MINUTES OF 21st MEETING OF BOARD OF GOVERNORS

JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY (Autonomous)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

MINUTES

of

21st MEETING of

BOARD OF GOVERNORS

Venue:

Meeting Hall,
JNTUH Institute of Science and Technology New Building,
Jawaharlal Nehru Technological University Hyderabad

on

Saturday, August 3, 2019 at 11:00 AM

JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY (Autonomous)
Jawaharlal Nehru Technological University Hyderabad
Kukatpally, Hyderabad, Telangana State – 500 085

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Jawaharlal Nehru Technological University Hyderabad
Kukatpally, Hyderabad, Telangana State – 500 085

21st Meeting of Board of Governors

Venue: Meeting Hall, O/o Director, IST JNTUH.

Date: 03-08-2019   **Time: 11:00AM**

Members Present:

S. No	Name of the Member of BoG	Designation	Position in the BoG
1.	Prof. P. Jaya Prakash Rao	Former Chairman, State Council of Higher Education, Hyderabad	Chairperson
2.	Dr. Siva Kumaran	Director, Aurobindo Pharma Ltd.	Member
3.	Dr. Rakeshwar Bandichhor	Director, Dr. Reddy's Laboratories Ltd.	Member
4.	Sri. B. Gopala Krishna	Dy. Director(Retd),NRSC, Hyd.	Member
5.	Dr. A. D. Rao	Regional Director (Retd),CGWB, Ministry of Water Resources	Member
6.	Dr. K. Yella Reddy	Dean, Faculty of Agriculture Engg., & Technology, ANGRAU, A.P	Member
7.	Dr. M. Anji Reddy	Professor of Environmental Science and Technology and Director R&D, JNTUH.	Member
8.	Dr. K.Ramamohan Reddy	Professor of Water Resources, IST, OSD to VC and Director I/c Academic Audit Cell, JNTUH.	Member
9.	Dr. G. Krishna Mohan	Professor of Pharmacy, CPS, IST, JNTUH	Member
10.	Dr. Sandeep Grover	Professor, Dept. of Mech. Engg, YMCA University of Science & Tech, Faridabad.	Member
11.	Dr.Bh. Nagabhushan Rao	Mentor, IST-TEQIP III	Special Invitee
12.	Dr.A.Jaya Shree	Prof of Chemistry,CCST, IST and Former Director, IST	Special Invitee
13.	Dr.T.Vijaya Lakshmi	Associate Professor of Environmental Science & Coordinator TEQIP-III.	Special invitee
14.	Dr.B.Venkateswara Rao	Director, IST, JNTUH	Member Secretary

AGENDA

Item No.	Description of Item
UNIT: I ACTION TAKEN REPORT	
01/21 BoG_Aug-19	Presentation and action taken report by the Director, IST,JNTUH after 20th BoG Meeting dated 04-05-2019.
UNIT-II: ITEMS FOR CONSIDERATION AND APPROVAL	
02/21 BoG_Aug-19	To confirm the Minutes of the 20th BoG meeting held on 04th May 2019.
03/21 BoG_Aug-19	To consider and approve Expenditure incurred in TEQIP-III since 20th BoG to till date.
04/21 BoG_Aug-19	To consider and approve the sanction of seed grant for research to the contract faculty of IST, JNTUH.
05/21 BoG_Aug-19	To consider and approve the enhancement of Experimental charges from Rs.10000/- to Rs.20000/- for M.Tech Project students.
06/21 BoG_Aug-19	To consider and approve proposals to organize National and International conferences /workshops.
07/21 BoG_Aug-19	To consider and approve the Research Assistantship enhancement from Rs.18000/- to Rs.25000/-under Research Assistantship of TEQIP-III Grants.
08/21 BoG_Aug-19	To consider and approve the Extension of Research Assistantship to the full time scholars with Science background but working in the areas of Technology and Engineering Problems.
09/21 BoG_Aug-19	To consider and approve the procurement of goods
10/21 BoG_Aug-19	To consider and approve to request the university for Block grant for the IST to meet the deficit budget
UNIT-III : ITEMS FOR RATIFICATION	
11/21 BoG_Aug-19	Ratification of the programs organized by the IST faculty.
12/21 BoG_Aug-19	Ratification of the extension of seed grant facility to the Emeritus Professors working in IST, JNTUH.
UNIT-IV: ITEMS FOR INFORMATION	
13/21 BoG_Aug-19	Brief report on the Performance audit conducted during 22-24 July, 2019
14/21 BoG_Aug-19	Information about the Status of the mini project works by the faculty members and M.Tech project works by the students, supported under R&D component.
15/21 BoG_Aug-19	Information about the Organized Conferences/Workshops/Training Programs
16/21 BoG_Aug-19	Any other item with the permission of the Chairperson

The 21st BoG meeting of IST, JNTUH was convened in the Meeting Hall of the Director, Institute of Science and Technology (IST), JNTUH, Hyderabad at 11a.m, on Saturday 3rd August, 2019. The meeting of the Board of Governors was chaired by Prof. P.Jaya Prakash Rao and welcomed all the BoG members to the 21st BoG Meeting. The Chairman BoG, had asked Prof. B.Venkateswara Rao, Director, IST, JNTUH to present the detailed agenda of the meeting for discussion.

Prof. B.Venkateswara Rao, Director, IST, JNTUH extended a hearty welcome to The Chairperson, Members of the BoG and Special Invitees. Director made a presentation on significant activities taken up and achievements of IST to the honorable members of the BoG, since last meeting i.e. May to August 2019. Details of action taken report was presented by the Director IST to the members of the BoG. With the Chairperson's consent, agenda of the meeting was placed for consideration, discussion and for relevant ratifications in detail.

In the opening remarks, Hon'ble Chairperson, congratulated the IST for being shortlisted as one of the High Performing Institution and for qualifying for additional grants from NPIU. Chairperson appreciated the efforts by the Director IST towards securing UGC autonomous status and completion of 2nd Performance auditing. He had summarized the observations made by the performance auditor to the Members of the Governing Body and suggested that IST has to maintain alumni record regularly and do the tracer studies of the passed-out students, and improve the employability opportunities. Chairperson advised to consolidate all the academic activities of IST, their outcome i.e in terms of publications, patents, curriculum changes and present the status of expenditure under academic processes.

Prof.Nagabhushana Rao, Mentor IST, suggested that the Ph.D Scholars may be advised to appear for other competitive exams for research scholarships in view of the TEQIP III project time period is ending by September 2020 to ensure smooth continuation and progress of the research activity. The Director is advised to approach assistance from the Industry partners to institute research assistanceship to the scholars who will not be receiving the fellowship after the project period. Dr.Shiv Kumaran and Dr.Rakesh Bandichhor , members of the Governing body felt that industry representatives in the IST- Industry Consultation Committee may be approached for hand holding to all the Ph.D scholars till they complete PhD.

Action taken report was presented to the Hon.'ble members, by the Director, IST. During his presentation, he has highlighted about the significant achievements of IST such as UGC autonomous status to IST and recognition to IST as high performing institute and shortlisted for additional grants from NPIU. After detailed discussion and exchange of opinions, the detailed head wise agenda was presented by the Director IST. The minutes of the meeting as per the agenda items is as given below. :

01/21 BoG_Aug-19	**Presentation and action taken report by the Director, IST, JNTUH after 20th BoG Meeting dated 04-05-2019.**

Presentation and action taken report by the Director, IST, JNTUH after 19th BoG Meeting
dated 05- 01-2019

The Director, IST has summarized the activities and action taken after the 20th BoG meeting.

Action taken report is as follows:

Autonomous Status: The UGC expert team has visited IST, JNTUH during 12-13 June, 2019 for extension of Autonomous status to the IST. Later the autonomous status was accorded to JNTUH Institute of Science and Technology by UGC for a period of 5 years w.e.f 2019-2020 to 2023-2024 vide their letter No.F.22-1/2017(AC) dated 02 July, 2019.

Procurement of Goods:

Out of the total allocated budget of Rs. 350 lakhs, an amount of Rs. 3,26,82,778/- has been incurred towards procurement of goods / items under the head of Procurement. The expenditure in pipeline is Rs. 14,07,717/-. Balance amount is Rs.9,09,505/- which will be incurred towards Goods / civil works.

Faculty members, technical staff and students of respective centers of the IST have organized & participated in number of activities with the support of TEQIP III project, during May-July, 2019.

Conferences/Workshops /Training Programs Organized by Faculty from May-July 2019:
- Conferences   01
- Workshops   01
- Training Programs   01
- Expert Lectures Delivered 02

Conferences/Workshops / Training Programs Attended by Faculty and Students from May-July 2019:
- Training Programs   04

During 17th BoG the budget for Academic Process under TEQIP-III is allocated and till now the incurred expenditure is **Rs. 1,02,26,474/-** from 1 Apr-2017 to 31 July- 2019 under various heads.

❖ **Twinning Activities:**
  − 3 day Workshop on Employability opportunities, Industry internship and subject domain expert lectures under Twinning Activity during 10-12 July, 2019 at DEI.
  − Two week training on Geospatial Technology (GST) and Industry Internship Awareness to 22 DEI students under Twinning Activity during 10-22 June, 2019 at IST, JNTUH.

❖ **Incremental Operating Cost:**
  − Under this head, Internal and statutory Auditing was carried out for TEQIP-III project on 9-10 May, 2019 for the years 2018-19 the internal and statutory audit report is without any objections.

This item is submitted for the approval of BoG.

BoG has approved the action taken report by the Director, IST.

UNIT-II: ITEMS FOR CONSIDERATION AND APPROVAL

02/21 BoG_Aug-19	To confirm the Minutes of the 20th BoG meeting held on 04th May 2019.

The Chairperson and members of the governing body approved the minutes of the 20th BoG meeting held on 04th May 2019.

03/21 BoG_Aug-19	To consider and approve Expenditure incurred since 20th BoG to till date in TEQIP-III.

Sl.No	Name of the item	Expenditure since 20th BoG (in Rupees)	Total expenditure since inception (in Rupees)	Percentage of total Expenditure on Life Time Allocation
1	Procurement of Goods	38,69,201	3,26,82,778	93.38
2	Academic Processes	29,34,666	1,02,26,474	36.52
3	Operating Cost	6,06,575	31,11,351	44.44
Total		**74,10,442/-**	**4,60,20,603/-**	**65.74**

The **BoG has approved the above expenditure.**

04/21 BoG_Aug-19	To consider and approve the sanction of seed grant for research to the contract faculty of IST, JNTUH.

Dr.Prakash Kuniyal, Academic Specialist & Admin., NPIU has visited IST, JNTUH on 18thJuly, 2019 to review the progress of TEQIP expenditure. During his visit it has been remarked that though IST is doing well in all fronts, the expenditure in the academic processes is still 36.5% even after the project has crossed half way mark. Hence in the presence of SPIU representatives it has been advised to extend the seed grant facility to the contract faculty also. He cited the example of recent grants for research projects sanctioned to the temporary faculty appointed by NPIU to various TEQIP-III institutions.

Hence, it is proposed to extend the existing facility of sanctioning seed grant to contract faculty for research, with a condition that one of the regular faculty should act as a Co-PI and responsible for all administrative purposes.

The BoG has approved the same with the following conditions.

- It is mandatory to have one regular faculty member as Co-PI for the research proposal. If required, it is advised to act as Co PI for more than one project.
- Members of the BoG suggested to review the proposals thoroughly including the financial matters.
- Proposals need to be scrutinized by the departmental research committee, and recommendations of the DRC are to be approved by the Subcommittee members consisting of Internal BoG members for further approval of the project.
- Co-PI is responsible for all **administrative and financial matters** of the project and project outcome.

05/21 BoG_Aug-19	**To consider and approve the enhancement of Experimental charges from Rs.10,000/- to Rs.20,000/- for M.Tech Project students.**

Currently the IST is sanctioning Rs.10,000/- to M.Tech students towards meeting the experimental charges such as purchase of chemicals, data, field work expenses etc., during their M.Tech project period. However they are representing that for some of the students, the chemicals utilized are costly and fieldwork by vehicle engaged is also expensive, hence they are requesting to enhance the grant from Rs.10,000/- to Rs.20,000/-.

This is submitted for consideration and approval of the BoG.

The BoG approved the enhancement from Rs.10000 to a Maximum of Rs.20000.The change comes into effect from August 2019.

06/21 BoG_Aug-19	**To consider and approve proposals to organize National and International conferences /workshops.**

Faculty members of IST have proposed to organize national and international conferences workshops and Training programs, under FSD. The programs will be organized as per the BoG guidelines. The details of the proposed events are given below.

S.No	Topic/Theme	Programme	Collaboration/ Association	Proposed Dates	Faculty Coordinator	No. of Participants	Approved Budget (Rs.)
1.	To organize 6 day training on "hands on Workshop on Molecular cloning and CRISPR Technology.	Training program	---	16-21 September, 2019	**Dr.A.Uma** Assistant Professor, CBT	30	180000.00
2.	To organize 2 day Workshop on "Sensitization of Socially Challenged Communities- Higher Education" .	Workshop	---	7-8 August, 2019	**Dr.K.Venkateswar a Rao** Professor, CNST	150	125000.00
3.	HR Conclave on Higher education Sustainability Initiatives.	National Conference	SPIU & CII	September, 2019	**Dr.B.Venkateswara Rao** Director, IST,JNTUH **Dr.T.Vijaya Lakshmi** Associate Professor, Environment and TEQIP-III Coordinator **Dr.CH.Shilpa Chakra** Assistant Professor, CNST, MIS & PMSS Coordinator, TEQIP-III.	300	300000.00

The BoG has approved all the above programs and advised the organizers of the 3rd program to involve not only the HR Managers and captains of the Industry but also the academicians to have a one to one discussion with relevant industry to improve the employability of the graduates.

07/21 BoG_Aug-19	To consider and approve the Research Assistantship enhancement from Rs.18000/- to Rs.25000/-under Research Assistantship of TEQIP-III Grants.

It is to inform to the honorable members of the BoG that all the national level scholarships for the JRF are in the order of Rs.32,500/- per month excluding HRA. The present Assistantship for the TEQIP-III Research Scholars is only Rs.18000/- per month which was sanctioned during TEQIP-II period. Therefore there is a need to enhance the research assistantship as per the request of the TEQIP-III scholars. The matter has been placed before 20th BoG and discussed at length. Finally it was suggested to the director to obtain a consensus amongst the TEQIP-III funded institutes of JNTUH campus to achieve the uniformity of TEQIP-III scholarships. Accordingly the director has written a letter to the JNTUH College of engineering. They replied that they have already enhanced scholarship to Rs.25000/-. Hence it is proposed to enhance the research assistantship of Ph.D scholars under TEQIP-III from Rs.18000/- to Rs.25000/-.

The BoG has approved the same with effect from August 2019 and assistantship lasts till the end of TEQIP-III Project period.

08/21 BoG_Aug-19	To consider and approve the Extension of Research Assistantship to the full time scholars with Science background but working in the areas of Technology and Engineering Problems.

It is to submit to honorable members of BoG that IST is offering postgraduate programs not only in engineering but also in science. All the Ph.D programs are taken up in the problems of applied science and technologies. For Ph.D programs of IST, scholars from both science and engineering backgrounds are joining and working in the areas of emerging technologies. So far we have considered M.Tech graduates only for research assistantship of TEQIP-III. It is proposed to consider M.Sc graduates also for awarding research assistantship for TEQIP-III as both of them are getting Ph.D degrees under the same faculty.

The BoG has approved the same and suggested to follow the earlier procedure of selection in awarding the scholarship.

09/21 BoG_Aug-19	To consider and approve the procurement of goods

In order to improve the monitoring the class work and to keep vigil on the examination hall and to implement AICTE mandate of SWAYAM PRABHA following infrastructure is proposed:

S.no	Item Description	Quantity	Unit cost in Rs.	Amount in Rs.
1.	IP Cameras & Accessories in IST Building	1	187000.00	187000.00
2.	Water Purification System	2	140000.00	280000.00
3.	SWAYAM PRABHA-DTH Setup.	3	5000.00	15000.00

The BoG has approved all the items mentioned above and cautioned that installation of the IP cameras in the class room is not be advisable but they may be installed in the laboratories and corridors. BoG also suggested to include the quantity definition for the S.no.1. Item no.1 is considered as one suite of equipment.

10/21 BoG_Aug-19	To consider and approve to request the university for Block grant for the IST to meet the deficit budget

The finance committee of the IST has met on 24th July, 2019 and found that there is a gap between income and expenditure to the tune of around Rs.52 lakhs per year. The committee has recommended to write to the university

to sanction a block grant to the IST to meet the deficit budget. Hence the BoG is requested to approve the recommendation.

The BoG has approved the same.

UNIT-III : ITEMS FOR RATIFICATION

11/21 BoG_Aug-19	**Ratification of the programs organized by the IST faculty.**

The Faculty members of IST have organized number of conferences / workshops/ training programme under TEQIP- III since last BoG meeting. The details are listed below for ratification.

Organized/ Conferences/Workshops/Training Programs

S.no	Name of the Program	Name of the Faculty	Organized dates	Budget in Rs.
1.	Workshop on "Waste to Wealth"	**Dr.V.Hima Bindu** Professor, CEN	2-3 August, 2019	125000.00
2.	Workshop on "Research Methodology in Science and Technology"	**Dr.L.Saida Naik** Assistant Professor, CBT	31July, 2019	100000.00
3.	Workshop on "Rainwater Harvesting Structures for Residential Welfare association" as as part of occupational health and safety talk as per NPIU activity	**Dr.M.V.S.S.Giridhar,** Professor, CWR	4 July, 2019	20790.00
Twinning System/Mentoring				
4.	3 day Workshop on Employability opportunities, Industry internship and subject domain expert lectures at DEI	**Dr.T.Vijaya Lakshmi** Associate Professor, CEN.	10-12 July, 2019	150000.00
5.	Two week training on Geospatial Technology and Industry Internship Awareness to 22 DEI students at IST,JNTUH.	**Dr.T.Vijaya Lakshmi** Associate Professor, CEN.	10-22 June, 2019	248394.00

The BoG has ratified all the above programs and suggested to the director IST that in-principle approval may be taken from the Chairman BoG for all such activities before organizing the events.

12/21 BoG_Aug-19	**Ratification of the extension of seed grant facility to the Emeritus Professors working in IST, JNTUH.**

Based on the request of the Emeritus Professor of the IST, the director IST has requested honorable chairman BoG, to extend the facility of seed grant to the faculty for research under TEQIP-III program to the Emeritus Professors also as they are duly appointed by the university. The honorable chairman has accorded in principle approval for the same subjected to the ratification of the BoG.

The action taken by the Director IST has been ratified by the BoG.

UNIT-IV: ITEMS FOR INFORMATION

13/21 BoG_Aug-19	**Brief report on the Performance auditing conducted during 22-24 July, 2019**

Performance auditing of IST was conducted during 22-24 July, 2019 by Performance Auditor Dr. K. A. Radha Krishna Rao Professor & Head, Department of ECE, P.E.S. College of Engineering, Mandya. He has interacted with students, faculty members and non teaching staff and internal BoG members.

The performance auditor noted important issues with the IST, like employability of the students, sanitation measures for the girl students, examination system, maintenance of student- mentor register at departments, marketability of the students and others.

Members of the BoG suggested to maintain alumni portal and advised to do the tracer studies by Placement officer.

14/21 BoG_Aug-19	**Status of the Mini project works by the faculty members and M.Tech project works by the students, supported under R&D component.**

Progress of the sanctioned mini projects and student's project works under R&D component is listed and presented to the Members of the BoG as shown in **Annexure-I.**

The Chairperson and members of the governing body noted the progress and advised to maintain the self-explanatory log book for all the projects.

15/21 BoG_Aug-19	**Information about the Organized Conferences/Workshops/Training Programs**

The Faculty members of IST have Organized Conferences/Workshops/ Training programmes under   Faculty/Staff Development (FSD). The Details are shown in **Annexure-II.**

The Members of the BoG and Chairperson, appreciated the conference and workshop organized by the faculty members of the IST during May- July 2019.

16/21 BoG_Aug-19	**Any other item with the permission of the Chairperson**

No other item was placed for discussions.

Meeting ended with a vote of thanks proposed by Dr.T.Vijaya Lakshmi, Asso. Professor of EST, Centre for Environment, and Coordinator, TEQIP III.

> **Seed money for faculty Mini projects under R & D**

Centre	Title of theProject	Name of the faculty	Amount in Rs.
Centre for Biotechnology	Screening of Sorgum Cultivars for High Antioxidant Activity.	**Dr. A. Uma** Assistant Professor	200000.00
	Enhanced production of curcumin from hairy root rhizoclones and elicitation driven gene expression studies in Curcuma longa.	**Dr. Archana Giri** Professor	206603.00
	In Vitro evaluation of antimicrobial and antioxidant activity of Anethum graveolens.	**Dr.L.Saida** Assistant Professor	200422.00
Centre for Chemical Sciences and Technology	Synthesis, molecular properties prediction and biological activity of citrate tagged 3-oxadiazole derivatives of fluoro quinolones.	**Dr..A.Jaya Shree** Professor	On going
	Vapour Phase Catalytic Hydrogenolysis of glycerol to 1,2-propanediol.	**Dr.P.Sai Prasad** Emeritus Professor	On going
Centre for Environment	Impact study on mission kakatiya of Telangana State-A case study of Maryala Watershed using geospatial Technology.	**Dr.M.Anji Reddy** Professor	178680.00
	Monitoring of Air Pollution and Studies on Specification, Source Appointment in Hyderabad Urban Environment with Dayalbagh institution Education.	**Dr.V.Hima Bindu** Professor	On going
	Diversity of Anoxygenic Phototrophic Bacteria of Marine habitats of India.	**Dr.Ch.Sasikala** Professor	198592.00
	Assessment of Urban Carbon Foot Print and Heat Island: A Case Study of GHMC Area.	**Dr.T.Vijaya Lakshmi** Associate Professor	75000.00
Centre for Nano Science and Technology	Synthesis and Characterization ofGraphene/metal –metal oxide core shell Nanostructures for Non enzymatic glucose sensing.	**Dr.K.Venkateswara Rao** Professor	175073.00
	Adsorption studies and removal of fluoride from aqueous solutions using nano composite material.	**Dr. CH.Shilpa Chakra** Assistant Professor	199931.00
Centre for Spatial Information Technology	Identifying Optimal Spectral bands to Quantify Soil Properties.	**Sri.J.Venkatesh** Associate Professor	Ongoing
Centre For Water Resources	Assessment of Ground water quality with the effect of implementation of Rainwater harvesting Structures in the regions Fluoride Affected Areas.	**Dr.M.V.S.S.Giridhar** Professor	89400.00
	Surface Water Quality Analysis and treatment.	**Dr.C.Sarala** Professor	On going
	Groundwater Modeling Subledu Basin.	**Dr.B.Venkateswara Rao** Professor	100000.00
	IDL lake kukatpally Restoration, Conservation and Management.	**Dr.K.Ramamohan Reddy** Professor	On going
TOTAL			**1623701.00**

> **M.Tech students grant Rs.10,000/- for Research Project under R & D**

S.No	Student Name	Roll.no	Title of the Project	Amount in Rs.
Supervisor with Designation : Dr.V.Hima Bindu, Professor of Environment				
1.	M.Dakeshwar	16031D3109	Waste to energy through pyrolysis	8932.00

Expert lectures: Organized

S.no	Name of the Programme	Name of the Faculty	Name of the subject expert	Dates of the Programme
1.	Expert lecture on **" Novel Approaches for Improved Safety for next generation Battery Systems**	**Dr.K.Venkateswara Rao** Professor, CNST	**Dr.G.Satyanarayana Reddy,** Research fellow, National University of Singapore	20 June 2019
2.	Expert lecture on **"Design Criteria for Waste Water Treatment"**	**Dr.V.HimaBindu** Professor, CEN	**Dr.R.C.Reddy,** Retd Deputy Director, NEERI, Zonal Laboratory, Hyd	3 May 2019

Organized Conference

S.no	Name of the Programme	Name of the Faculty	Date of the Programme
	Three days "**National Conference on Water Environment and Society (NCWES-2019)"**	**Dr.M.V.S.S Giridhar** Professor, CWR	5-7 June 2019

Attended Conferences/Workshops/Training Programs-Faculty/Students

S.no	Name of the Programme	Name of the Faculty/Students	Date of the Programme
Training			
1.	Attended Training program on **"IT Tools & Techniques for Office Automation"** Organized by ESCI at IST,JNTUH for Technical and non-technical Staff.	**Dr.T.Viajaya Lakshmi** Associate Professor, CEN.	8-12 July, 2019
2.	Attended training programme on **"Glaciers Studies and Remote Sensing"**	**Mr.T.Prem Sai Reddy,** M.Tech Student of CEN	4-14 June 2019
3.	Attended one week training programme on **"Supercomputing facility for Bioinformatics and Computational Biology"**	**B.Vijaya Kumar T.Sumanth Naik** M.Tech Students, CBT	5 -11 June 2019
4.	Attended FDP program on **"Nest Generation Sequencing and Data Analysis"** organized by NIT Warangal	**Dr.Pabbathi Ranjit Dr.Anjaneyulu Musini Dr.K.Venkateswar Reddy Dr.Venkanna Banothu** Assistant Professors(C),CBT	6-11 May 2019

Twinning System/Mentoring

S.no	Name of the Programme	Name of the faculty	Date of the Programme
1.	3 day Workshop on Employability opportunities, Industry internship and subject domain expert lectures organized by IST at DEI	**Dr.T.Viajaya Lakshmi** Associate Professor, CEN.	10-12 July, 2019
2.	Two week training on Geospatial Technology (GST) and Industry Internship Awareness organized by IST to 22 students of DEI at IST.	**Dr.T.Viajaya Lakshmi** Associate Professor, CEN.	10-22 June, 2019

Reforms and Governance

S.no	Name of the Programme	Name of the Faculty	Dates
1.	2nd Academic Council meeting	All centres of IST, JNTUH	15 June 2019
2.	Board of Studies Meeting(BoS)	All centres of IST, JNTUH	2-3 May 2019

MOOCs and Digital Learning

Name of the Programme	Name of the Faculty	Dates
Examination fee for NPTEL online course on "BiomedicalNanotechnology".	Dr.CH.Shilpa Chakra,Assistant Professorof Nanotechnology, CNST	Course start date is 25 August 2019 and certification exam is on 16 November 2019

Research Assistantship under R & D (Ph.D)

Name of the Department	Name of the Ph.D Student	Roll.No	Name of the supervisor with designation
CEN	U.Jagadeeswari	1703CH1101	**Dr.Sasikala** Professor, CEN
CNST	B.Geeta Rani	15031PH2501	**Dr.K.Venkateswar Rao** Professor, CNST
CWR	G.H.Swaroopa Rani	1403PH2002	**Dr.C.Sarala** Professor, CWR
	V.Narasaiah	1403PH2003	**Dr.B.Venkateswara Rao** Professor, CWR