

AGENDA OF 18th MEETING OF BOARD OF GOVERNORS
JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY (Autonomous)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD



AGENDA
Of
18th MEETING of
BOARD OF GOVERNORS

Venue:

**Conference Hall, J.N. Auditorium,
Jawaharlal Nehru Technological University Hyderabad**

On

30th Saturday, June, 2018 at 11:00 AM

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

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

18th Meeting of Board of Governors

Venue: Conference Hall, J.N. Auditorium, JNTUH.

Date: 30-06-2018

Time: 11:00 AM

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. S. Chandrasekhar	Director, CSIR-IICT, Hyderabad	Member
3.	Dr. Siva Kumaran	Sr. Vice President, Aurobindo Pharma Ltd.	Member
4.	Dr. Rakeshwar Bandichhor	Director , Dr. Reddy's Laboratories Ltd.	Member
5.	Sri. B. Gopala Krishna	Dy. Director, NRSC, Hyd.	Member
6.	Dr. A. D. Rao	Regional Director (Retd), CGWB, Ministry of Water Resources	Member
7.	Dr. K. Yella Reddy	Dean, Faculty of Agriculture Engg., & Technology, ANGRAU, A.P	Member
8.	Dr. M. Anji Reddy	Professor of Environmental Science and Technology and Director R&D, JNTUH.	Member
9.	Dr. K.Ramamohan Reddy	Professor of Water Resources, IST, JNTUH.	Member
10.	Dr. G. Krishna Mohan	Professor of Pharmacy, CPS, IST, JNTUH	Member
11.	Dr. Sandeep Grover	Professor, Dept. of Mech. Engg, YMCA University of Science & Tech, Faridabad.	Member
12.	Dr. B. N. Bhandari	Director, academic & Planning, JNTUH	Member
13.	Dr. B. L. Rama	Director, AICTE, New Delhi	Member
14.	Sri. D. Venkateswarlu	Secretary, SBTE, Telangana State, Hyderabad	Member
15.	Prof. Bh. Nagabhushan Rao	Mentor, IST-TEQIP III	Special Invitee
16.	Prof. C. Radha Krishna,	Rtd. Professor of Electrical Engg, and Former Mentor, JNTUH IST, Hyd.	Special Invitee
17.	State Project Coordinator	SPIU, Dept. of Tech Education, Hyderabad	Special Invitee
18.	Dr. A. Jaya Shree	Prof. of Chemistry, Head CCST, IST, JNTUH.	Special Invitee
19.	Dr. M. V. S. S Giridhar	Asso. Professor of Water Resources, and Former Coordinator- TEQIP III	Special invitee
20.	Dr. T. Vijaya Lakshmi	Assistant Professor of EST and Coordinator TEQIP-III	Special invitee
21.	Prof. B. Venkateswara Rao	Director, IST, JNTUH	Member Secretary

EIGHTEENTH MEETING OF BOARD OF GOVERNORS

Venue: Conference Hall, J.N. Auditorium, JNTUH
on 30th Saturday, June, 2018 at 11:00 AM

AGENDA

Item No.	Description of Item
UNIT: I ACTION TAKEN REPORT	
01/18 BoG _June -18	Presentation and action taken report by the Director, IST, JNTUH after 17 th BoG Meeting.
UNIT-II: ITEMS FOR CONSIDERATION AND APPROVAL	
02/18 BoG _June -18	Minutes of the 17 th BoG meeting held on 28 th April, 2018 – for consideration and approval.
03/18 BoG _June -18	Expenditure incurred since 17 th BoG to till date in TEQIP-III – for consideration and approval.
04/18 BoG _June -18	Consideration and approval for organizing National and International conferences / workshops / training programs proposed under TEQIP-III
05/18 BoG _June -18	Consideration and approval for NBA processing fee for 2 M.Tech programs from TEQIP III funds.
06/18 BoG _June -18	Consideration and approval for financial support towards International Travel by Prof.B.Venkateswar Rao, under Academic Process, TEQIP-III
07/18 BoG _June -18	Consideration and approval for List of equipments / Goods to be procured under TEQIP III.
08/18 BoG _June -18	Consideration and approval for expenditure towards Civil works from TEQIP-III grants.
09/18 BoG _ June -18	Consideration and approval for Tripartite agreement between CII GBC-IST- DEI under Twinning Activity of TEQIP III.
10/18 BoG _ June -18	Consideration and approval for payment of consultancy charges towards patent examination under FSD component of TEQIP-III
UNIT-III : ITEMS FOR RATIFICATION	
11/18 BoG _June -18	Ratification for the amount transferred to TEQIP III maintenance account from General fund account of IST.
12/18 BoG _June -18	Ratification of the recommendations for international travel by Prof.Ch.Sasikala, CEN, IST.
13/18 BoG _June -18	Ratification of the expenditure incurred towards conduct of two workshops.
UNIT-IV: ITEMS FOR INFORMATION	
14/18 BoG _June -18	List of students receiving financial assistance towards M.Tech Project work, under R&D component of TEQIP III.
15/18 BoG _June -18	List of Mini projects approved and sanctioned under R&D component of TEQIP III.
16/18 BoG _June -18	List of sanctioned Ph.D students for research assistanceship under R& D component of TEQIP III.
17/18 BoG _June -18	List of approved Workshops / Conferences for change in schedule.
18/18 BoG _June -18	Appointment of Mentor and Performance Auditor, by MHRD, NPIU, to JNTUH- IST, TEQIP III.
19/18 BoG _June -18	Any other items with the permission of the Chairperson

UNIT: I ACTION TAKEN REPORT

01/18 BoG_ June -18	Presentation and action taken report by the Director, IST, JNTUH after 17th BoG Meeting.
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Director, Institute of Science and technology shall brief about the activities related to the institute in general and TEQIP-III activities in particular. This will enable the honorable Chairman and members of BoG to provide suggestions and to take appropriate decisions.

Appointment of Dr.T.Vijaya Lakshmi, Asst. Professor, Centre for Environment as TEQIP III Coordinator. The Chairman, Honourable members of the BoG and the Director, convey thanks to the former Coordinator Dr.M.V.S.S Giridhar, Asso. Professor, Centre for Water Resources, for his untiring services extended towards implementation of TEQIP II & TEQIP III activities and acknowledge the good work performed by Dr.M.V.S.S Giridhar.

Action taken report is as follows:

❖ **Procurement of Goods:**

- Out of the total allocated budget of Rs. 350 lakhs., an amount of Rs. **49,35,294/-** has been incurred towards procurement of goods / items under the head of Procurement. The expenditure in pipeline is **Rs. 1,65,71,931/-**.
- The second cycle of procurement process has been initiated to an amount of **Rs. 1,08,09,812/-** and the items proposed by the Centers were thoroughly scrutinized by the scrutiny committee members.

❖ **Academic Processes:**

- **Financial support to the fulltime Ph.D scholars:** As per the approval of the BoG., selection committee has selected eligible candidates for research assistantship under TEQIP III. Five students out of Eleven applicants were given fellowships. (list enclosed). For remaining fellowships, the Director has requested the University to admit ten more students under full time Ph.D, program.
- **Financial Support towards Student Project work:** As resolved in the 17th BoG, an amount of Rs 10,000/-was sanctioned to the students pursuing M.Tech Project towards experimental charges. The number of students who were sanctioned for the above contingency under R&D is twenty.
- **Participation of Students in various training programs and technical visits:** Under Improvement of Student learning, twenty students from Centre for Spatial Information

Technology and Centre for Water Resources, have participated in 5 day training program at IIRS, Dehradun, during May 21-25 , 2018.

- Students of Centre for Environment, have participated in the training programs at IISC Bangalore, and at IIT Chennai, under GIAN -MHRD Program.

❖ **FSD Programs :** Organized Two workshops and one National conference during April and June, 2018.

- Centre for Environment has organized one day workshop in connection with the World Earth Day, with a focal theme on End Plastic Pollution, on April 22, 2018.
- One day workshop on Intellectual Property Rights was organized for the benefit of Faculty, research scholars and students of IST. Resource persons were invited from CII, ACIPO Chennai.
- 3 day National conference on Water, Environment, and Society, during June 3-5, 2018.

All the programs were conducted by duly following the approved guidelines of BoG.

❖ **Twinning Activities:**

- During May 3-5, 2018, faculty members of IST and Industry partner have visited Dayalbagh Educational Institute (1.1 Institute) under Twinning activity of TEQIP III. Visit was to establish joint R&D activities, to deliver expert lectures and extend industry interaction with DEI.
- During the visit the following activities were taken up.
 - The IST faculty have participated in one day workshop on “Recent Trends in Sustainable Green Technologies” organized by DEI.
 - expert Lecture on Green Business Opportunities and Challenges was delivered by Mr.K.S.Venkata Giri, Executive Director, CIIGBC at DEI. He proposed to enter in to a tripartite agreement between CII-GBC, IST and DEI which may be initiated for establishment of IGBC student Chapter at both the institutes. internships will be awarded to the eligible students as part of the agreement.
 - expert Lecture on “Bacterial Diversity as an Innovation in Environmental Biotechnology” was delivered by Prof.Ch.Sasikala of CEN, IST at DEI.
 - Dr T. Vijaya Lakshmi delivered expert talk on “Applications of Geospatial Technology for urban governance and NRM” at DEI.
 - The TEQIP III coordinator along with Nodal Officers of DEI, (1.1 institute) made their first visit to IST JNTUH during May 25-27, 2018. DEI team had interacted with all the faculty members of IST, and had detailed discussions to carry out joint R&D programs, students exchange visit and organizing workshops on various

themes, under Twinning activity. Followed by DEI Team visited to each centre of the IST. A visit to CII-GBC by the DEI team was arranged and had fruitful discussions, as part of Industry Institute Interaction.

- ❖ **Incremental Operating Cost:** Internal Auditing and Statutory Auditing was carried out for TEQIP-III project during June 15-16, 2018. Reports from both the auditors are awaited.

UNIT-II: ITEMS FOR CONSIDERATION AND APPROVAL

Item No. 2	Description of Item
02/18 BoG_ June -18	Minutes of Meeting of 17 th BoG meeting held on 28 th April, 2018 for consideration and approval.

The minutes of the 17th BoG meeting has been circulated to the Honorable Chairman and all the BoG members through email on 2nd May, 2018 for suggestions and approval. Further, requested all the members to send their suggestions for incorporation in the document on or before 7th May 2018. All the suggestions made by the honorable BoG members were incorporated. The final minutes were uploaded in the Institute website www.istjntuh.ac.in. The copy of minutes is given as in Annexure-I.

This is for consideration and approval.

Item No. 3	Description of Item
03/18 BoG_ June - 18	Expenditure incurred since 17 th BoG to till date in TEQIP-III – for consideration and approval.

The head wise expenditure incurred since 17th BoG 2018 to till date is Rs. **62,50,469/-** only.

Sl. No	Name of the item	Expenditure since 17 th BoG (in Rupees)	Total expenditure since inception (in Rupees)	Percentage of total expenditure on Life Time Allocation
1	Procurement of goods	49,35,294	49,35,294	14.10
2	Academic processes	10,03,953	23,67,929	08.45
3	Operating Cost	3,11,224	9,46,551	13.53
Total		62,50,471	82,49,774	11.78

This is for consideration and approval.

Item No. 4	Description of Item
04/18 BoG_ June -18	Consideration and approval for organizing National and International conferences / workshops / training programs

Three proposals were received towards organizing national workshops, training program, under FSD component of TEQIP III project. The details of the proposed events are listed below.

S.No	Topic/Theme	Program me	Collaboration/ Association	Proposed Dates	Budget Amount (Rs.)	Budget Estimation
Name of the Centre : Centre For Biotechnology, IST						
Faculty Coordinator : Dr A. Uma						
1	Migration, Navigation and Bio-Mimicking of Aerial Vehicles	2 day National Work Shop	Navigation Research and Training unit for Navigational Electronics, NERTU and IEEE & NDRF	26 th – 28 th October 2018	Rs.1,50,000/-	1)Honorarium: Rs.20,000/- 2)TA&DA for Expert: Rs.30,000/- 3)Lunch & Snacks: Rs.50,000/- 4)Industry Visit: Rs.20,000/- 5)Study Material: Rs.30,000/-
Name of the Centre : Centre For Environment, IST						
Faculty Coordinator : Dr. T.Vijaya Lakshmi						
2.	“Spatial Planning and Climate Change – Challenges & Solutions”	2 day National Workshop	Indian Society of Geomatics, Hyderabad Chapter and Dept of Civil Engineering , DEI , Agra under Twinning activity.	14 th – 15 th , Nov, 2018	Rs 1,50,000/-	1)Honorarium: Rs.40,000/- 2)TA&DA for Expert: Rs.40,000/- 3)Lunch & Snacks: Rs.50,000/- 4)Publishing Material: Rs.20,000/-
Name of the Centre : Centre For Water Resources, IST						
Faculty Coordinator : Prof K.Ram Mohan Reddy, Prof of Water Resources and Placement Coordinator						
3.	Training on Soft Skills and Personality Development to students of IST.	5 days	Resource Persons from industry, and professional trainers.	20 th -24 th August, 2018	Rs 2,00,000/-	1)Honorarium: Rs.75,000/- 2)TA&DA for Expert: Rs.40,000/- 3)Lunch & Snacks: Rs.75,000/- 4)Publishing Material: Rs.10,000/-

This is for consideration and approval.

Item No	Description
05/18 BoG_ June -18	Consideration and approval for processing of NBA fee for 2 M.Tech programs from TEQIP -III funds.

As resolved in the 17th BoG minutes, the two M.Tech programs, offered by CCST and CNST need to be re-accredited by the NBA. The amount towards accreditation fee may be paid from the TEQIP- III funds. The amount towards NBA fee is Rs.7,00,000 (Rupees seven lakhs). plus 15% GST and any other expenditure as applicable.

This is for consideration and approval.

Item No	Description
06/18 BoG_ June -18	Consideration and approval for financial support towards International Travel by Prof.B.Venkateswar Rao, under the Academic process, of TEQIP-III

Prof. B.Venkateswar Rao, Professor of Water Resources, and Director IST, has been invited as Keynote Speaker at 1st Conference of Arabian Journal of Geo Sciences, to be held at Hammamet, Tunisia, during 10th – 17th, Nov, 2018. The amount requested towards international travel is Rs 1,55,000/- (towards travel Rs 80,000/-, Registration fee Rs 48,000/-, Visa processing fee Rs 7000/-, and other logistics Rs 20,000/-).

The application has been reviewed by the internal scrutiny committee, the recommendations are submitted for consideration and approval of the BoG for onward submission to the SPIU and NPIU for sanction.

This is for consideration and approval.

Item	Description
07/18 BoG_ June -18	Consideration and approval of List of equipment / Goods to be procured under TEQIP - III.

The second cycle of procurement process has been initiated to an amount of **Rs 1,08,09,812 /-** and the list of equipment / Goods proposed by the Centres were thoroughly scrutinized by the internal scrutiny committee. Centre wise proposed equipment / goods to be procured are enclosed as Annexure II.

This is for consideration and approval.

Item	Description
08/18 BoG_ June -18	Consideration and approval for expenditure towards Civil works from TEQIP-III grants.

Under the Civil works component of Procurement head, approximately an amount of Rs 12,00,000/- is earmarked for execution of civil works if any, at the IST, JNTUH. The Civil works component is not

common to all the Centres of IST and it may be approved to meet the expenditure as and when any requirement is raised from the Head's of the Centres. The Proposed civil works are executed after scrutiny of the proposals, and tenders by the internal scrutiny committee consisting of Coordinator of Civil Works, Coordinator, PMSS, Coordinator TEQIP III and expert from University Engineering Department.

This is for consideration and approval.

Item	Description
09/18 BoG _ June -18	Consideration and approval for Tripartite agreement between CII GBC-IST- DEI under twinning activity of TEQIP - III.

The NPIU, MHRD made it mandatory to establish industry institute interaction as part of the TEQIP-III project implementation. In this regard, the existing MoU between Centre for Environment, IST JNTUH and CII GBC may be extended to Dayalbagh Educational Institute (1.1 Institute) under Twinning activity. CII GBC has expressed to make a tripartite agreement / MoU. As part of this MoU, CII GBC will extend cooperation in organizing technical workshops, industrial visits to the faculty, research scholars, and students. CII GBC requested to meet travel expenditure and other logistics for organising the above activity without honorarium to the CII -GBC resource persons.

This is for consideration and approval.

10/18 BoG_ June -18	Consideration and approval for payment of consultancy charges towards patent examination under FSD component of TEQIP-III
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Prof.Ch.Sasikala has requested an amount of Rs24,439/- towards payment of consultancy charges for patent examination on "Phototrophic purple bacteria as Dietary supplements and as medicaments for reducing total blood cholesterol, triglycerides,LDL cholesterol and food or feed compositions". The expenditure towards consultancy charges will be met from the FSD component of TEQIP -III.

This is for consideration and approval.

UNIT-III : ITEMS FOR RATIFICATION

Item No	Agenda
11/18 BoG_ June -18	Ratification for the amount transferred to TEQIP- III maintenance account from IST general fund account of IST.

In-view of the delay in verification of the digital signature of the newly appointed coordinator by PFMS, it was getting delayed for payments of salaries and other office expenditure. Hence, an amount of Rs 1,00,000/- was transferred from IST General fund account to IST TEQIP-III Maintenance account as loan. The amount will be transferred to the IST general fund account after verification of the signature and release of funds.

The action taken by the Director, IST may be ratified by the BoG.

Item No	Description
12/18 BoG_June -18	Ratification of the recommendations for international travel by Prof.Ch.Sasikala, CEN IST.

Prof Ch. Sasikala , Professor of EST, CEN IST, has requested for financial support for International travel to participate in the international conference on Environmental Science & Technology, at USA. Application from the concerned faculty was submitted for consideration for funding. The internal scrutiny committee has recommended for financial support and submitted to the Chairman BoG for his approval. The honourable Chairman BOG in principle approved the recommendations for funding. the application was submitted to SPIU, for onward transmission to NPIU.

The action taken by the Director, IST may be ratified by the BoG.

Item	Description
13/18 BoG_June -18	Ratification of the expenditure incurred towards conduct of two workshops.

- Centre for Environment has organized one day workshop in connection with the World Earth Day on the focal theme on "End Plastic Pollution", on April 22, 2018.
- One day workshop on Intellectual Property Rights was organized for the benefit of Faculty, research scholars and students of IST. Resource persons were invited from CII, ACIPO Chennai.

The expenditure towards organizing two workshops is as follows:

The action taken by the Director, IST may be ratified by the BoG.

UNIT-IV: ITEMS FOR INFORMATION

Item	Description			
Name of Faculty	Name of Programme	Date	Budget Sanctioned (in Rs)	Expenditure Incurred (In Rs)
Dr.T.Vijaya Lakshmi	Mobilizing The World to End Plastic Pollutions, on Earth Day	23rd April 2018	61,500.00	58,975.00
Dr.Archana Giri	Intellectual Property Rights	24th April 2018	1,00,000.00	81,483.00
14/18 BoG_June -18	List of students receiving financial support towards M.Tech project work under R&D component.			

In the minutes of the 17th BoG , honorable members have agreed for the assistantship towards M.Tech project work by the students to meet experimental charges, consumables , field work and data analysis. The Director, IST sanctioned Rs 10,000/- to the students and issued office proceedings. The list of students, is enclosed for information to the honorable members.

List of M.Tech Students Awarded Project Expenditure under R & D Activities

S.No	Student Name	Roll.no
Supervisor with Designation : Dr.K.Venkateswara Rao, Professor of Nano Technology		
1	G.Shiva Shanker	16031D6605
2	N.Anasuya	16031D6610
3	M.Shankara Swamy	16031D6609
4	R. Kiran Kumar Reddy	16031DA711
5	G.Srivasta	16031D6614
6	Y.C.V.Raman	16031D6613
7	Y.Krishna Sai	16031D6617
8	R. Sai Sri	16031DA708
9	G.Aravind	16031D66104
Supervisor with Designation : Dr.CH.Shilpa Chakra , Assistant Professor of Nano Technology		
10	D. Ramya	16031D6616
11	U.Sai Krishna	16031D6611
12	B.Niveditha Reddy	16031D6601

Submitted for Information to the honorable members of the Governing body.

Item	Description
15/18 BoG_June -18	List of mini projects approved and sanctioned under R&D component of TEQIP III.

As per the minutes of the 17th BoG, an amount of Rs 2,00,000/- has been approved as seed grant towards mini research project to individual faculty members of the IST, under R&D component of TEQIP III. The list of the proposals were reviewed by the Departmental Research Committee members of the respective centers and were recommended for sanction of seed grant. The sectioned list of the projects are given below.

List of Proposed Mini Projects from Faculty under R& D Activities

Centre	Faculty Incharge with Designation	Title of the Project	Period of Project	Max. amount allocated Rs 2,00,000/-
Centre for Bio technology	Dr.A.Uma Assistant professor of Biotechnology	Screening of Sorghum Cultivars for High Antioxidant Activity	2018-2020	1)Consumables (Chemical and Glassware): Rs.1,50,000/- 2)Outsourcing of analysis Rs.50,000/-
	Dr. Archana Giri Associate professor of Biotechnology	Enhanced production of curcumin from hairy root rhizoclones and elicitation driven gene expression studies in Curcuma longa.	2018-2020	1)Consumables (Chemical and Glassware): Rs.1,50,000/- 2) Sequencing and Analysis: Rs.50,000/-
	Dr.L.Saida Assistant Professor of Biotechnology	In Vitro evaluation of antimicrobial and antioxidant activity of Anethum graveolens.	2018-2020	1)Consumables/ Travel: Rs.50,000/- 2)Chemicals/ contingency: Rs.1,50,000/-
Centre for Chemical Sciences and Technology	Prof.A.Jaya Shree Professor of Chemical Sciences & Technology.	Synthesis, molecular properties prediction and biological activity of citrate tagged 3-oxadiazole derivatives of fluoroquinolones	2018-2020	1)Chemicals: Rs.70,000/- 2) Glassware: Rs.40,000/- 3) Travel: Rs.15000/- 4)Characterization of data: Rs.20,000/- 5)Activity: Rs.40,000/- 6)Publications& patent: Rs.15,000/-
Centre for Environment	Dr.M.Anji Reddy Professor of Environment & Director of R&D	Impact study on mission kakatiya of Telangana State-A case study of Maryala Water shed using geospatial Technology	2018-2020	1)Acquisition of Satellite Imagery, Toposheets etc- Rs.50,000/- 2)Laboratory analysis of water and soils samples(chemicals Consumables)- Rs.1,10,000/- 3)Field visits, sample collection and Data collection(travel and Labour charges) – Rs.30,000/- 4)Contingency – Rs.10,000/-
	Dr.V.Hima Bindu Professor of Environment	Collaborated project on“Monitoring of Air Pollution and Studies on Specification, Source Appointment in Hyderabad Urban	2018-2020	1)Travel – Rs.10,000/- 2)Chemicals- Rs.1,90,000/-

		Environment” with DE institution Dayalbagh,Agra.		
	Dr.CH. Sasikala Professor of Environment	Diversity of Anoxygenic Phototrophic Bacteria of Marine habitats of India.	2018-2020	1)Consumables, including DNA isolation kits, chemical standards, HPLC columns, Glassware etc – Rs.1,00,000/- 2)Other Cost(Outsource work for Fame analysis,SEM/TEM,16S sequencing etc., - Rs.1,00,000/-
	Dr.T.Vijaya Lakshmi Assistant Professor of Environment	Assessment of Urban Carbon Foot Print and Heat Island: A Case Study of GHMC Area	2018-2020	1)Budget for consumables/non consumables – Rs.1,25,000/- 2)Budget for Travel- Rs.75,000/-
Centre for Nano Science and Technology	Dr.K. Venkateswara Rao Professor of Nano Technology	Synthesis and Characterization of Graphene/metal – metal oxide core shell Nanostructures for Non enzymatic glucose sensing	2018-2020	1)Plant cost Fabricated System,etc., Rs.1,00,000/- 2)Consumables: Rs.40,000/- 3)Contingencies: Rs.30,000/- 4)Travel: Rs.10,000/- 5)Other cost: Rs.10,000/- 6)Data: Rs.10,000/-
	Dr.C H Shilpa Chakra Assistant Professor of Nano Technology	Adsorption studies and removal of fluoride from aqueous solutions using nano composite material	2018-2020	1)Consumables: Rs.1,50,000/- 2)Characterization/ testing charges- Rs.30,000/- 3)Fieldwork,sample collection and travel: Rs.10,000/- 4)Membrane preparation& Testing: Rs.10,000/-
Centre For Water Resources	Dr.M.V.S.S. Giridhar Associate Professor of Water Resources	Assessment of Ground water quality with the effect of implementation of Rainwater harvesting Structures in the regions Fluoride Affected Areas	2018-2020	1)Consumables,reagents, Testing: Rs.70,000/- 2)Field work and awareness campaign: Rs.20,000/- 3)Travel: Rs.108,000/- 4)miscellaneous: Rs.25,000/- (Total amount:Rs.2,23,000/-)
	Dr.C.Sarala Professor of Water Resources	Surface Water Quality Analysis and treatment	2018-2020	1)Comparison of the heavy metals removal efficiencies of aquatic plants pre& post monsoon samples collected during

				<p>Jan-2015-Jan 2017:Rs.30,000/-</p> <p>2) Growing of fish ie., collection of fish from the market, purchasing food and pots for fishes:Rs.5,000/-</p> <p>3)Observing the fish growth in pre & post monsoon period from jan-2015-Jan-2017in Eichhornia Crassipes treated water:Rs.45,000/-</p> <p>4) Observing the fish growth in pre & post monsoon period from Jan-2015-Jan-2017in Lemnaceae treated water:Rs.45,000/-</p> <p>5) Observing the fish growth in pre & post monsoon period from Jan-2015-Jan-2017in Bacopa Munnierie treated water:Rs.45,000/-</p> <p>6)Miscellaneous items:Rs.30,000/-</p>
	Dr.B.Venkateswara Rao Professor of Water Resources	Groundwater Modelling Subledu Basin	2018-2020	<p>1)Collection of pre monsoon groundwater water levels(2018):Rs.30,000/-</p> <p>2)collection of pumping test data:Rs.30,000/-</p> <p>3) post monsoon ground levels:Rs.30,000/-</p> <p>4) Collection of pre monsoon groundwater water(2019):Rs.30,000/-</p> <p>5)2)collection of pumping test :data:Rs.30,000/-</p> <p>6) post monsoon ground levels(2019) :Rs.30,000/-</p> <p>7)others: Rs.20,000/-</p>
	Dr.K.Ramamohan Reddy Professor of Water Resources	IDL lake kukatpally Restoration, Conservation and Management	2018-2020	<p>1)Sample collection(pre-monsoon, census and data collection:Rs.30,000/-</p> <p>2)Chemicals and glassware :Rs.90,000/-</p> <p>Sample</p> <p>3)collection:Rs.30,000/-</p> <p>4)Collection of water samples:Rs.40,000/-</p> <p>5)Others:Rs.10,000/-</p>

Submitted for Information to the honorable members of the Governing body.

Item	Description
16/18 BoG_June -18	List of sanctioned Ph.D students for research assistanceship under R&D component of TEQIP III.

With the approval of the Governing body, an amount of Rs 18,000/- per month for a period of two Years towards research assistantship was sanctioned to the full time Ph.D students, admitted into the Ph.D program of JNTUH. The Selection was made by the selection committee for the same. Five students were selected by the committee duly following the guidelines of the BoG. . List of the Students is given below. The Director, IST has initiated action for selection of ten more Ph.D students and is pursuing with the University authorities for admission process.

List of Ph.D Students Selected for RA under R & D Activities

S.No	Centre	Student Name	Roll.no	Supervisor name with designation	Gender	Category/Social Status
1	Centre for Water Resources	G.H.Swaroop Rani	1403PH2002	Dr.C.Sarala Professor of Water Resources	Female	SC
2		V.Narasaiah	1403PH2003	Dr.B.Venkateswara Rao Professor of Water Resources	Male	SC
3	Centre for Nano Science and Technology	B.Geeta Rani	1503PH2501	Dr.K. Venkateswara Rao Professor of Nano Technology	Female	OC
4	Centre for Environment	U.Jagadeeswari	1703CH1101	Dr.CH.Sasikala Professor of Environment	Female	OC
5	Centre for Spatial Information Technology	L.Ravi	1503PH1801	Dr. M.Manjula Vani , Professor of Civil Engineering	Male	ST

Submitted for Information to the honorable members of the Governing body.

Item	Description
17/18 BoG_June -18	List of approved Workshops / Conferences for change in schedule.

Due to unforeseen issues, faculty coordinators could not organize few workshops and training programs approved in the previous BoG meetings and have requested for change in schedule. The list is given below.

Faculty Incharge	Topic/Theme	Programme	Collaboration/ Association	Change in schedule
Dr.A.Uma Assistant professor of Biotechnology	Fundamentals of CRISPR Technology and its Application in genome editing.	Workshop	NA	27 th -29 th June 2018 To 27 th 29 th September 2018
Dr.CH. Sasikala Professor of Environment	Advanced technologies in identification of bacteria	Workshop	Biomerieux	3 rd Week of April to 3 rd Week of July
Dr.V.Himabindu Professor of Environment	Industrial Waste Management	Workshop	DEI (under twinning Programme)	19 th -22 nd July 2018 to 06-10 August 2018

Submitted for Information to the honorable members of the Governing body.

Item No	Description
18/18 BoG_June -18	Appointment of Mentor and Performance Auditor by NPIU, MHRD to JNTUH- IST, TEQIP -III.

NPIU, MHRD has appointed Mentor and Performance Auditor to IST , as part of the TEQIP III project implementation. Tentative visits by the Mentor and Performance Auditor will be in the month of July - August 2018 and September 2018 respectively.

Mentor	Performance Auditor
DR. BH. Nagabhushana rao Retd. Professor, Anna University Madras Ph 040-27794138, M: 09940134138, 07799553240 Email: naaags@yahoo.co.in	Dr. K A Radha Krishna Rao Professor & Head, Department of Electronics and Communication Engineering, P.E.S. College ofEngineering, Mandya – 571 401, Karnataka M: 9886064102 Email: karkrao@gmail.com

Submitted for Information to the honorable members of the Governing body.

Item	Description
19/18 BoG_June -18	Any other items with the permission of the Chairperson
