

Minutes of 18th BOARD OF GOVERNORS (BoG) MEETING

JNTUH COLLEGE OF ENGINEERING HYDERABAD

(Autonomous)

Kukatpally, Hyderabad-500085

on

Date: 31-03-2017, Time: 10:30 AM



JNTUH COLLEGE OF ENGINEERING HYDERABAD

(Autonomous) Kukatpally, Hyderabad-500085

18th MEETING OF BOARD OF GOVERNORS

31-03-2017 (Fri day) at 10:30 AM

Venue: Chambers of the Principal, JNTUHCEH

AGENDA

Item No.	Item					
I	Approval of Minutes of Meeting of 17 th BoG meeting held on 25-01-2017					
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	two PG programmes					

JNTUH COLLEGE OF ENGINEERING (AUTONOMOUS)

18th MEETING OF BOARD OF GOVERNORS

Date: 31-03-2017

Sl.No.	Role	Name	Participation in the Meeting	
1	CHAIRMAN Formerly Director, NRSA.	Prof. B. L. Deekshatulu, Distinguished Fellow, IDRBT	Confirmed	
2	Special Invitee	Prof. A.Venugopal Reddy, Vice – Chancellor, JNTUH	Confirmed	
3	MEMBER Academician	Prof. T.Papi Reddy Chairman, TSCHE, Hyderabad.	Not Confirmed	
4	MEMBER Industrialist	Shi. Hari Babu.P, Joint Director, C-DAC, Bangalore	Confirmed	
5	MEMBER Industrialist	Mr.Chandra Prakash Koyyada, Chief Operating Officer,Cee Pee Engineer Consultants and Contractors, Hyderabad	Confirmed	
6	MEMBER Industrialist	Dr. Subba Rao Pavuluru, Chairman& Managing Director, Ananth Technologies Ltd.	Confirmed	
7	MEMBER Industrialist	Dr. Prahlada Ramarao, Vice-Chancellor, DIAT (DU)	Confirmed	
8	MEMBER Industrialist	Er.F.C.S.Peter, Former Director General, National Academy of Construction	Confirmed	
9	MEMBER Academician Faculty of JNTUH	Dr.N. Yadaiah, Professor, EEE Dept, & Registar, JNTUH	Confirmed	
10	MEMBER Academician Faculty of JNTUH	Dr.A.V.Sitarama Raju, Professor, Mechanical Engineering Dept, OSD to VC (Affiliations) JNTUH	Confirmed	
11	MEMBER Academician (University Nominee)	Dr. B. N. Bhandari Professor, ECE Dept. Director, Academic & Planning, JNTUH	Confirmed	
12	MEMBER Industrialist	Mr. Ramesh Datla, Managing Director, Elico Ltd.	Confirmed	
13	MEMBER (State Govt. Nominee)	Sri P. Yellaiah, I/C RJD, Technical Education, Hyderabad	Confirmed	
14	MEMBER (AICTE Nominee)	South Central Regional office- AICTE, Hyderabad	Not Confirmed	
15	MEMBER (UGC Nominee)	Prof. Afshar Alam, Jamia Hamdarad University, Hamdard Nagar- New Delhi-110 062	Confirmed	
16	Invited Member	Prof. C. Radha Krishna, Confin Mentor, JNTUHCEH		
17	MEMBER Secretary Academician	Dr. A. Govardhan, Professor of CSE & Principal,JNTUH CEH	Confirmed	

- Prof. B.L.Deekshatulu Chairman BoG has welcomed all the BoG members to the 18th BoG Meeting.
- Further he has informed the BoG members that there are some regular agenda items to be discussed in this meeting. In addition to regular agenda items the progress made on CoE, what are the goals set, what is achieved in CoE and the achievements, lessons learned, appreciations, advises given by various members during the five years of TEQIP-II will be discussed in this meeting.

Item I: Approval of Minutes of Meeting of 17th BoG meeting:

17th Board of Governors Meeting held on 25-01-2017 at 10.00 AM. Minutes of the 17th BoG meeting have been circulated to all the BOG members through e-mail. Minutes are enclosed in (**Annexure-1**, **Page No: 10-23**)

This item is submitted for the approval of BoG.

Principal Dr.A.Govardhan has informed that the Minutes of the 17th BoG meeting have been circulated to all the BOG members through e-mail and there are no corrections suggested by the members.

BoG Approved.

Item II: Presentation on Action Taken Reportby Principal:

Acti on point	Item No. in Previous BoG (17 th BoG)	Action Point	Action Taken	Annexure No. & Page. No.
1	17 th BoG MoM III Item	To provide student Internship details	UG & PG Students Internship details are provided	Annexure-2 , Page No:24-30
2	17 th BoG MoM III Item	To include name of the college from which the student has passed out in the entrepreneurs data.	Entrepreneurs details with name of the college from which the student has passed out are provided	Annexure-3, Page No:31-33
3	17 th BoG MoM IV Item	To get the approval of the budget by circulation after the completing the budget	Budget proposal of F.Y. 2017-18 has been circulated to all the BoG members for approval.	Annexure-4 , Page No:34-37

		preparation process.		
4	17 th BoG MoM VIII-i Item	To prepare Impact analysis of TEQIP- II.	Impact analysis of TEQIP- II is provided.	Details are provided in separate Book

This item is submitted for information of BoG.

ACTION POINT 1 of ATR: To provide student Internship details.

Principal Dr.A.Govardhan has presented the UG & PG Students Internship details.

BoG noted.

ACTION POINT 2 of ATR: To include name of the college from which the student has passed out in the entrepreneurs data.

Principal Dr.A.Govardhan has presented the entrepreneurs data including college details of the students from which they have passed out.

- BoG has suggested that the Coordinator of EDC (Entrepreneurs Development Cell) may be present to explain about entrepreneurs development cell. Accordingly Dr.M.Asha rani coordinator, EDC has presented success stories of incubates, and she expressed difficulty in mobilizing the matching grant to be borne by that student incubates during MSME project funding.
- Prof. B.L.Deekshatulu Chairman BoG and Sri Ramesh Datla have suggested to interact with industry for getting matching grant to the incubates.

BoG suggestion

- BoG suggested to Interact with industry for getting matching grant to the incubates.
- BoG has suggested to apply for projects under ISRO RESPOND programme for improving research in the institute.

ACTION POINT 3 of ATR: To get the approval of the budget by circulation after the completing the budget preparation process.

Principal Dr.A.Govardhan has informed the BoG that budget proposal for the financial year 2017-18 has been circulated to all the BoG members and the same has been presented in the BoG meeting for approval.

- Dr. N.Yadaiah, Registrar has informed that the budget allocation should be done department wise and Principal Dr. A. Govardhan has informed that the Budget proposals are taken from departments while doing budget allocation.
- Dr. N.Yadaiah, Registrar has suggested to sanction some fixed amount to all the departments and the remaining amount can be allocated to the departments based on their proposals.
- Sri Ramesh Datla has informed that if there is an increase beyond 10% in expenditure compared with last financial year then it should be brought to the BoG approval.
- Dr.Prahlada Ramarao felt that compared to last year this financial year budget is
 <u>HIGHER</u> and further he enquired about what non recurring expenditure is and why it is
 less.
- Dr. N.Yadaiah, Registrar has clarified that construction activities and equipment purchase comes under non recurring expenditure and also informed that the construction activity amount might not have been considered in this financial year.
- Sri Ramesh Datla has enquired about how the college can <u>BRIDGE</u> built the deficiency in the budget.
- BoG has enquired how the excess expenditure compared to allocated budget will be taken care.
- Principal Dr. A. Govardhan has informed that the Fixed Deposits are made by the fees collected from MoU students will be utilised to overcome the budget defdeficiency ecate.
- Sri Ramesh Datla has felt that Rs 22 crores is not a workable budget and he suggested to give note of how that greater than 10% deficiency in budget can be met.
- Dr. N.Yadaiah, Registrar has informed that the budget will be modified and submitted again.
- BoG has authorised Dr. N. Yadaiah, Registrar and Principal Dr. A. Govardhan to finalize the budget proposal for the Financial Year 2017-2018.

BoG Recommendation.

BoG has authorised Dr. N.Yadaiah, Registrar and Principal Dr. A.Govardhan to finalize the budget proposal for the Financial Year 2017-2018.

ACTION POINT 4 of ATR: To prepare Impact analysis of TEQIP- II.

Principal Dr.A. Govardhan has presented the Impact analysis of TEQIP- II.

- Prof. B.L.Deekshatulu Chairman BoG has suggested to make PRE TEQIP and POST TEQIP comparison in terms of Students and Staff, Publications, Projects, PLACEMENTS, REVENUE EARNED THROUGH SERVICES, ETC. etc.. and it can be made to have a better impact of TEQIP. Further he has informed to give the analysis OF THE for data the provided COMPILED.
- Principal Dr. A. Govardhan has informed that the BoG starting new PG course Computer Science and Information Engineering in the CSE department is one of the outcome of TEQIP.
- BoG has enquired <u>ABOUT THE REVENUE GENERATED THROUGH how much</u> amount of Civil Engineering consultancy toward transfer of knowledge or solving industry <u>problemproblems</u>.
- Dr.K.M. Lakshmana Rao Coordinator CoE has informed that around 15% to 20% of the consultancy is toward transfer of knowledge or solving industry problem.

BoG Suggestion

To make PRE TEQIP and POST TEQIP comparison in terms of Students and Staff, Publications, Projects, <u>SERVICES</u>, <u>PLACEMENTS</u> etc..

Institute Items

Item III: UG/PG Placements details

UG & PG Students placement details *from June 2016 to till date* for the academic year 2016-17 are provided. (Annexure- 5, Page No: 38-56)

Fifty three (53) companies visited the institution in the academic year 2016-17 from June 2016 to till date.

Placement details of UG/PG:

Sl. No.	Discipline	Stream/ Specialization	Total No. of Eligible Students	No. Of Students Appeared	No. of Students Offered Jobs	Highest Salary (LPA)	Lowest Salary (LPA)
1	UG	B.Tech.	420	420	315	12	2.6
2	PG	M.Tech.	120	120	46	12	2.6
		TOTAL	640	640	361		

UG Placement Percentage- 75%

*Placements are going on

PG Placement Percentage- 37%

Average salary of Dream company - Rs 6.5 LPA

Average salary of Non Dream company - Rs 4.7 LPA

This item is submitted for information of BoG.

Principal Dr.A.Govardhan has presented the Placement details of UG/PG students.

BoG noted.

Item IV: Recent Committee visits to JNTUHCEH

Recently two committees constituted by MHRD visited our institution for the Impact evaluation of TEQIP-II.

Team members Dr. Smita Kashiramka from IIT Delhi and Prof. N.V.Muralidhar Rao from BITS pilani visited the institute on 14th February, 2017. They have interacted with the Principal, Nodal officers of TEQIP-II, Heads of various departments, Faculty and students.

They have visited the laboratories of various departments established under TEQIP-II and Central hall of CoE to review the progress of CoE. Further Feedback is provided by the various departments through the Questionnaire provided by them.

Team members Dr.Sukanya Sharma and Dr. Sawmya Ray from IIT Guwahati visited the institute along with SPFU officials on 20th February, 2017.

They have interacted with Principal, Nodal officers of TEQIP-II, Heads of various departments and Faculty of the institution.

This item is submitted for information of BoG.

Principal Dr.A.Govardhan has informed that recently two committees visited our institution and interacted with Principal, Coordinators, Heads of the departments, Faculty, Staff &Students of the college. They have visited the laboratories of various departments established under TEQIP-II and Central hall of CoE.

ALSO MENTION ANY OBSERVATIONS MADE AND ANY OUTCOME BASED ON THE 2 VISITS.

BoG noted.

Institute TEQIP-II Items

Item V: InSTI tuitions selected for TEQIP-III Project - for information

Following three institutions from Telangana State have been shortlisted for participation as mentor institutions under Sub-component 1.3 of TEQIP-III Project. Mail received from NPIU is enclosed (Annexure- 6, Page No: 57)

Sl. No.	Name of the State	Name of the Institute
1	TELANGANA	JNTUH College of Engineering, Hyderabad

2	University College of Engineering, Osmania University, Hyderabad
3	JNTUH Institute of Science & Technology, Hyderabad

This item is submitted for information of BoG.

- Principal Dr. A. Govardhan has informed the BoG that the institution has identified as Mentor institution for supporting faculty development, Research, Curriculum & Lab development and Joint Research with Mentee institution.
- Further he has informed the BoG that three institutions in Telangana State namely JNTUH College of Engineering, Hyderabad, University College of Engineering, Osmania University, Hyderabad and JNTUH Institute of Science & Technology, Hyderabad were selected under TEQIP-III to act as Mentor Institution.

BoG noted.

Item VI: Institute Development Plan (IDP) of TEQIP-III submitted to NPIU

Institute Development Plan (IDP) of TEQIP-III has been submitted to NPIU on 19th February, 2017.

Institute Development Plan (IDP) submitted to NPIU is provided.

This item is submitted for information of BoG.

Principal Dr. A. Govardhan has informed the BoG that Institute Development Plan (IDP) for TEQIP III containing Joint activities to be carried out with mentee institutions under Twinning arrangement has been submitted to NPIU on 19th February 2017.

BoG noted.

Item VII: Institutions selected for Mentoring in TEQIP-III Project - for information

A list of potential institutions has been provided by NPIU for mentoring under twinning arrangement and we have been informed to indicate three institutions in the order of preference from the attached list (Annexure-7, Page No: 58-60)of institutions for Mentoring purpose.

The following three institutions have been selected for mentoring purpose. The preference is given considering the institution geographical locations; accessibility and IDP of the institution so that effective mentoring can be done under the Project.

Sl.No	Name of the State	Name of the Institute	Mentor Institutions
1	TELANGANA	JNTUH College of Engineering, Hyderabad	Birla Institute of Technology, Mesra Ranchi, Jharkhand
			Institute of Engineering & Technology, Lucknow, Uttar Pradesh
			3. Women Institute of Technology, Sudhowala, Dehardun - Uttarakhand

Further, JNTUHCEH is invited to deliver presentation (10-15 minutes) before selection committee on how effectively they can extend their support to the institutions preferred under sub-component 1.1 (Annexure-8, Page No:61-62)

Principal Dr. A.Govardhan and Dr.D.Sreenivasa Rao Coordinator, TEQIP-II have attended the meeting at NPIU, New Delhi on 24th March, 2017 and delivered the presentation before the selection committee on how JNTUHCEH can support selected Mentee institution in TEQIP-III.

This item is submitted for information of BoG.

Principal Dr. A. Govardhan has informed the BoG that three institutions have been selected for mentoring under twinning arrangement in TEQIP-III.

Further he has informed that the proposed joint activities to be carried out under twinning arrangement with one of the selected Mentee institution, Institute of Engineering & Technology, Lucknow, Uttar Pradesh has been presented before the selection committee at NPIU New Delhi on 24th March, 2017.

- BoG has enquired about the criteria for selecting Mentee institutions.
- Principal Dr. A. Govardhan has informed the BoG that geographical location, accessibility and IDP of the institution are considered for selecting the Mentee institutions.

Item VIII: Completion of procurement process as per the guidelines of NPIU

A mail has been received from NPIU to complete the procurement process by 31st March, 2017. As per the guidelines given by NPIU procurement process has been completed.

Further procurement limit has been enhanced by 10% of the project life allocation. Mail received from NPIU is enclosed (Annexure-9, Page No: 63)

Desktop systems and Servers, UPS, LCD Projector, Furniture etc.. have been procured for extending for 24x7 Computer Lab in TEQIP-II from additional funds for which BoG approval is taken in 14th BoG Meeting held on 26th April,2016.

Equipment required for PG laboratories established in TEQIP-II from additional funds by various departments have been procured. BoG approval is taken for the same in 15th BoG Meeting held on 9th August, 2016.

(Amount in Lakhs)

Project life allocation for procurement from original allocated funds - Rs 562.50

Project life allocation for procurement from additional funds - Rs 225.00

Enhancement of limit for procurement (10%) - Rs 78.75

Total allocation for procurement - Rs 866.25

Total amount spent for procurement - Rs 782.88

Committed expenditure – Rs 83.37

(Purchase Order issued)

Total - Rs 866.25

This item is submitted for information of BoG.

Principal Dr. A. Govardhan has informed the BoG that the process of procurement has been completed by 31st March, 2017 as per the guidelines of NPIU.

BoG noted.

Institute TEQIP-II CoE Items

Item IX: Review of CoE progress:

- 1. Presentation of Convergence, Conclusion and continuity of research and its deliverables to society.
 - a. Transfer of technology and Research outcome to 85 black spots in Hyderabad city, MOU/Letter of Acceptance by Hyderabad Police Commissioner office (Traffic)
 - b. Industry Institute Interaction with equi contribution of expenditure, expenses and leads on Urban Floods, Training and hands on experiences with technology and research by GHMC Commissioner nearly 200 spots of 2 to 3 kilometres each effected by Floods/Rains.
 - c. Industry Institute Interaction and R&D with equi contribution efforts for two High Risk Roads of 250 Kilometres, Technology and analytic interface letter of acceptance or MOU by ENC-ROADS of Telangana State.

BoG Chairman Approval letter for the above works to be taken up under R&D and III is enclosed. (Annexure-10, Page No: 64-65)

2. Knowledge transfer to the staff and students on findings of CoE Letter of Acceptance/MOU with Central University, Karnataka.

This item is submitted for the information of BoG.

Dr.K.M. Lakshmana rao Coordinator CoE has presented the status of the CoE project and research activities done on specified objectives.

BoG has suggested to expand the CoE R & D activities to the society as implementimplemented s in Telangana State to other states.

 Dr.D.Sreeniva Rao Coordinator TEQIP-II has presented the status of Landslide detection of CoE.

Further he has informed to the BoG that

- Initially Ambegove, of Pune District has been identified for implementation of the project. GPRS signals are essential for transferring the data from the identified location to the local server. It has been found that GPRS signals are not available in the identified site.
- More over it is a remote place situated around to 150 KMS from Pune.
- Hence the survey has been made to identify another suitable location for implementation and found that Vijayawada city is having landslide prone areas.
- CoE members working on Landslides visited Landslide prone Areas of Vijayawada and identified suitable landslide prone area for implementation of the project.
- It is also proposed to have MoU with Commissioner Vijayawarda Municipal Corporation.
- Dr.Prahlada Ramrao has informed that in Uttarakhand landslides are occurring more frequently. Hence he has suggested to implement the landslide detection project at Uttarakhand.

Item X: Any other Item with the permission of the Chair:

i) Permission to reduce the intake of all PG programmes and to close two PG programmes.

Principal Dr. A. Govardhan has informed the BoG that the institution would like to reduce the intake of all the PG courses of JNTUHCEH from 60 to 30 from the Academic year

2017-18 onwards. Further he has <u>CLARIFIED</u> informed that there are no sanctioned posts for this programme.

Further he has informed that institution would like to close following two M.Tech programmes of Civil Engineering department, since there is no intake for the last two years in these courses.

Sl.No	Name of the Degree	Specialization	Department
1	M.Tech	Infrastructure Engineering	Civil Engineering
2	M.Tech	Urban Transportation Engineering	Civil Engineering

This item is submitted for the approval of BoG.

BoG Recommendation

To reduce the intake of all the PG courses of JNTUHCEH from 60 to 30 from the Academic year 2017-18 onwards

To close two M.Tech programmes of Civil Engineering department namely M.Tech in Infrastructure Engineering and M.Tech in Urban Transportation Engineering.

BoG approved.

Suggestions made by the Hon'ble Chairman and BoG members at the end of the meeting.

Prof. B.L.Deekshatulu Chairman BoG has informed all the members to share their experiences during their tenure as BoG members of JNTUHCEH.

Dr.Prahlada Ramarao has told that all activities are streamlined, hence there is an improvement in the system. As the faculty members are highly loaded with academic and administrative work, student focus needs more attention.

Ha has also suggested to have more industry orientation and advised to invite seniors from industry for delivering special lecturers. <u>Industry sponsored projects need to be increased.</u>

Further he has suggested that the presentation to be made more quantitative.

Prof Afshar Alam has informed that he could enjoy his association with JNTUHCEH as BoG member. He told that he has learned a lot as a BoG member.

He has suggested to place on record the well performance of JNTUH College of Engineering in TEOIP-II.

He has suggested to make the institution more industry friendly and special lecturers to be arranged by the Industry experts.

Further he has suggested to make use of the students expertise since bright students are available in this institution.

Prof C.Radha Krishna has informed that excellent cooperation has been extended by the successive Principal's, TEQIP Coordinators and staff of the Institution.

He has informed that college has potential at par with IITs and suggested to focus on Innovations and Entrepreneurs which are the order of the day.

Further he has informed that CoE limping originally now it has been improved.

He has expressed his happiness with reference to the positive reports received with reference to the CoE.

Sri.Chandra Prakash Koyyada has suggested to carry out the impact analysis for every activity of the institution.

He has thanked all the members and Principal for extending excellent cooperation.

He has appreciated that the CoE is doing well and results of the CoE are well presented.

Prof. B.L.Deekshatulu Chairman BoG has informed that his association with JNTUHCEH as BoG Chairman is for Five years.

He has appreciated the Principal and staff for their cooperation during his tenure.

Further he has appreciated for the excellent contribution of voice experts like Sri Ramesh Datla, Sri Harish Chandra Prasad, and Dr. Prahlada Ramarao etc...

BoG has informed to place on record the excellent cooperation extended by the successive Principals, Coordinators, Faculty and staff of the institution during TEQIP-II.

Principal Dr. A. Govardhan has proposed vote of thanks.

He thanked the BoG Chairman and all the members for their continuous guidance and support during their tenure for the development of the institution.