5116877-76387862445-cat.html#variant_id=5116877-76387862445	
13.	Apple iMac 27" 5K MRQY2HN/A+ S4493ZM/A APP FOR IMAC (Apple)	02	163995.00	327990.00	https://mkp.gem.gov.in/all-one-pc/apple-imac-27-5k-mrqy2hn-s4493zm-app-imac/p-5116877-55061147534-cat.html#variant_id=5116877-55061147534	
14.	Sennheiser HD 650 Wired Headphones (GREY)	02	4300.00	8600.00	https://mkp.gem.gov.in/headset/sennheiser-hd-650-wired-headphones-grey/p-5116877-80636583984-cat.html#variant_id=5116877-80636583984	
15.	Behringer HPX4000 Headphones	02	3999.00	7998.00	https://mkp.gem.gov.in/headset/behringer-hpx4000-headphones/p-5116877-4567976007-cat.html#variant_id=5116877-4567976007	

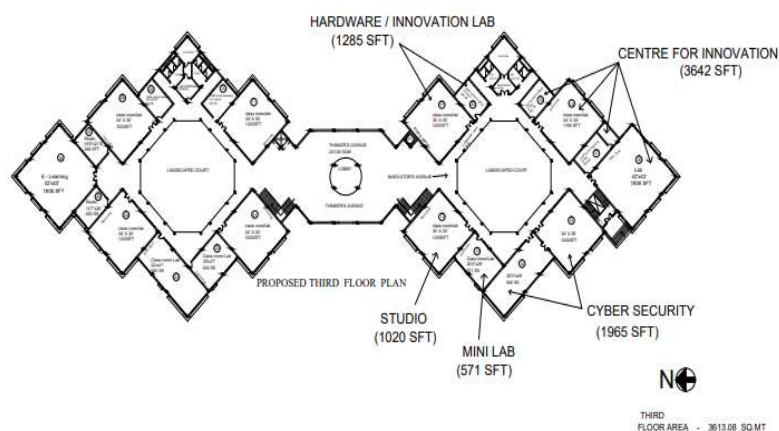
16.	WALL MOUNTING SPEAKERS (ahuja) (AHUJA & PS - 400T)	04	5500.00	22000.00	https://mkp.gem.gov.in/p-a-speaker/wall-mounting-speakers/p-5116877-79535457419-cat.html#variant_id=5116877-79535457419	
17.	SOUNDCRAFT NOTEPAD-5 ANALOG MIXER- 1 Microphone Preamplifier	01	7900.00	7900.00	https://mkp.gem.gov.in/p-a-mixer/soundcraft-notepad-5-analog-mixer/p-5116877-61516862972-cat.html#variant_id=5116877-61516862972	
18.	C214-Condenser Vocal Microphone (akg)	01	35900.00	35900.00	https://mkp.gem.gov.in/microphone/c214-condenser-microphone/p-5116877-91541796456-cat.html#variant_id=5116877-91541796456	
19.	Converter: Datavideo DAC-70 SD/HD/3G-SDI/VGA/HDMI Up/Down/Cross Converter / Scaler	01	49495.00	49495.00	https://mkp.gem.gov.in/media-control-systems-wireless-presentation-system/datavideo-dac-70-sd-hd-3g-sdi-vga/p-5116877-39760942103-cat.html#variant_id=5116877-39760942103	
20.	Compressor: 04 CH NVR H265 2 SATA up to 16 TB and Supports up to 4K resolution 5M IP Camera 25 FPS	01	12480.35	12480.35	https://mkp.gem.gov.in/video-recorder-cctv-system/4ch-nvr-h265-video-compression-1-sata-up/p-5116877-63985845836-cat.html#variant_id=5116877-63985845836	
21.	STEREO DISTRIBUTION AMPLIFIER-2 INPUT AND 4 SEPARATE INDIVIDUALLY ADJUSTABLE OUTPUTS	01	18500.00	18500.00	https://mkp.gem.gov.in/p-a-mixer/stereo-distribution-amplifier-having-2-input-4-separate/p-5116877-14017351449-cat.html#variant_id=5116877-14017351449	
22.	Recorder and live streaming device- Lumens VS-LC200 MP-4/H.264	01	495000.00	495000.00	https://mkp.gem.gov.in/video-conferencing-media-encoder/lumens-recording-streaming-media-processor/p-5116877-65335108772-cat.html#variant_id=5116877-65335108772	

23.	Blackmagic: Video editing hardware HD pro capture card	01	70000.00	70000.00	https://mkp.gem.gov.in/media-control-systems-wireless-presentation-system/blackmagic-design/p-5116877-55003462364-cat.html#variant_id=5116877-55003462364	
24.	Rotating Camera : Globus Video Conferencing Camera, PTZ with Codec, 1080p, 60 FPS, tilt -30 to +90, CMOS sensors	01	134500.00	134500.00	https://mkp.gem.gov.in/video-conferencing-camera/video-conferencing-camera-with-wireless-speakephone/p-5116877-49948991624-cat.html#variant_id=5116877-49948991624	
25.	Canon EOS RP Mirrorless Camera Body with single Lens: RF 24 - 105 mm	01	179499.99	179499.99	https://mkp.gem.gov.in/dslr-compact-handheld-camcorder-video-cameras/canon-eos-rp-mirrorless-camera-body-with-single/p-5116877-85820270833-cat.html#variant_id=5116877-85820270833	
26.	Projectors: Epson 970 XGA 3LCD Projector	02	66679.00	133358.00	https://mkp.gem.gov.in/multimedia-projector-mmp/epson-970-xga-3lcd-projector/p-5116877-12837268736-cat.html#variant_id=5116877-12837268736	
27.	PCR room and Discussion room: 55” TV, LG, Full HD/ 4K smart TV, LG 55UU640C	02	53842.18	107684.36	https://mkp.gem.gov.in/television-tv/lg-55-4k-ultra-hd-smart-television-tv/p-5116877-17816364167-cat.html#variant_id=5116877-17816364167	
28.	Live Room: Samsung 32” full HD TV	01	19999.00	19999.00	https://mkp.gem.gov.in/professional-large-format-display/full-hd-led-display/p-5116877-7671307649-cat.html#variant_id=5116877-7671307649	
29.	PCR Room: DELL, 22” full HD monitors	02	8259.90	16519.80	https://mkp.gem.gov.in/liquid-crystal-display-lcd-panel-monitors/led-22-monitor/p-5116877-66342359607-cat.html#variant_id=5116877-66342359607	

30.	DIGITAL PODIUM: Intel core i5, 8 GB RAM, Windows 10 processor based metallic frame, LED display, 1 TB HDD.	01	150000.00	150000.00	https://mkp.gem.gov.in/electronic-lectern/digital-podium/p-5116877-49158735427-cat.html#variant_id=5116877-49158735427	
31.	Joystick controller for rotating camera- LumensVS-K20, 14 cameras supported, Built-In display	01	194040.00	194040.00	https://mkp.gem.gov.in/digital-keyboard-ptz-joystick-controller-ptz-cctv-cameras/professional-joystick-controller/p-5116877-73392522306-cat.html#variant_id=5116877-73392522306	
32.	8-port network layer switch NETGEAR ProSAFE 8 Port 10/100 Network Switch with 4-Port Power over Ethernet (NETGEAR) (NETGEAR FS108P)	01	13500.00	13500.00	https://mkp.gem.gov.in/layer-2-access-switch/netgear-prosafe-8-port-10-100-network-switch/p-5116877-43044619331-cat.html#variant_id=5116877-43044619331	
33.	Projector Screen- (akamgo) (Akamgo- (PS-4K))	02	4725.00	9450.00	https://mkp.gem.gov.in/projector-screen/projector-screen-lcd-projector-screen-projector-screen-lcd/p-5116877-1584514259-cat.html#variant_id=5116877-1584514259	
34.	Snake Cable: Canare A2V2L	50 mtr	1200/meter	60000.00	https://mkp.gem.gov.in/telecommunication-cable/canare-a2v2-l-snake-cable/p-5116877-69772673407-cat.html#variant_id=5116877-69772673407	
35.	Audio Snake Cable (Solution) (Solution SNAKE4C)	50 mtr	130/meter	6500.00	https://mkp.gem.gov.in/telecommunication-cable/audio-snake-cable/p-5116877-9124156543-cat.html#variant_id=5116877-9124156543	
36.	Mic Stand: Ahuja Tripod Mic Stand (ahuja) (BMS -101 COMBO OF 2 PCS)	01	2097.00	2097.00	https://mkp.gem.gov.in/speaker-stand/ahuja-tripod-mic-stand/p-5116877-1137940387-cat.html#variant_id=51168	

37.	HD-SDI, HDMI, CAT6 Cables and Connectors	6: HDM I (30 Mts)	HDMI 4560.00	27360.00	https://mkp.gem.gov.in/elcommunication-cable/hdmi-cable-30meter-hdmi-cable-30meter-hdmi-cable/p-5116877-23365960975-cat.html#variant_id=5116877-23365960975	
38.	Slide Changer: Logitech Laser pointer	02	950.00	1900.00	https://mkp.gem.gov.in/visual-presenters/laser-pointer-slide-changer/p-5116877-10193518834-cat.html#variant_id=5116877-10193518834	
39.	External hard disk- 2TB, Sony	05	6200.00	31000.00	https://mkp.gem.gov.in/portable-hard-disk/sony-2-tb-external-hard-disk-usb-3/p-5116877-69490577397-cat.html#variant_id=5116877-69490577397	
40.	HP 1005 PRINTER HP RADIANT- LaserJet with multi Function printer	01	24998.00	24998.00	https://mkp.gem.gov.in/toner-ribbons/toner-ribbons-cartridge/hp-1005-printer-hp-1005-printer-hp-1005/p-5116877-51836120840-cat.html#variant_id=5116877-51836120840	
41.	chroma cloth (V & C)	10 meter s	340/meter	3400	https://mkp.gem.gov.in/specialty-fabrics-cloth-hdpe-fabrics/chroma-cloth/p-5116877-37957154605-cat.html#variant_id=5116877-37957154605	
42.	Sandisk 128 GB SD Mermory Card (SanDisk) (SDSQUAR-128G-GN6MA)	06	2120	12720	https://mkp.gem.gov.in/memory-card/sandisk-128-gb-sd-mermory-card/p-5116877-58062932476-cat.html#variant_id=5116877-58062932476	
Total Approximate Equipment's Cost in Rupees				41,93,332.87		

The location of the proposed Centre in the CS/ IS block and other details are shown in the following Tables and figures.



SL NO	ROOM NO'S	AREA IN SFT	REMARKS	
12	R 301	1020	CLASS ROOM / LAB	STUDIO (1020 SFT)
13	R 302	571	CLASS ROOM / LAB	MINI LAB (571 SFT)
14	R 303	945	CLASS ROOM / LAB	CYBER SECURITY (1965 SFT)
15	R 304	1020	CLASS ROOM / LAB	
16	R 305	1806	CONFERENCE HALL	CENTRE FOR INNOVATION LAB (3642 SFT)
17	R 306	420	STAFF ROOM (04 SEATINGS)	
18	R 307	1156	CLASS ROOM / LAB	
19	R 308	260	STAFF ROOM (04 SEATINGS)	
20	R 309	265	STAFF ROOM (04 SEATINGS)	HARDWARE / INNOVATION LAB (1285 SFT)
21	R 310	1020	CLASS ROOM / LAB	

From the balance amount remaining after procurement of goods for the proposed Centre for Development of Modern Teaching Learning Materials, almirah (3Nos), web camera (05 nos), microphone wired (05 nos), office chair (5 Nos.), external SSD hard disk (02 nos.) totalling to an amount of Rs. 1,29,000.00 for TEQIP office will be purchased under GeM.

Noted and approved

B5.4.2 Academic Processes

B5.4.2.1 Improve student learning

(1. IIT/ NIT training at IIT/NIT or in parent institute (training fees, honorarium to faculty, TA/DA of students or resource person); 2. Induction Training for 1st year & lateral entry students in 2nd year - Training of faculty mentors by induction coordinators already trained; lectures on Universal human values, Crash course on communication skills; crash/ bridge courses on conceptual learning on mathematics and physics, expenditure on art and craft training, physical activities (own faculty with honorarium/ hired experts); 3. Expenditure on Student Excellence and Learning Programme (SELP-art of living); 4. GATE Orientation Programme for all students; 5. GATE Preparation Classes from 3rd year onwards; 6. GATE Registration Fee (only for final year students); 7. Career Counselling for Student; appointment of counsellor (internal/external) - honorarium, TA/DA etc.; 8. Employability / Psychometric/ Diagnostic Test of all students; 9. Honorarium for Remedial Classes for failure / academically low performing students; 10. Peer Learning- incentivizing students; 11. Student Visits to IIT & R&D organizations; 12. Institutional memberships for professional societies; 13. Sponsorship of 20% on academic activities in Tech Fest; 14. Registration Fees and TA/DA for students participating in Tech Fest of IIT/NIT; 15. Exposure visits of social backward and girls students to reputed

organisations; 16. Providing GATE learning materials for students preparing for GATE and not participating in training; 17. Expenditure of conduct of practicals for students in other nearby institute on advance equipments)

Following proposals have been received from different departments and the details are shown in the following table:

Sl No	Name of the coordinator/ Department	Title of the programme	Estimated amount in Rs.
1.	Dr. V.Udayashanakara	Induction Training for 1 st year students : August-September 2019	600000.00
2.	Dr. M P Pushpalatha CSE	Planning Competency in the New Normal- Employability Competency in Post-COVID-19 Pandemic Ms. AnupamaGowda Co-Founder, Director Workbench Projects August 2nd week	Rs. 3000.00 (3 hours of one session)
3.	Dr. Bindiya S & Dr.Nagashree, Chemistry	Remedial classes for weak students, (Equity Action Plan) 15.05.2020 to 21.05.2020	8400.00
4.	Dr. B S Harish ISE	SutturuShibira 2020	105000.00
5.	Mr. Basappa K L Librarian	DELNET membership Renewal	13570.00
6.	Dr. Shailaja K & Ms. Ambika	MathruBashaDiwas - 25.02.2020	5000.00
7.	Dr. M P Pushpalatha CSE	How to build a Robot of your Dream? - July last week Mr. HarshaKikkeri Raghunandan B and Madan G	Rs. 6000.00 (2 hours of 3 sessions)
8.	Prof. Divakara .N CSE	Webinar on “Data Warehousing - What is it? Why is it important? and ETL Process – Industrial perspective” 18/07/2020 or 25/07/2020 KeshavaMugulurSrinivasalyengar, Software Development Manager, IQVIA	Rs. 2000.00 (2hours of one session)
9.	Dr. Sidram H	Online seminar on “Civil Services Examination” – Bureau Club	4500.00

Noted and Approved

B5.4.2.2 Graduates Employability

(1. Awareness drive/ workshops about the idea of ‘Innovation’ & ‘Start-up; 2. Continuous Drive of Competitions: Smart India Hackathon, Idea stage, prototype stage, business plan, etc every month for first to final year students; 3. Soft Skill training (Industry Readiness); 4. Remedial coaching for first to final year students in Communication Skills, quantitative ability, logical reasoning as observed in AMCAT employability test; 5. Bridge Courses for enhancing employability/placement; 6. Conducting training on NASSCOM future skills; 7. Specialized industry based training programmes by industry; 8. Organising motivational talks by local entrepreneurs; 9. E-summits, conferences, seminars and other Entrepreneurship fests (organising as well as attending); 10. Awareness of job potential by arranging alumni talks; 11. Formation of students clubs for domain and general areas; 12. Operation / maintenance/ Consumables on tinkering labs; 13. Student training on interpersonal skills)

The following proposal has been received from different departments:

Sl No	Name of the coordinator	Title of the programme	Estimated amount in Rs.
1.	Dr. M Pradeep Placement & training	Placement Preparation training for 6 th Sem students passing out in 2021	300000.00
2.	Dr. M Pradeep Placement & training	Workshop and expert lecture on block chain on 6 th March 2020	10000.00
3.	Dr. M P Pushpalatha CSE	Webinar on Student Entrepreneurship Training - BabyCorn to UniCorn Mr. HarshaKikkeri and Dinesh Gorur	4000.00 (2hours of 2 sessions)

4.	Prof. Divakara N	Finishing School - Cloud computing, AWS and AZURE, Professionals from AIMORC Innovations LLP, Bengaluru	10,000.00 5days, 2 hours./day
5.	Dr. Pushpalatha CSE	Datathon held on 19.02.2020	3285.00
6.	Dr. M P Pushpalatha CSE	Soft skill Training on Assertive Skills, Johari Window, TA, Time Management Team Work, Leadership, Intra and Inter-Personal etc (20 Topics) Dr. Aisha M sheriff, Professor & Chairperson, Dept. of Business Administration, UOM.	40000.00 (20 Sessions of 2 hours each)
7.	Dr. T D Roopa Mala Dr. R G Veerasha P S K Reddy Mathematics	Online NET/SLET coaching for MSc Mathematic students : 3-8 Aug 2020	30000.00
8.	*Dr. Anil Kumar CSE	Training on Future Skill Technologies- Block Chain Technologies: for students of all branches (June – September 2020)	31500.00
9.	*Dr. SudarshanPatil Kulkarni ECE	Training on Future Skill Technologies- Robotics & Automation: for 7 th sem students of all branches (9 th July onwards for 45 hours duration)	31500.00
10.	Dr. B. Manoj Kumar ENV in association with IWWA - Mysore Chapter	Recovery of by-product/untapped resources and issues & challenges in sludge management of sewage treatment plants Sri M. N. Thippeswamy Chief Engineer (Retd.) Bangalore Water Supply & Sewerage Board, Bangalore and Mr. R. S. Arun Kumar Pollution Research Group, University of Kwazulu-Natal, Durban, South Africa 11th July, 2020	4000.00
11.	Dr. S Mahesh and Mrs. Sahana M ENV	Industrial Air Monitoring and Advanced Water Treatment System Experts from PCB 3 rd week of July 2020	4000.00
12.	Dr. B M Sadashiva Murthy ENV	Online air quality monitoring system Experts from CPCB	1000.00
13.	Dr. PusphaTuppad ENV	Quality and EHS Chandrashekar K, USA	2000.00
14.	Mrs. SavithaUlavi Dr. Manoj Kumar B ENV	Multivariate Data Analysis for Environmental Engineering Vijaya More, Associate Manager in Accenture	2000.00
15.	Mr. Chandrashekar B ENV	Architectural to Non Architectural Related Concept and EIA Experts from Industry	4000.00
16.	Mr. Shivakumar B P ENV	Environmental Management Systems	2000.00 (2hours of one session)
17.	Dr. VishishttaNagaraj Mrs. Thanushree M.S ENV	Implications of laws in environmental Engineering Expert from NLSIU (Dr. Sai Ram Bhat and from PCB	2000.00
18.	Dr. VishishttaNagaraj Mrs. Thanushree M.S ENV	Guidelines for Environmental management Practices, Environmental Facilities Experts from CPCB	3000.00 (3hours of one session)
24	Dr. Nirmala D B & Prof. H G Vivek Prasad Dept of CTM	National webinar on Recent Advances in Construction Management	14000.00
25	Dr. P S Raghuprasad Prof. Dharshan K & Prof. Rajendra Prasad H N	Challenges in infrastructure development and future sustainability	10000.00
26	Dr. P S Raghuprasad H G Vivek Prasad Dept of CTM	International webinar on “ New paradigm in concrete	6000.00
27	Prof. Pushpa K Dept of CTM	National webinar on “ Shallow Foundations and bearing capacity evaluation of footing on soil	2500.00

*Note: As per communication from NPIU dated 2nd June 2020, the faculty trained under future skill technologies at IITs should further train the students in the subject domain they have been trained. As per NPIU communication the faculty will be paid Rs. 700.00 per hour as extra remuneration. The communication email and proposals are in **Annexure 5**.

Noted & Approved

B5.4.2.3 Faculty/Staff Development and Motivation

(1. Short Term Training Programmes (STTP) in house; 2. Registration fee and TA/DA for STTP in other reputed institutes; 3. IIT training to faculty at IIT or in parent institute; 4. Attending Conferences/ Seminars / Workshops; 5. Support Staff training, 6. Counselling of faculty and staff, particularly for disadvantaged sections of the society; 7. Qualification up gradation of faculty and staff; 8. Faculty training on NASSCOM future skills; 9. Faculty training on digital pedagogy; 10. Motivational talks for faculty and staff for improving efficiency and belongingness; 11. Faculty and staff training in industry (registration fees, TA/DA, accommodation etc.)

Approval is sought for the following proposals received from faculty members of different departments to organize and to attend workshops, conferences, symposiums and faculty development programs on different dates.

A. To organise the events:

Sl No	Name of the coordinator	Dept	Date of event	Title of the programme	Estimated amount in Rs.
1.	Dr. Roopamala T D	Maths	15.02.2020	The Mathematics of Cryptography	11500.00
2.	Dr. N Haraprasad & Dr. Hema B P	BT	28.04.2020	Webinar on “Recent trends in cancer Immunotherapy and application to COVID -19”	2000.00
3.	Dr. N Haraprasad & Dr. Hema B P	BT	02.05.2020	Webinar on “Intellectual property avenues and career opportunities in Biotech and Pharma sector”	2000.00
4.	Dr. S Nanjundaswamy Dr. M.N Nagendra Prasad	BT/ ISE	05.05.2020	Webinar on “How should we conduct in the current COVID -19 Pandemic situation”	2000.00
5.	Dr. S Nanjundaswamy Dr. M.N Nagendra Prasad	BT/ ISE	08.05.2020	Webinar on “COVID -19 Viral Biology pathogenesis and pharmacological interventions what we know so far and what needs to be done a Researchers Perspective”	2000.00
6.	Dr. N Haraprasad	BT	09.05.2020	Webinar on “Data Science changing Healthcare Landscape”	2000.00
7.	Dr. K R Sanjay & Dr. M N Nagendra	BT	12.05.2020	Webinar on “Live cell imaging”	2000.00
8.	Mr. Revanna C	PED-Sports	18.06.2020	National level Webinar on “Health Fitness & Wellness, Training load Parameters, & Research Methodology”	6000.00
9.	Dr. Hema B P	BT	3 rd week July 2020	FDP on “Cyber Security”	20000.00
10.	Dr. M.S Shashikala Mr. Ravishankar B S & Dr. Mohan N	EEE	11.07.2020	Challenges and opportunities for electrical Engineering A steel plant perspective Dr. Sanjeev Kumar R A	2000.00
11.	Dr. M.S Shashikala Mr. Ravishankar B S & Dr. Mohan N	EEE	11.07.2020	Introduction to WAMS	2000.00
12.	Dr. Ananda Raj Ulle & Dr. D S Vinod	ISE	3 rd & 4 th week of Aug 2020	AI for every one	15000.00
13.	Dr. Ananda Raj Ulle & Dr. D S Vinod	ISE	5 th to 7 th Aug 2020	Research Methodologies and Latex Documents	22000.00

14.	Dr. Nanda S., Dr. Sheela N Rao & Ms. Chaya H P	E&I	20.07.2020 to 24.07.2020	FDP on “Research Avenues in Health Care Technologies”	14000.00
15.	Dr. M S Shashikala Ms. Rekha M N Ms. Neethi M & Ms. Deepa S N	EEE	03.08.2020	Overview of internet of things Resource person Ravikiran Ramamurthy, Infosys, Mysore	2000.00
16.	Dr. M S Shashikala Ms. Rekha M N Ms. Neethi M & Ms. Soumyashree N	EEE	27.07.2020	Cyber Security and Incident Response – Introduction and Career Opportunities	2000.00
17.	Dr. K Umarani	E&I	Aug 2020	FDP on “Concepts, Methods, Challenges & Future Directions in Medical Image Analysis using Machine Learning”	15000.00
18.	Dr. M S Shashikala	EEE	08.08.2020	Maintenance of Electrical Equipment and Protection	2000.00
19.	Dr. Prathibha R J Dr. Anusuya M A	ISE CSE	25 th & 26 th Sept 2020	FDP on “Speech and Natural Language Processing”	15000.00
20.	Dr. M S Shashikala	EEE	05.09.2020	E-Vehicle challenges & opportunities Sreenath, EE BESCOM	2000.00
21.	Dr. M P Pushpalatha	CSE	July 3rd week	Technology Enabled Teaching – Learning From NITTR, Chennai	12000.00 (6 sessions of 2 hours each)
22.	Dr. M P Pushpalatha	CSE	July 3rd week	Assessment through online tools from NITTR, Chennai	12000.00 (6 sessions of 2 hours each)
23.	Dr. M P Pushpalatha	CSE	July 3rd week	Webinar on Latest Advances in Robotics, AR/VR, Wearables Resource Persons :HarshaKikkeri Stafford Michahial and Dr. ThotrengamKasar	6000.00 (2 hours of 3 sessions)
24.	Mr. Nandeesh H D	CSE	25/07/2020	Kubernetees & dockers by Mr. Nagesh A Narayan, TCS, Bengaluru	2000.00 (2 hours of one session)
25.	Mr. Parashiva Murthy B M	CSE	06/07/2020 to 08/07/2020	3 Day FDP on Big Data and its emerging Trends by Dr. Vijayalakshmi M N, Assoc. Prof., RVCE, Bengaluru	6000.00 (2 hours of three sessions)

NOTE: Several events proposed in the month of March to June 2020 will be postponed or will be conducted online mode. The other programs proposed will be conducted online mode.

The following proposals have been received from faculty members of different departments to attend/ present research papers/ invited talks in workshops/FDP/Symposium/Conference etc.

Sl No	Name of Faculty	Dept	Date of event	Title of the programme	Organization	Estimated amount in Rs.
1.	Dr. Siddaramaiah	PST	13.02.2020 to 15.02.2020	11 th International conference on “Advancements in Polymeric materials (APM 2020)	CIPET Bangalore	12000.00
2.	Dr. Kameshwari Devi SH	PST	13.02.2020 to 15.02.2020	11 th International conference on “Advancements in Polymeric materials (APM 2020)	CIPET Bangalore	10000.00
3.	Dr. S.Nanjundaswamy	BT	15.02.2020	Conference on “Innovation in Food Tech : SRIFT 2020	Radisson Blue, Mysore	1000.00
4.	Dr. Praeedapa K G	PST	28.02.2020	Open day even	IISC, Bangalore	13000.00
5.	Mr. Yashwanth S D	ECE	21.02.2020 & 22.02.2020	e- Yantra Ideas competition (eYIC 2019-20	PSG Institute, Coimbatore	11800.00

6.	Dr. M. N.Nagendraprasad	BT	15.02.2020	Conference on “Innovation in Food Tech : SRIFT 2020	Radisson Blue, Mysore	1250.00
7.	Dr. N Mohan	EEE	20.03.2020	Power Electronics Meet 2020	IISc, Bangalore	2200.00
8.	Ms. Megha K M	ECE	14.03.2020	Workshop on “Research Methodology and IEEE Authorship lab”	Bangalore	1000.00
9.	Dr. SudarshanPatil Kulkarni	ECE	02.03.2020 to 14.03.2020	Workshop on “Robotics and Automation organized by NPIU	IIT, Delhi	50000.00
10.	Ms. Sahana M	ENV	12.05.2020	Short term course on Entrepreneurship innovation design	IIT, Delhi	25000.00
11.	Mr. Puneeth K M	ECE	08.05.2020 to 12.05.2020	Short term course on Entrepreneurship innovation and design	IIT, Delhi	10000.00
12.	Mr. Shashidhar R & Dr. Gayathri S	ECE	04.07.2020 to 08.07.2020	Summer school on Speech signal Processing	DAIICT, Gujarath	24000.00
13.	Mr. Praveen Kumar M S	ECE	02.07.2020	To present paper in the international conference on “Electronics, Computing and Communication Technologies”	Bangalore	11729.00
14.	Dr. VishishttaNagaraj, ENV	ENV	06.07.2020 to 10.07.2020	FDP on “Climate Change and Carbon Issues”	BMSCE, Bangalore	400.00
15.	Ms. Thanushree M S, ENV	ENV	06.07.2020 to 10.07.2020	FDP on “Climate Change and Carbon Issues”	BMSCE, Bangalore	400.00
16.	Dr. Mallikarjunaswamy M S	E&I	18.09.2020 & 19.09.2020	International conference on “Advances in Communication, Computing and Embedded system” Paper Title: Extraction of features in abnormal human Gait using Image processing Techniques	GR Institute of Engg& Technology, Hyderabad	9000.00
17.	Mr. Sharath	Civil	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00
18.	Mr. Rahul	Civil	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00
19.	Mr. Mahendra Kumar	Civil	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00
20.	Dr. M P Pushpalatha	CSE	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00
21.	Dr. S Srinath	CSE	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00
22.	Ms. S Brunda	CSE	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00
23.	Sri B M Parashivmurthy	CSE	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00
24.	Mr. Divakara .N	CSE	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00
25.	Dr. Prasanna P	CSE	01.07.2020 to 16.07.2020	FDP on : Advanced concepts for developing MooCs	University of Delhi	760.00

For Technical and Supporting Staff

Sl No	Name of the Coordinator	Dept	Date of Event	Title of the Programme	Resource Person	Estimated Amount in Rs.
1.	Mr.Diwakar and Mr.Parashivmurthy BM	CSE	August 2 nd week	Network Basics	NITTR, Chennai	2000.00 (2hours of one session)
2.	Mr.Diwakar and Mr.Parashivmurthy BM	CSE	August 2 nd week	Internet and Web management	NITTR, Chennai	2000.00 (2hours of one session)
3.	Mr.Diwakar and Mr.Parashivmurthy BM	CSE	August 2 nd week	Swachatha mission	NITTR, Chennai	2000.00 2hours of one session

NOTE: Several events proposed in the month of March to July 2020 will be postponed or will be conducted on online mode. The other programs proposed will be on online mode.

Noted & Approved***B5.4.2.4 Research and Development***

(1. Attending Conferences/ Seminars/ Workshops for UG/PG/Ph.D students within or outside institute; 2. Spares and consumables for UG/ PG student research project; 3. Seed Money for R & D for faculty research projects; 4. Providing seed money to students for their projects. (Incentivisation through prizes, appreciation etc.); 5. Publication in peer reviewed journals having citation & impact factor and Scopus index; 6. Fees and facilitation charges for patent filing for faculty and students; 7. Workshops on writing collaborative research proposals; 8. In-house product development by students; 9. Expenses for using infrastructure facilities (rent) in other organizations; 10. Expense on testing/characterization of samples of R&D projects undertaken by faculty/students; 11. Appointment of retired teachers from IITs/NITs/other reputed institutions as Senior Research Advisor (salary/honorarium - as approved by competent authority of institution; 12. Additional funding for soft activities in collaborative research scheme)

The following proposals have been received from students of different departments.

Sl No	Name	Dept	Date of event	Title of programme	Organization	Budget amount in Rs.
1.	Ms. Rashmi R Haval	E&I	18.09.2020 & 19.09.2020	International conference on “Advances in Communication, Computing and Embedded System” Paper : Diagnosis of skin pathologies using image processing Techniques	GR Institute of Engg& Technology, Hyderabad	9000.00
2.	Students of 4 th semester	ISE	01.02.2020 & 02.02.2020	Attended Pravega 20	IISc, Bangalore	5996.00
3.	Students of 4 th semester	CSE		Attended workshop on Ethical Hacking	IISc Bangalore	5337.00
4.	Mr. Shivaprasad K. S.	ENV	06.07.2020 to 10.07.2020	FDP on “Climate Change and Carbon Issues”	BMSCE, Bangalore	400.00
5.	Dr. M. P. Pushpalatha	CSE	19.02.2020 & 14.03.2020	1-day Datathon and hands on workshop by Lead Google Developer Student Club	SJCE, Mysore	25250.00
6.	Dr. K Umarani	E&I	Aug 2020	Workshop on “ Automation Trends in process industry”	SJCE, Mysuru	10000.00

BE/ M.Tech/ MSc Students requesting funds for project work

Sl No	Student Name	Dept	Dissertation title	Budget Amount in Rs.
1.	Mr. Ravikiran Yaligar Mr. Prajwal P Mr. Suni Udagatti Mr. Maktum sb Nagawan	IPE	Fuel efficiency improvement in petrol engine by using water injection Under the guidance of by D. Savitha M	30000.00
2.	Ms. Aishwarya S, M.Tech student	ENV	Textile wastewater treatment by vertical and horizontal flow constructed wetlands Under the guidance of Dr. B M Sadashivamurthy	10000.00
3.	Mr. Skanda A P Mr. Ujjwal Kumar Ms. Vishishta V S Mr. Harshith C UG Students	ISE	Design and Development of Robot to solve SLAM problem Using Open CV Under the guidance of Dr. S P Shivaprakash	23300.00
4.	Mr Gagan R Mr. Vijeth V K Mr. Shivshankar H C UG students	CSE	Attendance management using face recognition system and lecture content summarization using NLP Under the guidance of Dr. A M Chandrashekar	9200.00
5.	Ms. Deepika P Research scholar	Chemistry	Ph.D Research work Under the guidance of Dr. Muneera Begum	14485.00
6.	Mr. Nanjundaswamy S Research scholar	Chemistry	Ph.D Research work	42000.00
7.	Dr. Siddaramaiah	PST	Project work	30000.00
8.	Ms. Chaithra C Ms. Priya S Ms. Rathnasumana Ms. Spoorthy K P UG Students	CSE	Innovation towards commute safety and save forest using IOT	10200.00
9.	Ms. Parvathy Bhaskar Research Scholar	ECE	Nano Metal/rare earth oxide varistors under the guidance of Dr. M G Veena	33693.00
10.	Mr. Shivaprasad K S Research Scholar	ENV	Research work under the guidance of Dr. S. Mahesh	17110.00

Seed money for Research for Faculty Members

Sl No	Name	Dept	Dissertation title	Budget Amount in Rs.
1.	Dr. N. Kumara Swamy	Chemistry	Development of graphene nanoribbon based coating for reduction of corrosion of iron	65000.00
2.	Dr. B. S. Madhukar	Chemistry	Perovskite based luminescent polymer nano composites for optoelectronic and photonic application	65000.00
3.	Dr. C. S. Karthik	Chemistry	Development of Biocidal thin film bandages for wound healing	50000.00
4.	Mr. Shivaprasad N	ECE	Fluorescent nano probes and its polymer composites for optical communication and sensing application	65000.00
5.	Mr. Praveen Kumar M S	ECE	Synthesis Extensive study and characterization of perovskite polymer Nano composites for sensor and photonic application	55000.00
6.	Ms. Nagashree S	Chemistry	Development of method for the extraction of Biodegradable polymers from wastes	75000.00
7.	Mr. Sandeep S	Chemistry	Electrochemical Detection of food and environmental Toxins	50000.00

8.	Dr. Mallikarjunaswamy M. S.	E&I	Extraction of clinically significant features of RA affected joints from radiology images and thermograph images	250000.00
9.			Extraction and analysis of clinically significant features of lower back pain from radiography images and IR thermograph images using image processing techniques	
10.	Dr. M.G Veena	ECE	Development of Varsities by incorporating Rare Earth Nano Fillers	75000.00
11.	Dr. Mallu P	Chemistry	Establishment of a pilot plant for the floor sanitizer, Ultrasound and Egg gel	25000.00

Patents

The following table provides the payment made and to be made for filing of Patents under TEQIP III.

Sl No	Faculty/Student/ Department	Title of Patent and No	BoG Approved	Approved Amount in Rs.	Amount Paid in Rs.	REMARKS
1	Dr. Siddaramaiah PST	Patent search and filing	1 st BoG subcommittee	10000.00		
2	Dr. Siddaramaiah PST	Nano composite thick film based optical band pass filter and Photovoltaic Converter (Material)	2 nd BoG	110000.00	110000.00	Amount paid on 16.08.2019
3	Mr. Yashwanth K T ECE	Professional fee towards conducting Patent prior art search for the Invention titled “AURA Automatic colour temperature varying LED bulb for ambient lighting”. IP-3684-IN-18190074-PA-2018 dated 30.04.2018	4 th BoG subcommittee	10000.00	10000.00	Amount of Rs. 60000 Payment made on 24.08.2018 Rs. 110000.00 paid on 28.05.2019 TOTAL AMOUNT PAID RS. 1,70,000.00 EXCESS AMOUNT PAID is Rs. 20,000.00
	Mr. Yashwanth K T ECE	Professional fee towards drafting a <i>provisional Patent</i> application for the Invention titled “AURA Automatic colour temperature varying LED bulb for ambient lighting”. IP-3684-IN-18190074-PA-2018 dated 08.05.2018		50000.00	50000.00	
	Mr. Yashwanth K T ECE	Filing invention <i>Non provisional patent</i> : “A system and method for varying colour temperature of the LED bulb based upon various external conditions for ambient lighting”	1 st BoG meeting	100000.00	110000.00	
4	Dr. Mallikarjun Aradhya Dean (R&D)	Patent search and filing - Invention entitled “A novel Cyclic Polyene Compound from the Leaves of Memecylon Malabaricum with Anti AngioGenic Antioxidant and Proapoptotic Activity” IP-3694-IN-18190033-PA-2018	4 th BoG subcommittee	118000.00	118000.00	Amount paid on 10.09.2018
5	Dr. S. Mallikarjun Aradhya Dean (R&D)	Professional fees towards drafting a Patent application for the invention titled “Construction of a low cost manual tissue Micro Array without a Pre Fabricated Paraffin Block for ImmunoHistochemical Staining and Molecular Diagnostic Techniques” IP-3847-IN-18190575-PA-2018	6 th meeting of BOG subcommittee 13/2/2019	118000.00	118000.00	Amount paid on 18.02.2019

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6	Dr. Srinath S CSE	Filing invention provisional patent “A novel American sign language bench mark data sets for recognition & interpretation of sign language” IP-4029-IN-18191305-PA-2019	1 st BoG	10000.00	10000.00	Amount paid on 03.05.2019
	Dr. Srinath S CSE	System and Method of creating hand gesture Benchmark images data sets for recognizing and interpreting American sign language IP-4029-IN-18191305-PA-2019		121200.00	121200.00	Amount paid on 19.09.2019
7	Dr. S P Shiva Prakash ISE	“Eco friendly waste management by solar autonomous segregate, alert and Monitor Trash bin using Internet of Things”	7 th BoG subcommittee and 2 nd BoG	10000.00	10000.00	Amount paid on 16.08.2019
	Dr. S P Shiva Prakash ISE	“Solar Energy Based Waste Management System and Method with Timely Alerts” IP-4071-IN-19200158-PA-2019	3 rd BoG	124400.00	124400.00	Amount paid on 21.11.2019
8	Dr. Rudraswamy S B ECE	Professional fee towards conducting Patent prior art search for the Invention entitled “Portable, Hand Launched Radio Controlled (RC) collapsible Winged micro airplane for hand grenade launching and other uses” IP-3761-IN-18190280-PA-2018 dated 29.06.2018	4 th BoG subcommittee	10000.00	10000.00	Amount paid on 24.08.2018
		Professional fees towards drafting a <u>Provisional Patent application</u> for the invention titled “Portable, Hand Launched Radio Controlled(RC) collapsible Winged micro airplane for hand grenade launching and other uses” IP- 3761-IN-18190280-NPA-2019	5 th meeting of BOG subcommittee 26/12/2018	50000.00	50000.00	Amount paid on 25.02.2019
		Professional fees towards drafting a <u>Provisional Patent application</u> for the invention titled “Portable, Hand Launched Radio Controlled(RC) Collapsible Winged micro airplane for hand grenade launching and other uses”	8 th BOG subcommittee 22/08/2019	116000.00		<i>Not paid since the amount of Rs. 26,000.00 is in excess of approved amount of Rs. 140000.00</i>
9	Dr. Rudraswamy S B ECE	Pay Tag	7 th BOG subcommittee 18/05/2019	10000.00	10000.00	Amount paid on 28.05.2019
		Provisional patent filling Pay Tag	2 nd BoG	50000.00		
10	Dr. Rudraswamy S B ECE	Pre search for the inventing “Electronic massager back seat for dental operating stool-Ergo” IP-3977-IN-18191038-PA-2018 dated 4 th July 2019	2 nd BoG	10000.00		
11	Dr. Rudraswamy S B ECE	Real time Monitoring of Soil Nutrients IP-4123-IN-19200412-PA-2019 dated 18 th July 2019	2 nd BoG	10000.00	10000.00	Amount paid on 16.08.2019
	Dr. Rudraswamy S B ECE	Real time Monitoring of Soil Nutrients	8 th BOG subcommittee 22/08/2019	60000.00		

12	Dr. Rudraswamy S B ECE	Provisional Patent A RFID Transaction Device & Method for an Active Internet Connection IP-4072-IN-19200166-PA-2019	8 th BOG subcommittee 22/08/2019	118000.00	118000.00	Amount paid on 19.09.2019
13	Mr. Muruli Ram & team 8th Sem	V sense –Dynamic Occlusion Analyzer	1 st BoG	10000.00	10000.00	Amount paid on 03.05.2019
14	Prof. Shashidhar R ECE	Professional fee towards conducting Patent prior art search for the Invention entitled “A novel automatic Electronic Device for precise Adjustment of Tappet clearance (EAATC)” IP-3844-IN-18190562-PA-2018 dated 21.08.2018	8 th BOG subcommittee 22/08/2019 & 4 th BoG subcommittee	10000.00	10000.00	Payment made on 24.08.2018
		Provisional Patent filing - Device and method for an Automatic Electronic Precise adjustment of Tappet clearance	6 th BOG subcommittee & 1 st BoG	50000.00	50000.00	Amount paid on 25.02.2019
		Professional fee towards drafting a <u>Non-Provisional Patent</u> application for the invention titled ‘Device and Method for an Automatic Electronic Precise Adjustment of Tappet Clearance’ IP- 3844-IN-18190562-NPA-2019 dated 25.10.2020		110000.00		<u>Total amount is Rs. 1,60,000.00 (Excess amount of Rs. 20,000.00)</u>
15	Ms. Sanjana & Team ECE	Filing Invention provisional patent on “Novel Approach in Public Distribution”	7 th BOG subcommittee	10000.00		
16	Prof. Yashwanth S D ECE	<u>Provisional Patent Application</u> for the invention titled “Device and Method for Analysis & Detection of Malocclusion” IP-4031-IN-18191310-PA-2019		50000.00		
17	Prof. Gayathri S ECE	Professional fee towards conducting Patent prior art search for the Invention entitled “My Home Trainer for Cleft Speech” Divya N Sahetya, Dept of E&C, BE, SJCE, Mysuru Other Co-Inventors: Meghana P, Dept of E&C, BE, SJCE, Mysuru Dhanya Gangesh, Dept of E&C, BE, SJCE, Mysuru Kiran V, Dept of E&C, BE, SJCE, Mysuru Dr. Gayathri S, Associate Professor, Dept of E&C, SJCE, Mysuru. Dr B Nandlal, Former Dean, Faculty of Dentistry, JSS Academy of Higher Education and Research IP-4090-In-19200231-PA-2019	Application not received from Ms. Divya N Sahetya, Dept of ECE for BoG approval	10000.00		
	Prof. Gayathri S ECE	Provisional patent search		50000.00		
18	Mahesh V M, Asst. Professor and Akash M R Research student MECH	Design and Development of Automated Butt Cleaning Robot with Smart Lavatory system.		140000.00		
19	Mahesh V M, Asst. Professor & Akash M R Research student. Mech	Autonomous drone with integrated system for public safety		10000.00		

20	Mahesh V M, Asst. Professor & Akash M R, Research student MECH	Autonomous vehicle as a Medical assistant		10000.00		
21	Yashwanth S D, ECE	Device and method for analysis and detection of malocclusion.		50000.00		

The committee informed that provisional filing of patents should be discouraged. Approval provided for patents search and non provisional filing for items shown in 18, 19 and 20.

Noted and Approved

B5.4.2.5 MOOCs and Digital Learning

(Certification fees for online courses (MOOC's); 2. Development of MOOC's/ Online courses, etc. 3. Incentivizing faculty for generating digital learning material content development etc.)

Following faculty and students of various departments have taken NPTEL online course and successfully completed with certification. The details are shown in the following table.

Sl No	Name of Faculty/ Student and Department	Subject	Fee Amount paid in Rs
1.	Dr. G P Chandradhara, CTM	Design of Reinforced concrete structures	1100.00
2.	Mr. Thanu H P	Project planning and control	1000.00
3.	Mr. H G Vivek Prasad, CTM	Design of Steel structures	1000.00
4.	Mr. Manjunatha B	Toyota production system	2000.00
5.	Mr. H N Rajendra Prasad, CTM	Principles of construction Management	1000.00
6.	Dr. P Nanjundaswamy, Civil	Introduction to R software	1000.00
7.	Dr. S Raviraj, Civil	Matrix methods of structural Analysis	1000.00
8.	Ms. Sowmya C, IPE	Engineering Metrology	1000.00
9.		Toyota production system	1000.00
10.	Mr. Nagendra M, ISE	The Joy of Computing with python	1000.00
11.	Mr. Srihari Jandri, IV Sem ISE	Programming data structures and algorithms using python	1500.00
12.	Mr. Karthik H S, IV Sem student, ISE	Programming data structures and algorithms using python	1000.00
13.	Ms. Dhanya V, IV sem Student ISE	Programming in Java	1000.00
14.		The joy of computing using python	1000.00
15.	Mr. Vishal S Bhat, IV Sem, ISE	Programming in Java	1000.00
16.		The joy of computing using python	1000.00
17.	Mr. Guruprasad A M IV Sem, ISE	Programming in Java	1000.00
18.		The joy of computing using python	1000.00
19.	Mr. Likhith R K, IV Sem, ISE	Programming data structures and algorithms using python	1500.00
20.	Mr. Ranjan M B, 4 th Sem, ISE	Programming data structures and algorithms using python	500.00
21.	Mr. Sathvik Athreya H R, 4 th Sem ISE	Programming data structures and algorithms using python	1000.00
22.	Mr. D V Varun Reddy, 4 th Sem ISE	Programming data structures and algorithms using python	1000.00
23.		Programming in Java	1000.00
24.	Mr. Nihal Jain, IV Sem ISE	Programming data structures using python	1000.00
25.	Mr. Sridhara. M, 4 th Sem ISE	Programming data structures using python	1000.00
26.	Mr. Ayushi Chaudhary, 4 th Sem ISE	Programming in Java	1000.00
27.		Modern Application development	1000.00
28.	Ms. Neha Milan, 6 th Sem ENV	Wastewater treatment and recycling	1000.00

29.	Ms. Sinchana N L, 6 th Sem ENV	Wastewater treatment and recycling	1000.00
30.	Dr. B S Madhukar, Dept of Chemistry	Bioinorganic Chemistry	1100.00
31.	Dr. Nagashri, Dept of Chemistry	Bioinorganic Chemistry	1100.00
32.	Dr. V Ramesh, IPE	Computer Numerical control (CNC) of Machine tools and processes	1000.00
33.	Dr. Manjunath B, IPE	Six Sigma	1000.00
34.	Dr. Manjunath B, IPE	Operations management	1000.00
35.	Mrs. Sowmya C, IPE	Six Sigma	1000.00
36.	Mrs. Sowmya C, IPE	Operations management	1000.00
37.	Dr. Skanda M G, IPE	Theory and Practice of Non Destructive testing	1000.00
38.	Dr. Skanda M G, IPE	Introduction to cardiovascular fluid Mechanics	1000.00
39.	Mr. Shivaprasad N, ECE	Digital circuits	1000.00

Noted and Approved

B5.4.2.6 Mentoring/ Twinning System

1. Two way faculty, staff and student exchange programs for training and academic activities; 2. Joint R & D; Arranging seminars, academic meetings and conferences for students and faculty; 3. Organising Industry partnerships for joint R&D, internship and placement activities; 4. Learning forums for improving governance practices, institutional management and reforms; 5. Joint Advisory or consultancy services; any other activities as deemed mutually appropriate. 6. Joint placement drives

Following proposals have been received for conducting events for mentee institute MLV Textile & Engineering College, Bhilwara, Rajasthan.

Sl No	Name of the coordinator	Particulars	Date	Estimated amount in Rs
1.	Dr. Mallikarjunaswamy M S Dr. Srinath S Dr. Rudraswamy S B	Faculty exchange program	18.02.2020 & 19.02.2020	70000.00
2.	Dr. Rajiv Kumar Chaudhary, Principal, MLVTEC, Bhilwara	Attended Int. Conference ICMAT 2020 at SJCE, Mysore	16.01.2020 to 18.01.2020	25000.00
3.	Dr. S Srinath CSE	Conduction of National conference under twinning arrangement at MLV TEC, Bhilwara	July 2020	350000.00
4.	Dr. Gayathri S. ECE	Workshop on “Women Entrepreneurship”	24.03.2020	75000.00
5.	Dr. Mahesh V M Mr. Y C Arun Mr. M Kumar ME	Workshop on Twinning Program on Basics of Automation	09.03.2020 to 13.03.2020	200000.00
6.	Dr. Rathnakara S Ms. Rajeshwari P E&I	Hands on training on Advances biomedical Equipment	26.08.2020 to 27.08.2020	12000.00
7.	Dr. Srinath.S CSE	Recent Applications in Machine Learning by Dr. Partha Prathima R, IIT Roorkee.	6 th July 2020	Rs. 2000/- (2 hours of one session)
8.	Dr. B. Manoj Kumar TEQIP III Coordinator	Leading Global Textile and Apparel Brands and their approach to build a sustainable business	July 2020	10000.00
9.	Dr. B. Manoj Kumar TEQIP III Coordinator	Textile Industry Waste Management – The Changing needs	August 2020	10000.00
10.	Dr. B. Manoj Kumar TEQIP III Coordinator	Sustainability Performance Reporting by Indian Industries – Textile Industries as compared against the top Industries in India	August 2020	20000.00
11.	Dr. Mallikarjunaswamy M S E&I	International Webinars on Interdisciplinary topics of Electronics, Instrumentation and healthcare Engineering	July to Sept 2020	30000.00

Noted and Approved

B5.4.2.7 Reforms & Governance**5thBoG expenses – Rs. 8000.00****BoS expenses of different departments: Rs. 60000.00****Noted and Approved****B5.4.2.8 Industry-Institute Interaction**

(Expenditure on TA/DA registration fees for Internships; 2.Inviting Industry expert for lectures; 3. Placement Activities & Hospitality for the companies coming for placement, 4.TA/DA of students and faculty for Industry Visits, 5. Arranging HR summit for placement6. Preparation and printing of brochure for placement7. Expenditure on submission of collaborativeresearch proposals to the industry8.Conducting workshops for GD/PI, preparation of CV for placement, mock interviews9. Conduct of Alumni meet for carrier guidance and placement activities10. Arranging pool campus11. Participation of industry experts in curriculum development through ICC.12. TA/DA and honorarium for industry experts assisting in delivery of curriculum)

The details of the proposal received from departments are shown in the following table:

Sl No	Name	Dept	Date	Description	Amount in Rs
1	Dr. Prasanna B T	CSE	05.03.2020	Industrial visit AV Designers, Bangalore	6936.00
2	Dr. Pradeepa K G	PST	29.02.2020	30 students of PST along with one faculty visited IISc open day event	13126.00
4	Dr. M Pradeep Placement & Training		06.03.2020	Workshop and expert lecture on block chain held on 6 th March 2020	10000.00
5	Dr. T R Srinivas; Dr. Dayakar G Devaru and Mr. Kari Basavaraju	IPE	July 2020	Expert talk series on “Essential Skills to become and Industrial Engineer” (4 th & 6 th sem students)	10000.00
6	Dr. Manimala S Ms. Supritha & students	CSE & ECE	04.03.2020	One day workshop on “Samukshita” at BOSCH Ltd., Bangalore	10000.00
7	Dr. G P Chandaradhara & Prof. M S Sunil Kumar	CTM	13.07.2020	Expert lecture by industrial personnel on Introduction to modeling softwares	2500.00
8	Dr. G P Chandaradhara & Mr. Thanu H P	CTM	14.07.2020	Expert lecture by industrial personnel on Introduction to building information modeling using Revit software	2500.00
9	Prof. Prashanth V P Prof. Pushpa K	CTM	16.07.2020	Practical approach to detailing and modeling	2500.00
10	Prof. Prashanth V P	CTM	17.07.2020	Personnel on infrastructure up gradation – smart cities	2500.00
11	Prof. M S Sunil Kumar	CTM	18.07.2020	Current trends in construction practices	2500.00
12	Dr. G P Chandaradhara	CTM	27.08.2020	Challenges faced in construction industry	2500.00

Noted and Approved

B5.4.3 Incremental Operating Cost

Following are the expenses required for different activities of TEQIP III

Sl No	Particulars	Amount in Rs
1.	Umesh R Associates - Internal Audit Fees	25000.00
2.	Madhavan & Co - Statutory Audit Fees	40000.00
3.	Telephone expenses Feb 2020 to Aug 2020)	5000.00
4.	Office expenses (tea/ coffee for meetings, consumables – March to August 2020)	10000.00
5.	Stationary expenditure	5000.00
6.	USB & HDMI extension cable for 13 nos Digital Interactive Boards	7500.00
7.	Performance audit expenses	60000.00
8.	Mentor expenses	20000.00
9.	TEQIP III yearly report printing expenses	10000.00
10.	Quick heal Internet Security	3000.00

Noted and Approved

B5.4.4 Others

- The Action plan prepared and submitted for quarter July- September 2020 is shown in Annexure 11.

Noted

- Flight cancellation charges of Dr.Hemavathi A B and Dr.Prathiba R J Dept of PST & ISE-visit to MLV Textile & Engineering College, Bhilwara to assist the NBA SAR Preparation form 2-5 July 2018. The program was cancelled as per email from the Principal. The flight cancellation amount of Rs. 21794/- to be paid to JSS Travel desk will be charged under Mentoring & Twinning Head.
- Dr.Gayathri S,Dept of ECE proposed to conduct one day workshop on “Women Entrepreneurship”as per the request from Mentee institute. This program was scheduled on 24.03.2020 at MLV Textile and Enggcollege, Bhilwara. Because of COVID 19 situation at Rajasthan the program was cancelled. The flight cancellation charges to be paid to JSS Travel desk is Rs. 21413.00 and will be charged under Mentoring & Twinning Head.
- Dr.Jaiprakash and Dr. Joseph Brian Pence, Resource persons for Indo US Workshop onHazardous Material and basic Safety in industry held at MLV Textile and Engineering Collegecancelled flight tickets and the cancellation charge amount of Rs. 23097.00 to be paid to JSS Travel desk will be charged under Mentoring & Twinning Head.
- VanishriArun, Dept of ISE was deputed to attend the FDP on “Data Science & Analytics” at IIT, Kanpur Scheduled during 30th March to 8th April 2020. In view of the prevailing situation regarding COVID -19 the program was cancelled. The air tickets which were already booked for the scheduled dated has to be cancelled. The flight cancellation amount of Rs. 6118/- to be paid to JSS Travel desk.

No decision taken

- Since new procurement guidelines has been issued by NPIU with the procurement to be made from GeM portal of Government of India it is requested for permission to enrol/Register Sri Jayachamarajendra college of Engineering in GeM by providing all the necessary details such as PAN and GST.
- The Internal Audit reports for the year 2017-18, 2018-19 & 2019-2020 prepared by M/s Umesh R and Associates has been submitted to NPIU and the copy of the reports is in **Annexure-11**
- The Statutory Audit reports for the year 2017-18, 2018-19 & 2019-2020 prepared by M/s Madhavan& Co, has been submitted to NPIU and the copy of the reports is in **Annexure-11**
- Due to superannuation of Dr. B G Sangameshwara and Dr. S K Prasad, the purchase committee of TEQIP III needs to be reconstituted. Dr. L. Jawahar Nesan, Vice-Chancellor, JSS STU will be the Chairman of the purchase committee – For kind approval.

Noted and Approved

Purchase Committee

The committee comprises of the following members:

Member Name	Designation	Role
Dr.L. JawaharNesan	Vice Chancellor, JSS STU	Chairman
Dr. T. N. Nagabhushan	Principal	Member
Dr. K.S. Lokesh	Registrar, JSS STU	Member
Mr.MahadevaSwamy	Finance Officer	Member
Dr. B. Manoj Kumar	Professor, Dept of Environmental Engg and TEQIP coordinator	Member Secretary
Dr. S.B.Rudraswamy	Asst. Professor, Dept of Electronics and Communication Engg and Nodal officer(Academics)	Member
Dr.Mallikarjunaswamy M. S.	Asst. Professor Dept of Electronics and Instrumentation, Nodal officer (Finance)	Member
Dr.Srinath S.	Asst. Professor Dept of Computer Science &Engg and Nodal officer (Procurement)	Member
Concerned HOD/Department Faculty	-	Member

Members informed that the new purchase committee will be provided by the Registrar office.

Dr. B. Manoj Kumar
TEQIP –III coordinator

Dr. T. N.Nagabhushan
Principal