MINUTES OF 10TH MEETING OF BOARD OF GOVERNORS

JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY (Autonomous)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD



MINUTES

Of

TENTH MEETING of

BOARD OF GOVERNORS

Venue:

Committee Room,

JNTUH Institute of Science and Technology New Building,

Jawaharlal Nehru Technological University Hyderabad

On

30th December, 2015 at 10:30 AM

JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY (Autonomous)
Jawaharlal Nehru Technological University Hyderabad

Kukatpally, Hyderabad, Telangana State – 500 085

INSTITUTE OF SCIENCE AND TECHNOLOGY (Autonomous) Jawaharlal Nehru Technological University Hyderabad

Kukatpally, Hyderabad, Telangana State – 500 085

10th Meeting of Board of Governors

Venue: Chambers of the Director, IST, JNTUH

Date: 30-12-2015 Time: 10:30 AM				
S NO	Name of the member	Designation	Signature of the Member	
1	Dr. K.V. Raghavan INA Distinguished Prof. and Ex. Director, CIR - IICT	Chairman	5	
2	Dr. M. SivaKumaran, Director, Aurobindo Pharma Ltd, Hyderabad	Member		
3	Dr.Murali K.Tummuru, M.D, Virchow Biotech Pvt. Ltd, Hyderabad	Member		
4	Dr. B. Venkateswara Rao, Professor of Water Resources, IST, JNTUH	Member		
5	Dr. M. Anji Reddy, Prof. of EST, & Director, R& D, JNTUH	Member		
6	Dr. M. Lakshmi Narasu, Professor and Head Biotechnology, CBT, IST, JNTUH	Member		
7	Dr. Sandeep Grover, Professor, Dept. of Mech. Engg, YMCA University of Science and Tech, Faridabad	Member, UGC nominee		
8	Dr.B.N. Bhandari, Director, Academic & Planning, JNTUH	Member, University nominee.		
9	Dr. Avinash S. Pant, Vice-Chairman, AICTE, New Delhi	AICTE nominee		
10	Sri D. Venkateswarlu, Secretary, SBTE, Telangana State, Hyderabad	State Government Nominee		
11	Prof .A .Jaya Shree, DIRECTOR, JNTUH IST	Member Secretary		
12	Prof. C. Radha Krishna, Rtd. Professor of Electrical Engg, and Mentor, Hyderabad.	Special Invitee		
13	Shri. S. Narsing Rao, State Project Coordinator, SPFU, Dept. of Tech Edu, Hyd.	Special Invitee		
14	Dr. M.V.S.S. Giridhar, Head, CWR, and Coordinator, TEQIP-II, JNTUH, Hyderabad	Special Invitee		

JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY

(Autonomous) Kukatpally, Hyderabad-500085

NINTH MEETING OF BOARD OF GOVERNORS

Venue: Chambers of the Director, IST, JNTUH On 30th December, 2015 (Wednesday) at 10:30 AM

MINUTES

Item No.	Description of Item	Pg.
Tem 100.	Description of Item	No
01/10 BoG_Dec -15	Minutes of Meeting of 9 th BoG meeting held on 17 th	5
	November, 2015 – for information.	
02/10 BoG_ Dec-15	Expenditure from 1 st November up to 30 th November 2015	5
	related to TEQIP-II activities – for ratification.	
03/10 BoG_ Dec-15	To ratify the sanctioned R&D project proposals submitted by	5
	faculty IST, JNTUH.	
04/10 BoG_ Dec-15	To ratify the sanctioned Industry Institute Interaction	6
	Component project proposals submitted by faculty IST,	
	JNTUH.	
05/10 BoG_ Dec-15	To discuss and approve deduction of Overhead charges from	6
	sanctioned R&D projects and transferring the same to	
	Institute funds of IST.	
06/10 BoG_ Dec-15	To discuss and approve deduction of Overhead charges from	6
	sanctioned IIIC projects and transferring the same to Institute	
	funds of IST, JNTUH.	
07/10 BoG_ Dec-15	To discuss and approve the provision of M.Tech	6
	Assistantship to students of batch 2015-17.	
08/10 BoG_ Dec-15	To discuss and approve International travel proposals	6
	presented by faculty of IST, JNTUH.	
09/10 BoG_ Dec-15	Any other items with the permission of Chair	6
10/10 BoG_Dec -15	Vote of Thanks	7

<u>01/10 BoG_Dec -15:</u> Minutes of Meeting of 9thBoG meeting held on 17th November, 2015 – for information.

The minutes of the 9th BoG meeting been circulated to the Honorable Chairman and all the BoG members through email on 30th November, 2015 for suggestions and approval. Further, requested all the members to send their suggestions for incorporation in the document on or before 05thDecember 2015. All the suggestions made by the BoG members were incorporated. The final minutes were uploaded in the Institute website www.istjntuh.ac.in.

This item was submitted for the information to BoG.

<u>**02/10 BoG_Dec-15**</u>: **Expenditure** from 1st November to 30th November, 2015 related to TEQIP-II activities – for ratification.

The expenditure statement from 1st November to 30th November is submitted to BoG for ratification. The total expenditure for November, 2016 amounted to Rs.6,85,000/-.

The expenditure incurred under each of the heads is as follows:

SNo	Head of Expenditure	Expenditure in Rs.
1	Procurement	49,500
2	Assistantship	1,70,000
3	Faculty and Staff Development	2,93,000
4	Student Support	9,000
5	Incremental Operating Cost	1,63,500
	Total	6,85,000

The honourable chairman and members of BoG have ratified the expenditure statement.

<u>03/10 BoG_Dec-15:</u> To **ratify** the sanctioned R&D project proposals submitted by faculty IST, JNTUH.

Honorable chairman has briefed the members of BoG committee about the procedure suggested by Ninth BoG for finalization of R&D proposals.

The members of BoG have ratified the R&D proposals submitted by faculty of various centres of IST which is attached in Annexure - III. The total approved amount for the recommended R&D proposals by the committee is Rs. 42,65,000/-.

Further, the members of BoG have suggested for review of sanctioned R&D project status after 6 months. The review meeting shall be held tentatively in June 2016. Further, sanction of any support to R&D projects shall be considered based on project progress presentation made by the Principal Investigators before the members of BoG.

Honourable chairman and members of BoG have agreed to give the sanction orders to the Principal Investigators.

04/10 BoG Dec-15: To **ratify** the sanctioned Industry Institute Interaction Component project proposals submitted by faculty IST, JNTUH.

Honorable chairman has briefed the members of BoG committee about the procedure suggested by Ninth BoG for finalization of IIIC proposals.

The members of BoG have ratified the IIIC proposals submitted by faculty of various centres of IST which is attached in Annexure - III. The total approved amount for the recommended IIIC proposals by the committee is Rs.21,89,500/-.

Further, the members of BoG have suggested for review of sanctioned IIIC project status after 6 months. The review meeting shall be held tentatively in June 2016. Further sanction of any support to IIIC projects shall be considered based on project progress presentation made by the Principal Investigators before the members of BoG.

Honourable chairman and members of BoG have agreed to give the sanction orders to the Principal Investigators.

<u>05/10 BoG Dec-15:</u> To **discuss** and **approve** deduction of Overhead charges from sanctioned R&D projects and transferring the same to Institute funds of IST, JNTUH.

Honourable chairman and members of BoG have discussed and endorsed the proposed deduction of Over head charges from the sanctioned R&D projects and transfer the same to Institute funds of IST, JNTUH. Honorable chairman and members of BoG have suggested transfer equivalent amount to Maintenance fund account of TEQIP-II, IST, JNTUH from the Institute funds.

The total overhead charges amount to Rs. 6,39,750/-. However this deducted overhead charges shall be credited to Institute funds by TEQIP-II after completion of R&D projects by the Principal Investigators.

<u>06/10 BoG Dec-15:</u> To **discuss** and **approve** deduction of Overhead charges from sanctioned IIIC projects and transferring the same to the Institute funds of IST, JNTUH.

Honourable chairman and members of BoG have discussed and endorsed the proposed deduction of Over head charges from the sanctioned IIIC projects and transfer the same to Institute funds of IST, JNTUH. Honorable chairman and members of BoG have suggested transfer equivalent amount to Maintenance fund account of TEQIP-II, IST, JNTUH from the Institute funds.

The total overhead charges amount to Rs. 3,28,425/-. However this deducted overhead charges shall be credited to Institute funds by TEQIP-II after completion of R&D projects by the Principal Investigators.

<u>07/10 BoG_ Dec-15:</u> To **discuss** and **approve** the provision of M.Tech Assistantship to students of batch 2015-17.

IST JNTUH has been providing M.Tech assistantship to eligible students under TEQIP-II from July 2014 for students pursing M.Tech in 2012, 2013 and 2014 batches. However as the project period of TEQIP-II will end in October 2016.

Honourable Chairman and committee members have discussed the possibility of provision of M.Tech Assistantship for the batch 2015-17 and opined that the project is closing by October 2016, whereas the course for 2015-17 batch will continue till 2016-17 academic year.

Honorable Chairman and members of BoG decided that the disbursal of Assistantship beyond the TEQIP-II period is not possible.

Hence the Committee dismissed the proposal of disbursing M.Tech fellowships to 2015-17 batch students.

<u>08/10 BoG Dec-15:</u> To **discuss and approve** International travel proposals presented by faculty of IST, JNTUH.

The international travel proposals submitted by the faculty were approved by the BoG committee. The details are as follows:

Name of Faculty	Purpose of Visit	From-To	Budget proposed
Dr.A.Uma	Attending Training program on "Genetic and Metabolic Engineering of Bacillus subtilis for D-Lactic acid production at the University of Florida, USA	02-05-2016 to 11-05-2016	Rs.2,25,000/-
Dr.K. Manjula Vani	Attending International Conference for Oral presentation at Berlin, Germany and study tour in Sweden	19-01-2016 to 30-01-2016	Rs. 4,00,000/-

Further, the members of BoG have asked for feedback and statement of Action Analysis from respective faculty of IST, JNTUH after International travel by those who have already made International visits under TEQIP-II and availed funds under TEQIP-II.

After elaborate discussion, the members of BoG have opined that all national and International air travel by the faculty of IST, JNTUH claiming reimbursement from Institute/TEQIP-II funds should be allowed by Air India flights wherever possible.

<u>09/10 BoG_ Dec-15:</u> Any other items with the permission of Chair.

1. Presentation of Departmental Progress Reports:

The Director, IST, JNTUH has presented a status report of IST. Identifying the need for involvement of each department in growth of IST, JNTUH honorable Chairman has proposed presentation of Department wise progress reports by the Heads of each Centre. The Heads of the Centres of IST, JNTUH are directed to give presentation on their respective progress reports, achievements till 2015, action plans and targets aspired to be achieved by each department till October 2016.

2. Preparation of Revised IDP:

JNTUH IST has successfully achieved all KPI indicators as mandated by NPIU. IST JNTUH is also eligible for next round of funding. As per World Bank norms, an action plan should be prepared before 30th January, 2016 on how the Institute aspires to spend an additional amount of 5 crores on par with the utilization of regular funds. Honorable Chairman and members of BoG felt the need for revision of IDP. A senior professor along with an Assistant Professor of IST, JNTUH shall look through preparation of revised IDP.

In this connection, the members of BoG have nominated Dr.B. Venkateswara Rao, Professor, Water Resources, IST, JNTUH for preparation of revised Institute Development Plan (IDP) of IST, JNTUH.

3. Setting up of Internal Quality Assurance Cell:

JNTUH IST has gradually evolved as a pioneer research Institute in the state. However to up scale the abilities of the Institute the members of BoG have felt the need to set up an Internal Quality Assurance Cell (IQAC) in IST, JNTUH to keep track of quality of Research and Consultancy activities pursued by IST, JNTUH. The proposed cell shall monitor the quality of papers published and their impact factor, patents applied and research pursued by faculty and students of IST, JNTUH.

Honorable Chairman and members of BoG requested the Director to set up Internal Quality Assurance Cell and also to appoint In-charge for the proposed Internal Quality Assurance Cell.

4. Action plan on GSR and GDP Reports:

The implementation of GSR and GDP in IST was stressed by the members of BoG. They opined that ensuring compliance of GSR and GDP in IST shall improve Institute performance and IST JNTUH shall be eligible enough to claim for TEQIP funds in phase-III. Identifying the urgency of preparation of action plan to ensure compliance of GSR and GDP, the members of BoG have asked for submission of action plan in Eleventh BoG. Honorable Chairman and members of BoG have requested the director to see through the preparation of action plan for ensuring compliance of GSR and GDP of IST, JNTUH. The following members have been suggested by the members of BoG as Coordinators for preparation of action plan:

- 1. Dr. K. Rammohan Reddy, Professor, CWR, IST, JNTUH
- 2. Dr. K. Venkateswara Rao, Associate Professor, CNST, IST, JNTUH

5. Letter to SPFU and NPIU:

Institute offers 10 P.G courses in its six TEQIP centres. Out of these courses, Nine courses were approved by All India Council for Technical Education, New Delhi. Out of the AICTE approved courses, four courses have been accredited by NBA. Further, Institute has applied for accreditation of four more courses. e-SAR applications have also been filed for these courses in March, 2015. The institute has submitted its proposed dates for NBA visit. However, response from NBA is awaited.

In this regard, honorable Chairman and members of BoG asked the Director, IST, JNTUH to write a letter to NPIU and SPFU requesting their intervention to speed up the process of obtaining NBA accreditation to newly applied courses.

6. Finishing School in IST, JNTUH:

The Academic Support for Weak Students is an important component under TEQIP-II Remedial teaching classes and skill development training can be organized to weak students by inviting experts for specialized training in soft components including communication, presentation skills.

Further to improve placement rate and to enhance employability of students of Institute, Honorable Chairman and members of IST, JNTUH have emphasized the importance of Finishing School in IST, JNTUH.

The members of BoG have advised Director, IST to assign Co-Ordinator and strengthen the concept of Finishing School training for students of IST, JNTUH.

7. Initiating Brainstorming Sessions:

Honorable Chairman and members of BoG have suggested for initiating brainstorming sessions to cultivate innovative ideas among faculty and students in IST, JNTUH. As Institute of Science and Technology, IST, JNTUH is striving for pioneering research in Science and Technology.

The members of BoG opined need for expert brainstorming to generate research ideas to inculcate pragmatic solutions in Science and Technology to counter global challenges. All the stakeholders in the Institute shall be actively involved in such brainstorming sessions.

8. Presentation of activities of IST, JNTUH to BoG:

Honorable Chairman and members of BoG observed that International Conference on "Trend Setting Innovations in Chemical Science and Technology- Applications in Pharma Industry" of Centre for Chemical Science and Technology has not been recorded in Agenda of BoG so far. In this regard, the members felt that BoG Committee needs to be informed of Activities of IST, JNTUH regularly.

Honorable Chairman and members of BoG have suggested the Director to present activities of the Institute undertaken from Ninth BoG till Eleventh BoG. The members asked for regular presentation of the completed activities/ programs of the Institute pursued from previous BoG to successive BoG for information.

10/10 BoG Dec -15: Vote of Thanks.