

**JNTUH COLLEGE OF ENGINEERING HYDERABAD**

(Autonomous)

Kukatpally, Hyderabad-500085

**MINUTES OF THE MEETING**

SIXTH MEETING OF BOARD OF GOVERNORS  
OF  
JNTUHCEH (Autonomous)

Held on

**Date:07-12-2013 at 11:00 A.M.**

**Venue: Chambers of the Principal, JNTUHCEH**

## **ITEM 1: WELCOME ADDRESS BY THE PRINCIPAL**

1. Sri Harish Chandra Prasad pointed out the typographical error in the heading of the meeting whether fifth or sixth?

**Observations of the member have been noted, it has been corrected as Sixth BoG meeting**

2. Prof B.L. Deekshatulu opinioned that apart from purchasing the hard-copy text book volumes for the college library, some fund should have been allocated for the purchase of ebooks and online journals. Dr. Prahlada informed that there is no norm in UGC for distribution of funds. Dr. N.V. Ramana Rao informed that as per AICTE norms books should be made available in the library.

**Dr. A. Vinaya Babu Principal informed that 25% of the funds out of Rs. 2 Crore will be spent for the procurement of the e-books & e-journals in the college library.**

3. A clarification was sought by the members whether CoE is as Research Centre.

**Dr. N. V. Ramana Rao, Registrar of the University has clarified that CoE is a research center and the same was endorsed by the special invitee and the mentor of TEQIP-II program of the institute, Dr. C. Radha Krishan**

4. It was observed by members that percentage of M.Tech students placed in the campus placements is less.

**The Principal has clarified that the academic year started late and the percentage will increase, as many companies from the core sector shall visit the campus in the months of December and January.**

**Sri. Harish Chandra Prasad suggested that CII provides lots of information about the opportunities to the graduates and post graduates and the students may be asked to register with it. Sri. B. Sampath Kumar from SPFU suggested the membership fee to CII may be paid from TEQIP funds as it was mentioned in SPFU instructions.**

**Four Faculty of JNTUHCEH attended training conducted NASSCOM and further these trainers have trained faculty of EEE, ECE, CSE and English Departments. These faculty will be training the students for improving the Technical and Soft Skills. After attending the training program, test will be conducted by NASSCOM and the score obtained will be considered for Campus Placements in IT Sectors.**

## **ITEM II APPROVED MINUTES OF MEETING OF FIFTH BoG**

### **BoG Noted**

## **ITEM III Action Taken Report on the Recommendations of 5<sup>th</sup> BoG**

- The paper notification for the admission of full time research scholars for the current academic year has been issued. The entrance examination is scheduled on 18-12-2013 and the interviews are scheduled in the last week of Dec-2013.
- The Teaching Assistantship for all M.Tech students of all branches of Engineering, who are not getting the GATE scholarships and who are not under sponsored category, shall be issued from November, 2013. The Teaching Assistantship @ 8 to 10 Hours per week has already been assigned to all the eligible M.Tech students.
- The procurement process for issue of one desk-top computer to each full time research scholar has been initiated.

**Members of the BoG noted. It is suggested by Sri. Ramesh Datla, to procure Table-Top Personal Computers to Ph.D students with AMC and Warranty.**

**ITEM IV. Approval of Procurement Packages of the Centre of Excellence Under TEQIP-II**

Under the sub-component 1.2.1 of TEQIP-II, one Centre of Excellence (CoE) has been sanctioned for the JNTUH College of Engineering in the area of 'Disaster Management'. Total amount sanctioned for this CoE is 5 Crores. The following procurements have been recommended by the team identified for carrying out the activities of the CoE.

<b>S.No</b>	<b>Package name</b>	<b>Amount (Rs)</b>
1	Hydraulic actuators for cyclic loading	13,700,000.00
2	Block Vibration Test (BVT)	1,000,000.00
3	ARC GIS with master kit	1,000,000.00
4	High end server for ARCGIS	300,000.00
5	Mote / WSN Node	400,000.00
6	Gateway	120,000.00
7	Sensor boards	46,000.00
8	Associated Software	90,000.00
9	Development starter kits	250,000.00
10	Shake Table	2,000,000.00
11	Tilt Test apparatus	200,000.00
12	ERDAS Imagine	800,000.00
13	Arc Hydro	800,000.00
14	MIKE-SHE	700,000.00
15	MIKE-FLOOD	600,000.00
16	Smart Grid Simulation Environment and SCADA Lab	4,500,000.00
17	Customizable AP's	125,000.00
18	GPS Enabled Mobile Devices	48,000.00
19	Android Development Kit	200,000.00
20	Accelerometer and perspiration Sensors	160,000.00
21	Prototyping	50,000.00
	<b>Total</b>	<b>27,089,000.00</b>

For the approval of the BoG.

Regarding CoE in the area of Disaster Management, Chairman, Prof. B.L. Deekshathulu and all the members expressed that the micro action plan should have been made ready by now. For the list of equipment submitted for the approval of BoG, Sri. Harish Chandra Prasad enquired about the team which has approved the list.

Dr. Prahlada opined that a sub-committee might have been formed consisting of few members of BoG.

Dr.N.V.Ramana Rao explained the activities involved in establishing CoE in which the first activity was procurement of equipment. Dr. NV. Ramana Rao has assured the members about the submission of detailed action plan of CoE very soon.

Members suggested that the scope of works/deliverables should be submitted for the next 1-2 years of duration.

Sri. Ramesh Datla proposed for a visit to NDMA and seek guidance from NDMA/NDA.

#### **ITEM V. Approval of the M.Tech Teaching Assistantship under TEQIP-II 2013-14**

The 5<sup>th</sup> BoG meeting approved the teaching assistantship for all the M.Tech. Students of all specialisations, who are not receiving the GATE scholarship and who are not under sponsored category, after fulfilling the TEQIP-II guidelines.

The above is submitted for necessary guidelines with regard to full-payment (Rs. 8000/- per month) or partial payment.

The clarification was sought by Dr. A.Vinya Babu that regarding the M.Tech Teaching Assistantship under TEQIP-II whether the full amount of Rs.8,000/- has to be paid along with fee reimbursement or after deducting the amount from Rs.8,000/-.

Sri. B. Sampath Kumar from SPFU has clarified that in item 8 of the MoM of 14<sup>th</sup> APSSC meeting held on 17-04-2013, in the chambers of Principal Secretary, Higher Education, it was resolved to treat Fee Reimbursement and teaching assistantship as separate entities and hence teaching assistantship may be paid in full. Dr. C. Radha Krishna cautioned that the funding will be made available till December, 2014 only.

BoG approved to give the teaching assistantship to all eligible candidates in full, irrespective of whether the candidate receives the fee reimbursement or not.

**ITEM VI. Ratification of the Audit observations and the clarification from the Principal, JNTUHCEH**

**JNTUHCEH**

**a) Head: Teaching Assistantship Amount Rs.8,64,000/-**

**Audit Observations:**

College has transferred from TEQIP Bank Account to College Main Account on followings date

Date of Transfer to College Main Account	Amount (Rs.)	Date of Realization in TEQIP Bank Account
28.11.2012	4,80,000.00	17.12.2012
31.01.2013	1,92,000.00	23.03.2013
28.02.2013	96,000.00	23.03.2013
21.03.2013	96,000.00	25.03.2013

We have been informed that these amounts were transferred towards payment of scholarship to M.Tech. Students based on attendance register. However log book not provided to audit.

Since, there is no direct payment of Scholarship from TEQIP Bank Account and no log books was provided it is difficult to audit allow the same as eligible expenditure under TEQIP.

**Clarification from JNTUHCEH:**

1) Initially no specific guide lines received with regard to mode of payment to the students. Hence, the scholarship was paid through the scholarship section with proper acquittance and relevant documentation as is the normal practice followed for any other scholarships for the students of the college like funding from AICTE and state government. Soon after the guidelines were given in the state finance workshops and state level review meetings the scholarships are transferred directly to the students bank accounts from the TEQIP account from March, 2013.

2)) The Institute maintains the attendance of the students obtaining scholarships in the respective departments and the certificate from the Head of the Department attendance reports are obtained for release of scholarship every month. The same are produced before the auditor.

**b) Head: Teaching Assistantship Amount: Rs.2,24,000.00**

**Audit Observations:**

Scholarship paid to M. tech Students directly from TEQIP Account based on attendance Register. However no log book provided to audit for verification.

Due to non providing of log book to auditors during audit period, it is considered as ineligible for claim.

Clarification from JNTUHCEH:

The Institute maintains the attendance of the students obtaining scholarships in the respective departments and the certificate from the Head of the Department attendance reports are obtained for release of scholarship every month. The same are produced before the auditor.

C) Head: Procurement of Assets Amount: Rs. 14,28,540.00

Audit Observations:

Equipment Purchased namely Lab Software and Tri-axial Equipment are not reflecting in IDP

Clarification from JNTUHCEH:

The Institution has submitted the detailed equipment of the proposed labs in IDP after obtaining the approval of the Third BoG dated 30th August, 2012 through PMSS to NPIU through SPFU. All the equipment procured are exactly the equipment approved by NPIU and there was no deviation. The same may be verified.

d) Head: Incremental Operating Cost Amount: Rs.2,83,431.00

Audit Observations:

Paper Advertisement given for Equipment purchase and for PHD program in the same advertisement. Since advertisement for PHD program is not eligible same is considered ineligible to claim.

Clarification from JNTUHCEH:

The advertisement is exclusively for the admission of full-time PhD scholars under TEQIP-II funding. The Procurement and PhD notifications are combined in the same advertisement to save the amount and other logistics. As per the University norms admissions to Ph.D., is only through advertisement. Giving advertisement for the admission of PhD scholars is a Institute/ University policy. As the expenditures of PhD scholars are completely met from the TEQIP-II project amount, this expenditure is booked under TEQIP.

e) Head: Incremental Operating Cost Amount: Rs.24,000.00

Audit Observations:

Expenditure incurred towards maintenance of Furniture is not eligible under TEQIP

Clarification from JNTUHCEH:

Under the Incremental Operating cost, minor maintenance work of the furniture in TEQIP office has been taken-up for the smooth conduct of activities of the project. The expenditure may therefore be permitted.

**Er. FCS Peter opined that audit objections cannot be dropped out by any body other than Audit Office itself. Sri. Harish Chandra Prasad opined that the auditor may also be invited for the BoG to have clarity.**

**The members of the Board of Governors noted the developments. The members have also felt that there were no finance misappropriations in the above items. The members of BoG are concurrent with the item-wise clarifications given by the Principal and endorsed.**

#### **ITEM VII. Approval of full-time Ph. D Scholars admitted with scholarship for the AY 2013-14**

In continuation of the effort of the Institution to promote the research environment on the Campus, the institute is offering admissions for full-time PhD. The approval has already been taken for taking seven full-time PhD scholars in the current academic year. Now it is proposed to take 11 PhD research scholars under TEQIP-II; two each in CSE, ECE, EEE, Mechanical and Civil Engineering branches and one research scholar in Metallurgical Engg. branch with a consolidated Research Assistantship of Rs.14,000/- (plus HRA) for a period of three years. Further it is proposed to continue this Research Assistantship, beyond the period of TEQIP-II, using the Corpus/Maintenance fund, which has been created as per the TEQIP-II norms.

The above is submitted for the approval of the BoG.

**Dr. Prahlada has suggested to verify the permissible amount as annual contingency grant for the PhD scholars as per the AICTE norms.**

**BoG has advised to give equal opportunity to all the branches of Engineering and approved for taking four more PhD research scholars in addition to the approved seven research scholars in the Engineering branches in the current academic year 2013-14.**

#### **ITEMVIII Ratification of MoU with M/s Net Crackers Technology Solutions(India) Pvt. Ltd**

M/s Netcracker Technology Solutions (India) Pvt. Ltd. desires to enter into a MoU with JNTUHCEH.

The proposal has been submitted to the Chairman, BoG. The issues raised submitted to M/s Netcracker Technology Solutions (India) Pvt. Ltd. Consequently a delegation from the company had met the Principal and had given an item-wise clarification to the Principal. The important outcomes of the meeting are as follows:

a) This MoU is for three years

- b) The company shall provide 200 hours training in each academic year for the selected UG and integrated batch students of circuit branches.
- c) The Company does not require any exclusive lab or other infrastructural facility. The computer lab facilities can be shared with other regular lab sessions. The company wants exclusive time slots in the computer lab earmarked for them. They will display a banner outside the computer lab, during the period when the training sessions are going on.
- d) The observations of the chairman BoG item-wise and the clarifications by the Company are attached herewith as an Annexure

Hence it is requested to give the approval for the MoU with M/s Netcrackers company.

**Prof. Deekshathulu, Chairman opined MoU signed with any company should not be like opening of a sub-office in the college, instead it should be beneficial to the students and college. No financial charges are payable either by the students or the institute.**

**Sri. Harish Chandra Prasad enquired whether the background search regarding M/s. NetCrackers was made to have clarity whether the company was a defaulter company and suggested that the balance sheet can be obtained on payment of nominal amount.**

**Sri. Harish Chandra Prasad and Sri. Ramesh Datla enquired whether the termination clause has been included and suggested that a legal advice may be taken from Standing Counsel of the University. Sri. Ramesh Datla suggested to get the membership from CII, which will benefit the institute in several fronts.**

**Principal has clarified about the M/s Netcrackers Co. to the BoG members that i) no exclusive office space shall be provided and no charges are payable by the students and the institute, ii) the exit clause has been mentioned in the MoU with the company and iii) the reputation and the credentials of the company have been verified.**

**The BoG has ratified the Memorandum of Understanding with M/s Netcrackers Technology Solutions (India) Pvt. Ltd.**

**ITEM IX. Ratification of International Travel of the Institute faculty members**

The following faculty members have visited abroad to present their research papers in the International Conferences and to participate in the training programs abroad under the FSD Category of Expenditure. The procedure specified by the SPFU, AP has been followed for sending all these regular faculty of the Institution.

<b>Faculty name</b>	<b>Department</b>	<b>Name of the conference</b>	<b>Date of conference</b>	<b>Venue</b>	<b>Estimated expenditure</b>
Dr. Kamakshi Prasad	CSE Dept.	15 <sup>th</sup> International Conferences on Speech and Computer (SPECOM)	01st to 5th September-2013	PLZEN, CZECH REPUBLIC	Rs.1,72,200/-
Dr. M. Janardhana	Civil Dept.	3rd International Conference on Sustainable Construction Materials and Technologies (SCMT 3)	18 <sup>th</sup> to 22nd August 2013	KYOTO JAPAN	Rs.1,99,000/-
Dr. M.T. Naik	Mech. Engg., Dept	3rd International Conference on “Design and Performance Analysis of Acrylic Coated Small Scale Passive Solar Air Heater”	2-4, December 2013	Las Vegas, USA	Rs.2,20,000/-
Dr. T. Satya Savithri	ECE Dept.,	“International Conference WCECS	23-25, October 2013	San Francisco, USA	Rs.2,75,000/-
Dr. G.N. Srinivas	EEE Dept.	“International conference on SPICE Modeling for Evaluation of Distribution System Reliability Indices”	16-17, December 2013	Melbourne, Australia	Rs.2,35,000/-
Dr. Manzoor Hussain	Professor, Mechanical Dept., JNTUHCEH	International Study Mission	2-6, December 2013	Cologne, Germany	Rs.2,79,102/-
Dr. K.P. Supreethi	Assoc Professor CSE Department, JNTUHCEH	International Conference on “Internet Technologies & Society 2013”	29th November 2013 to 1st December 2013	Malaysia	Rs.1,63,000/-

Hence it is requested to ratify the above International travels of the regular faculty members of the Institution.

**Sri. Harish Chandra Prasad enquired about the status of reimbursement of expenditure of two Faculty members Dr. M.V.Seshagiri Rao and Dr. M.Janardhana which was approved. Principal conveyed that the reimbursement shall be done very soon.**

**Sri. Ramesh Datla opined that the information furnished in the above table may contain Estimated Expenditure and Actual Expenditure incurred.**

**The BoG has approved the International Travel of the above Faculty members of JNTUHCEH**

**ITEM X Ratification of restructuring of packages Under TEQIP-II**

The NPIU has permitted the TEQIP institutions to restructure the packages in their PMSS software. Accordingly all the heads of the Departments have been informed to conduct the Department-level screening committee meetings to recommend for i) deletions, ii) additions and iii) modifications of the equipment in their respective Depts. The Heads of the Departments have submitted their recommendations. Based on their recommendations the modifications have been incorporated in the PMSS software.

Department	Discarded Packages	Estimated cost	New Package	Estimated Cost
Civil	CE-NDT Lab- Corrosion	Rs. 4,00,000.00	CE- Load Frame	Rs. 9,50,000.00
	CE-NDT Lab- Stress Measuring Equipment	Rs. 4,00,000.00	CE- Data Acquisition system with 10 channels	Rs. 8,00,000.00
	CE-NDT Lab- Cover Meter	Rs. 3,00,000.00	CE- Load Cell ( force Transducer)	Rs. 3,75,000.00
	CE-GEE Lab- Models	Rs. 6,00,000.00	CE- LVDT	Rs. 3,00,000.00
	CE-GTE Lab- Pullout	Rs. 5,00,000.00		
	CE-GTE Lab- Rock	Rs. 6,00,000.00		
	CE-NDT Lab- Concrete Permeability			
	<b>Total</b>	<b>Rs. 32,00,000.00</b>	<b>Total</b>	<b>Rs. 24,25,000.00</b>
Mechanical	ME-Kinematics Lab- Damping	Rs. 1,20,000.00	ME-UPS Backup for UG & PG Lab (Quantity 2)	<b>Rs. 4,00,000.00</b>
	ME-Library Alimerh	Rs. 60,000.00		
	ME-LRs	Rs. 1,35,000.00		
	<b>Total</b>	<b>Rs. 3,15,000.00</b>		
EEE	EE- Buczzolz Relay Trainer	<b>Rs. 10,00,000.00</b>	EE- Power System Analyzer	<b>Rs. 9,30,000.00</b>

CSE	<b>Inst-Computer Nodes</b> (36,93,000.00) <b>(Change in the Quantity of Items)</b> Computer Nodes – III A (4) Computer Nodes – III C (3) Gigabit Ethernet Switches (3) Desktop Computers (Quantity 27) Workstations (Quantity 33)	Rs. 1,40,000.00 Rs. 90,000.00 Rs. 87,000.00 Rs. 9,45,000.00 Rs. 17,16,000.00	Computer Nodes – II (4) Computer Nodes – IIII (3) Gigabit Ethernet Switches 1 Desktop Computers (Quantity 27) (New Configuration) Workstations (Quantity 24)Blue Ray Disks	Rs. 2,80,000.00 Rs. 1,20,000.00 Rs. 7,00,000.00 Rs. 10,80,000.00 Rs. 13,20,000.00 Rs. 70,000.00
CSE	Shopping Packages		Oracle 11g edition Standard edition one CPU license SPSS Statistics version 21.0 (10 user licenses) SPSS Data Modeller (Data Mining Tool) version 14.0 ,10 user licenses	Rs. 4,05,000.00 Rs. 9,24,753.00 Rs. 5,79,164.00
	<b>Total</b>	<b>Rs.29,78,000.00</b>	<b>Total</b>	<b>Rs. 54,78,917.00</b>
CSE	Inst-Servers (Shopping) Exceeds cost more than 10 lakhs	<b>Rs. 8,48,000.00</b>	Inst-Servers (NCB)	<b>Rs. 11,02,000.00</b>
	<b>Total</b>	<b>83,41,000.00</b>	<b>Total</b>	<b>1,03,35,917.00</b>

Hence it is requested to approve the restructuring of the packages which are proposed to be procured under TEQIP-II.

**The Principal conveyed that the above restructuring of the package has been decided, based on the recommendations of the Dept level committees.**

**The BoG has approved the restructuring of the packages.**

#### **ITEM XI Approval of Honorarium to the faculty working for TEQIP-II at the Institution level**

As per the oral request of the project Institutions during the review meeting and in response to NPIU letter No. AC/TEQIP-II/TEQIP Cell/2013 dated 07-08-2103 with regard to honorarium to the faculty working with TEQIP-II at institute level, SPFU AP has decided the following honorarium mentioned (per month) against each designation to meet from TEQIP-II funds, subjected to the approval BoG.

Principal & Coordinators: Rs.5000/- per month for each officer

Nodal Officer Academic / Procurement / Finance / Monitoring & evaluation/Asst Coordinator: Rs. 4000/- per month for each officer

The same honorarium may be extended to the faculty who work for the Centre of Excellence also.

The above is submitted for the approval of the BoG

**The BoG has approved the proposed honorarium for the faculty working for TEQIP-II at the institution level. The BoG has approved the honorarium with prospective effect i.e for the month of December, 2013 paid in January, 2014 onwards.**

**ITEM XII Approval of T.A &D.A. for International Travel for abroad by the faculty members attending conferences**

In the letter communicated by CTE & SPA, SPFU AP, due to the factual position / practical difficulties faced by the faculty when they perform International travel for attending the conferences in connection with TEQIP-II project, CTE & SPA, SPFU AP recommended to give accommodation/ Lodging charges in addition to international DA. Further it is recommended to give the local conveyance also.

The above is submitted for the approval of the BoG.

**The BoG has approved the international DA charges as per the norms.**

**ITEM XIII Approval of reimburse norms for M.Tech students who attend National Conference under TEQIP-II**

Some of the Post Graduate (M.Tech.) students communicate their research work, which is the outcome of their III and IV Semesters project work, to the conferences of national and international repute. There are no guidelines specified in the Institution for the sponsorship of such students. For these students, it is proposed to pay the full registration fee of the conference. The accommodation charges may be paid @ Rs. 1000/- per day or the actual whichever is lower. Further the reimbursement of Sleeper Class train charges or equivalent may be permitted.

The above is submitted for the approval of the BoG.

**The BoG has approved Rs.1000/- per day or the actual accommodation charges (whichever is less) for M.Tech. students who are attending the conference of national and international repute and conducted in India in addition to the reimbursement of registration fee and the II Class Sleeper Class Train charges or its equivalent as the travelling charges.**

**ITEM XIV Any other item with the Permission of the Chair**

**Sri. Harish Chandra Prasad mentioned that majority of items in the agenda are finance related. Sri. Ramesh Datla and other members strongly felt that a sub-committee consisting of Three Members from BoG, Finance officer of the University and an external member may be constituted to look into the financial matters and the recommendations of the sub-committee may be placed before the BoG to take the final decisions.**