

JNTUH COLLEGE OF ENGINEERING HYDERABAD

(Autonomous)

Kukatpally, Hyderabad-500085

SEVENTH MEETING OF BOARD OF GOVERNORS

Of

JNTUHCEH (Autonomous)

Date: 20-01-2014 at 2:00 P.M.

Venue: Chambers of the Principal, JNTUHCEH

CONTENTS

| S.NO | AGENDA ITEM | Pg. No |
|-------------|---|---------------|
| 1 | Welcome Address by the Chairman | 3 |
| 2 | Recent Activities on the Campus and Action Taken Report by Principal, JNTUH CEH | 3 |
| 3 | Presentation of revised proposal for CoE by Dr. Dean Kumar, Co-ordinator, CoE. | 4 |
| 4 | Approval of Minutes of Meeting of Sixth BoG | 6-16 |
| 5 | Presentation of proposals submitted under TEQIP –II including Objectives by Dr. V. Kamakshi Prasad, Co-ordinator, TEQIP-II. | 16 |
| 6 | Approval of Restructuring of Packages | 18 |
| 7 | Any other item with the permission of the Chair | 19 |
| | SPECIAL AGENDA | |
| 8 | Role of BoG in Autonomous Colleges as per UGC Guidelines by Dr. N. Yadaiah, Vice Principal, JNTUH CEH | 19 |
| 9 | Role of BoG – A Talk by Sri. M. Muralidhar Reddy, Co-ordinator, SPFU,AP | 20 |
| 10 | Presentation of Good Practices for Governing Bodies by Dr. G. Vijaya Kumari, Director, UGC,ASC, JNTUH | 21 |
| 11 | Any other item with the permission of the Chair | 23 |
| 12 | Vote of Thanks | 23 |

JNTUH COLLEGE OF ENGINEERING (AUTONOMOUS)
7th MEETING OF BOARD OF GOVERNORS
Date : 20-01-2014

| S. No. | Role | Name | Participation in the Meeting |
|--------|--|--|--------------------------------------|
| 1. | CHAIRMAN Formerly Director, NRSA. | Prof. B. L. Deekshatulu Distinguished Fellow, IDRBT | ATTENDED |
| 2. | MEMBER Industrialist | Mr. Ramesh Datla Managing Director, Elico Ltd. | ATTENDED |
| 3. | MEMBER Industrialist | Mr. Sarat Chandra Babu Executive Director C-DAC, Bangalore | COULD NOT ATTEND |
| 4. | MEMBER Industrialist | Mr. S. Ravi Kumar Head-Hyderabad Development Center, Infosys Technologies Limited | Expressed Inability to Attend |
| 5. | MEMBER Industrialist | Mr. Harish Chandra Prasad Chairman Malaxmi Infra Ventures (India) Pvt. Ltd. | ATTENDED |
| 6. | MEMBER Industrialist | Dr. Prahlada Vice-Chancellor, DIAT (DU) | ATTENDED |
| 7. | MEMBER Industrialist | Er. F. C. S. Peter Former Director General, National Academy of Construction | Expressed Inability to Attend |
| 8. | MEMBER Academician | Prof. P. Jaya Prakash Rao Chairman, APSCHE | COULD NOT ATTEND |
| 9. | MEMBER Academician Faculty of JNTUH | Prof. N. V. Ramana Rao Professor of Civil Engineering & Registrar, JNTUH | ATTENDED |
| 10. | MEMBER Academician Faculty of JNTUHCEH | Dr.M.V.Seshagiri Rao Professor of Civil Engineering JNTUH College of Engg. Hyderabad. | ATTENDED |
| 11. | MEMBER Academician (University Nominee) | Dr. K. Vijaya Kumar Reddy Professor of Mechanical Engineering & Director, Academic & Planning, JNTUH | ATTENDED |
| 12. | MEMBER (State Govt. Nominee) | Nominee of CTE Principal, Govt. Polytechnic College, Masab Tank, Hyd | ATTENDED |
| 13. | MEMBER (UGC Nominee) | Prof. Afshar Alam Jamia Hamdarad University Hamdard Nagar- New Delhi-110 062 | Expressed inability to Attend |
| 14. | MEMBER (AICTE Nominee) | Sri. Sh. Saroj Kumar Jena South Central Regional Office-AICTE, Hyderabad | COULD NOT ATTEND |
| 15. | MEMBER SECRETARY Academician | Dr.A.Vinaya Babu Professor of Computer Science Engineering & Principal, JNTUHCEH | ATTENDED |
| 16. | Special Invitee | Sri. M. Muralidhar Reddy, Co- ordinator, SPFU,AP | ATTENDED |
| 17. | Special Invitee | Sri. B. Sampath Kumar | ATTENDED |
| 18. | Special Invitee | Dr. C. Radha Krishna Mentor, TEQIP-II, JNTUHCEH | ATTENDED |

| | | | |
|-----|-----------------|---|-----------------|
| 19. | Special Invitee | Dr. G. Vijaya Kumari, Professor of Computer Science Engineering & Director, UGC-ASC, JNTUH | ATTENDED |
|-----|-----------------|---|-----------------|

ITEM I: Welcome Address by the Chairman

Chairman welcomed the members to the 7th BoG. Prof. Deekshatulu informed the members that the main agenda is 1. Discussion and approval of Modified Proposal of CoE on Disaster Management and 2. A special agenda and is about Role of BoG.

He also informed that the meeting/presentations/discussions will last for 4 to 5 hours.

ITEM II: Recent Activities on the Campus and Action Taken Report by Principal, JNTUH CEH

- The NBA accreditation visit of the following 3 PG specializations have been completed during July 19th to 21st, 2013 and NBA has accredited these three PG specializations for a period of 5 years. These specializations are M.Tech. Geo Technical Engineering, Advanced Manufacturing Systems and Systems & Signal Processing. (Pg. No.16-17, ANNEXURE-I)
- The New College Library, New office space for the Entrepreneur Development Cell, New office space for the Training & Placement Cell are inaugurated on the College Campus on 11/12/2013 by Hon'ble Vice Chancellor of the University
- A Proposal was submitted to SPFU AP to the extent of Rs.95 Lakhs under Innovation Fund of TEQIP-II

Action Taken Report by Principal, JNTUHCEH

The Principal JNTUH College of Engineering, Hyderabad presented the following Action Taken Report on the decisions taken in the 6th BoG meeting and implementation thereof to the BoG:

- For filling 11 Full time Ph. D students in various Engineering Departments of JNTUHCEH, the Test was conducted and the Interviews are conducted during 17th – 20th Jan, 2014.
- The College has submitted a form to CII for Institutional Membership. It was informed by CII that the request is accepted.
- Sending the M.Tech students to present papers at the conferences with financial support has been implemented.
- Revised international DA norms have been implemented to the faculty who are visiting abroad.

Principal presented and mentioned that three new office spaces inaugurations have taken place on the campus in Class Room Complex Building during Dec, 2013 and Sri. Ramesh Datla enquired about the facilities available in the CRC building.

Principal submitted the details of proposal for innovation fund under TEQIP II to the extent of Rs. 95 lakhs and under RUSA Rs. 55 crores.

Chairman, Sri. Ramesh Datla and Sri Harish Chandra Prasad noted with surprise about two proposals presented by the college and suggested that before such submissions, approval of BoG should be taken.

Dr. N.V. Ramana Rao and Dr. A. Vinaya Babu informed, generally very short time is given for submission of such type of proposals.

Sri Harish Chandra Prasad opined that as the amount for RUSA is high, approval should have been taken. He also inquired about the date of the letters of the state/ Central government and the date of receipt of letters by JNTUHCEH

Chairman opined that the emergency BOG can also be called for if such type of proposals are to be submitted.

Sri. Ramesh Datla and Dr. Prahalada suggested if there is less time, proposal should have been communicated through mail before submission. Dr. N.V. Ramana Rao gave inputs that all Universities Vice Chancellors were called for a meeting and informed regarding submission of projects under RUSA in December, 2013.

Sri. Harish Chandra Prasad inquired whether any letter for submission of proposals is pending from the college side and was informed that no letters were pending.

Chairman instructed that initiation of proposal should also be informed.

Chairman also opined that the administrators of the University should have enquired about the approval of the BoG before forwarding such type of proposals.

Dr. N.V. Ramana Rao suggested that a policy may be framed for submission of Proposals if there is shortage of time. For which Sri. Ramesh Datla and Sri. Harish Chandra Prasad suggested, the BoG may be informed through mail and approval may be taken or an emergency meeting may be called for.

In the Action Taken Report presented by Principal regarding Clearance of objections raised by Audit, the Chairman suggested that instead of mentioning “almost all objections are cleared” the pending objection amount (Rs.20,000/-) should have been mentioned. Sri. Harish Chandra Prasad also opined the same and mentioned that Rs. 20,000/- pending cannot be neglected.

Sri. Harish Chandra Prasad pointed out that the proposals for RUSA and Innovation Fund were not included in 7th BoG agenda. Principal requested to approve the proposals as table

item. Sri. Prahlada and Sri. Ramesh Datla opined that this should be discussed under ITEM VII 'any other item' with the permission of chair and said that BoG can only note.

ITEM III: Presentation of Revised Proposal for CoE by Dr. Dean Kumar, Co-ordinator, CoE
Dr. N.V. Ramana Rao proposed that Disaster with reference to environment wastes should have been included along with study on Hazardous Gasses. Sri. Harish Chandra Prasad clarified that it was discussed and confined to gasses only. Sri. Harish Chandra Prasad opined that the Hospitals in Zone II buildings is only two storied buildings and it is not feasible to conduct studies on that as it would be waste of time and Money. He suggested that the study can be conducted for Power Plant Industries. Prof. N.V. Ramana Rao opinioned that it would be appropriate to do trials on Govt. Hospitals citing an example of Bhuj/Gujarat earth quake. Sri. Ramesh Datla inquired whether Municipal Dump Yards are considered for conducting the studies.

Chairman, Sri. Harish Chandra Prasad and Dr. K. Vijaya Kumar Reddy suggested that a Proposal for Hospital/Industry can be submitted and a structure can be identified for conducting the study.

Dr. Prahlada suggested that instead of developing the sensors the work can be extended for sensor electronics with communication systems.

Chairman opined that the efforts should be made to do collaborative works with organization of national repute like NGRI departments for exchange of Knowledge and Societal benefit.

Sri. Ramesh Datla opined the instead of designing the RFID and Antenna it can be procured.

For the continuity of research Sri. Ramesh Datla proposed that extension of study to other Zones can be included in the study of wastes in addition to hazardous gases. He has also suggested that along with Patents, Copyright should also be included.

Sri. Ramesh Datla suggested that lot of information is available with the Government, few of which available in open source and few has to be procured. He enquired whether some amount is allocated for such procurement or not. Sri. Ramesh Datla enquired whether the simulation softwares are proposed. Prof. Deekshatulu, Dr. Prahlada opined that the software may cost nearly Rs.40 Lakhs and strongly opined that the software should not be planned at Laboratory level but it should be to the system level.

Chairman and all the members strongly recommended having a software library which will benefit the students and researchers.

Dr. Prahlada enquired about Wireless actuator and Dr. D. Srinivasa Rao, HoD, ECE Department clarified that it is Wireless Controller.

Dr. Prahlada suggested that Review Committee should be constituted to monitor the activities of CoE.

Dr. Dean Kumar presented the list of Advisory Committee members consisting of Internal Faculty Members and Senior Professors from IITs/NITs and Experts from other Government organizations like NRSC.

Chairman and Dr. Prahlada suggested that the same committee may be called as Review Committee.

Sri. Harish Chandra Prasad enquired whether these members accepted. The Coordinator, CoE confirmed that the Experts accepted to be the part of the Committee.

Sri. Harish Chandra Prasad enquired about the amount received by the college for CoE under TEQIP-II. As the amount was Rs. 3.3 Crores and may take some time to procure the equipment and software can it be deposited as FD such that some amount can be gained as Interest. The chairman clarified that time is short and also the Government Organizations cannot be profit gaining institutes.

Dr. Prahlada opined that the Review Committee should review regularly and the Review Committee Minutes of the Meeting should be sent to the BoG members.

ITEM IV: Approval of Minutes of Meeting of SIXTH BoG

Minutes of Board of Governors Meeting held on 07/12/2013 at 11.00 AM

Based on the discussions of the 6th Board of Governors (BoG) meeting held on 07-12-2013 in the Conference Hall of the Principal JNTUH CEH, the Minutes of the Meeting are herewith enclosed for the Approval of the Chairman and the Members of the BoG. The Minutes shall be taken as confirmed upon receipt of confirmation mail and/or ten days of the date of dispatch of the minutes through mail.

ITEM I: Welcome Address

The Chairman BoG welcomed all the participants to the meeting. List of participants is annexed

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 Approval of Minutes of Meeting of FIFTH BoG
BoG Noted**

ITEM III Action Taken Report on the Recommendations of 5th 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.

| S.No | Package name | Amount (Rs) |
|-------------|---|----------------------|
| 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 |
| | Total | 27,089,000.00 |

For the approval of the BoG.

Regarding CoE in the area of Disaster Management, Chairman, Prof. B.L. Deekshatulu 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 5th 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.Vinaya 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 14th 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

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 Ph.D 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 Ph.D 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.

ITEM VIII 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. Deekshatulu, 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.

| Faculty name | Department | Name of the conference | Date of conference | Venue | Estimated expenditure |
|--------------|------------|------------------------|--------------------|-------|-----------------------|
|--------------|------------|------------------------|--------------------|-------|-----------------------|

| | | | | | |
|-----------------------|-----------------------------|--|---|-----------------------|---------------|
| Dr. Kamakshi Prasad | Prof., CSE Dept. | 15 th International Conferences on Speech and Computer (SPECOM) | 01st to 5th September-2013 | PLZEN, CZECH REPUBLIC | Rs.1,72,200/- |
| Dr. M. Janardhana | Assoc. Prof. Civil Dept. | 3rd International Conference on Sustainable Construction Materials and Technologies (SCMT 3) | 18 th to 22nd August 2013 | KYOTO JAPAN | Rs.1,99,000/- |
| Dr. M.T. Naik | Prof., 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 | Prof., ECE Dept., | “International Conference WCECS | 23-25, October 2013 | San Francisco, USA | Rs.2,75,000/- |
| Dr. G.N. Srinivas | Prof., EEE Dept. | “International conference on SPICE Modeling for Evaluation of Distribution System Reliability Indices” | 16-17, December 2013 | Melbourn e, Australia | Rs.2,35,000/- |
| Dr. Manzoor Hussain | Professor, Mech. Engg. Dept | International Study Mission | 2-6, December 2013 | Cologne, Germany | Rs.2,79,102/- |
| Dr. K.P. Supreethi | Assoc Professor CSE Dept., | 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 CE-NDT Lab- Stress Measuring Equipment CE-NDT Lab- Cover Meter CE-GEE Lab- Models CE-GTE Lab- Pullout CE-GTE Lab- Rock CE-NDT Lab- Concrete Permeability Total | Rs. 4,00,000.00 Rs. 4,00,000.00 Rs. 4,00,000.00 Rs. 3,00,000.00 Rs. 6,00,000.00 Rs. 5,00,000.00 Rs. 6,00,000.00 Rs. 32,00,000.00 | CE- Load Frame CE- Data Acquisition system with 10 channels CE- Load Cell (force Transducer) CE- LVDT Total | Rs. 9,50,000.00 Rs. 8,00,000.00 Rs. 3,75,000.00 Rs. 3,00,000.00 Rs. 24,25,000.00 |
| Mechanical | ME-Kinematics Lab- Damping ME-Library Alimerh ME-LRs Total | Rs. 1,20,000.00 Rs. 60,000.00 Rs. 1,35,000.00 Rs. 3,15,000.00 | ME-UPS Backup for UG & PG Lab (Quantity 2) | Rs. 4,00,000.00 |
| EEE | EE- Buczzolz Relay Trainer | Rs. 10,00,000.00 | EE- Power System Analyzer | Rs. 9,30,000.00 |
| CSE | Inst-Computer Nodes (36,93,000.00) (Change in the Quantity of Items) 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 – III (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 Total | Rs.29,78,000.00 | 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 Total | Rs. 4,05,000.00 Rs. 9,24,753.00 Rs. 5,79,164.00 Rs. 54,78,917.00 |
| CSE | Inst-Servers (Shopping) Exceeds cost more than 10 lakhs | Rs. 8,48,000.00 | Inst-Servers (NCB) | Rs. 11,02,000.00 |
| | Total | 83,41,000.00 | Total | 1,03,35,917.00 |

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 & valuation/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.

ITEM XV: Vote of Thanks

The Principal, JNTUHCEH has profusely thanked the Chairman and the Members of the BoG for their valuable time. The Chairman, BoG has thanked all the Members of the BoG for their active participation and valuable suggestions and extension of support to achieve the progress of the various activities of the college.

The minutes of the sixth BoG meeting have been circulated through e-mail, after the BoG Meeting.
The minutes of the Sixth BoG Meeting are approved.

ITEM V: Presentation of proposal submitted under TEQIP-II including Objectives by Dr. V. Kamakshi Prasad, Coordinator, TEQIP-II

Purchase Orders for twelve Packages (shopping) worth Rs.64,45,429/- and five packages (NCBs) worth Rs. 1,16,26,128/- have been issued (In the circulated draft agenda of 7th BoG held on 20th Jan, 2014 Pg.18-87, Annexure- II).

The Principal informed that the amount received so far under TEQIP-II is only Rs.2 Crores out of Rs.12.5 Crores and the POs to the extent of Rs. 4.5 Crores are released and majority of equipment/software is received (to the extent of Rs. 4 crores). Principal informed that the difference in amount is paid from the college funds to the suppliers. Prof. Deekshatulu enquired Sri. Muralidhar Reddy, about the status of release of funds. Sri. Muralidhar Reddy informed that it is under process in the Secretariat and will be released shortly.

The Chairman informed the members that the presentation will focus on What was the original proposal and What is done so far.

The Chairman suggested the presentation should have started with List of New PG programs including year of starting date.

The members enquired about activities taken under Institute Industry Interaction (III) and Dr. G. Vijaya Kumari informed that during the Third BoG it was recorded that a Co-ordinator was identified for Industry Institution Interaction (III) Cell who was the then Training & Placement officer. It is also informed to the members that presently Dr. J. Suresh Kumar, Professor, MED is the T & P Officer. The list of programs conducted under III - TCS, WIPRO, C-DAC and other activities like Finishing schools conducted, Skills

development programs, sponsorship for making models for International Conference on ICRAMAV and other competitions by students were mentioned. The members suggested the list should be made and a Co-ordinator for III Cell should be appointed.

Regarding the Institutional Membership in CII, Chairman felt that such type of activities should have been initiated long back.

The Chairman opined that the list of Journal Papers department-wise should have been presented. Sri. Ramesh Datla suggested that only papers published and presented in reputed conferences and Journals are acceptable. And also suggested that each department can have a list of 20 top reputed journals and the staff and students may be encouraged to publish papers only in those journals. Dr. N.V. Ramana Rao, the Registrar of the University informed the Chairman and Members that University is collecting information periodically from staff about their achievements and recorded in the EC Meeting.

Sri. Harish Chandra Prasad enquired about the role of BoG in Procurements and Dr. G. Vijaya Kumari clarified that a Department Committee will propose for procurement of Equipment followed by approval of Purchase Committee consisting of Principal, Vice Principal and HODs of all departments as per TEQIP rules and will be recorded and ratified by BoG.

Sri. Muralidhar Reddy clarified that Principal has financial powers for day-to-day functioning to the extent of Rs. 50.00 lakh for single purchase order. And all single item expenditure above Rs. 50.00 lakh need to be approved by the BoG.

Sri. Harish Chandra Prasad raised objection for procurement of equipment for Mett. Engg. Dept. worth Rs.84,73,000/- without the approval of BoG.

Sri. Harish Chandra Prasad also pointed out that neither 6th BoG nor 7th BoG agenda item is related to approval of procurement of equipment to Mett. Lab and the in 7th BoG approval of items procured during the period of 6th BoG to 7th BoG is listed but this equipment was procured before 6th BoG and after 5th BoG meeting.

Dr. V. Kamakshi Prasad informed the board that he was not aware of the clause that the approval for procurement for more than Rs.50 Lakhs should be taken from BoG and requested the BoG to approve the procurements. He has also requested for the approval of procurements made so far under TEQIP-II. (in the duration after 5th BoG and upto 6th BoG).

Sri. Ramulu, Nominee of CTE opined that the procurement can be ratified.

ITEM VI: Approval of Restructuring of Packages

It is proposed to restructure the following packages:

| Department | Discarded Packages | Estimated cost Rs. | New Package | Estimated Cost Rs. |
|------------|---|--------------------|---|-------------------------------|
| CSE | Package Name: Cs-Software's Package Code: TEQIP-II/AP2G02/56 | 9,30,000/- | VM Ware vCloud suite Standard (includes vsphere ESXi5.5)2 processes licenses and Simulation Software) Simulation Software (Qualnet) is replaced with EXata 4.0 Research License for Wireless and Mobile Computing lab | 11,40,000/- 9,97,500/- |
| Institute | | | For the Mechanical Engg Dept.: Visitor Chairs -12 For the Training & Placement Cell: Chairs -70 Executive Chair-1 Executive Table -1 Racks (4'X3')-6 White Board 6'X4'-1 White Board 4'X3'-6 For TEQIP office: Visitors waiting chair (a Set of Three Iron Chairs) -1 Visitor Chairs -3 Computers Chairs-3 | 4,50,000.00 |
| | Total | 9,30,000/- | Total | 25,87,500/- |

1. The CSE Department has proposed for CS Software (Two Packages- VM Ware vCloud suite and Simulation Software) with an estimate of Rs. 9,30,000/-. It was mentioned by the department as there were no vendors who can provide both the software packages, it is proposed to split into two packages and procure separately. (Pg. No. 88, Annexure- III)

2. Based on the furniture requirements of the Institute, a committee at Institute level has been constituted and the recommendations of the committee for procurement of Furniture. (Pg. No. 89, Annexure- IV).

Due to lapse of time the item was postponed for discussions in the end of the meeting.

ITEM VII: ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIR**Sub Item I: Approval for admitting full-time Research Scholars for the academic year 2013-14 for CoE**

On approval of BoG, admission process for 11 full-time research scholars have been initiated for the academic year 2013-14 under TEQIP-II. All these research scholars will be paid a scholarship of

Rs.14,000/- plus HRA (30%). In addition to the above 11 research scholars, it is proposed to take four additional full-time PhD research scholars, one each for Civil Engg., EEE, ECE and CSE departments for Center of Excellence (CoE) on 'Disaster management' under TEQIP-II from the same advertisement which was notified on 24th October, 2013 by the Institute. These research scholars may also be paid the same scholarship and HRA.

Sub Item 1: BoG has approved for taking four more additional full-time Ph.D. research scholars

SPECIAL AGENDA

ITEM VIII: Role of BoG in Autonomous Colleges as per UGC Guidelines by Dr. N.Yadaiah, Vice Principal, JNTUH CEH.

Role of BoG in Autonomous Colleges as per UGC Guidelines by Dr. N. Yadaiah, Vice Principal, JNTUH CEH.

Dr. N.Yadaiah in his presentation covered the following points

- **Autonomy is of three types: JNTUH is under University constituent autonomous - Category –III.**
- **BoG is for college and also for TEQIP activities.**

Sri. Ramesh Datla opined that the fee structure for sponsored candidates should be fixed by BoG. Sri. Muralidhar Reddy clarified that subject to the existing provision in the bye-laws of respective institution and rules laid down by the State Government, the Governing Body of the institution shall have powers to act.

ITEM IX: Role of BoG – A Talk by Sri. M. Muralidhar Reddy, Co-ordinator, SPFU, AP

The points mentioned by Sri. Muralidhar Reddy are as follows:

- **TEQIP was envisaged in 2003 and to be implemented in 3 phases for transformation of the Technical Education Institution.**
- **As per TEQIP concept and design, each phase is required to be designed on the basis of lessons learnt from implementation of an earlier phase. TEQIP-I started a reform process in 127 institutions.**

- To continue the development activities initiated through TEQIP-I, a sequel project is planned as TEQIP-II. The Project duration shall be for four years (2010 - 2014).
- **Sub-Component 1.1: Strengthening Institutions to improve learning outcomes and employability of graduates**
- **Sub-Component 1.2: Scaling-up Post Graduate education and demand driven R&D&I**
- **Sub-Component 1.2.1: Establishing Centers of Excellence (CoE)**
- **Sub-Component 1.3: Faculty Development for effective teaching (Pedagogical Training)**
- **Sub-Component 2.1: Capacity Building to Strengthen Management**
- **Sub-Component 2.2: Project Management, Monitoring and Evaluation**
- UGC guidelines for composition of Governing Body of University.
- **Constituent Autonomous Institution is presented.**

The Committees to be constituted are:

Academic Council/Committee: As per Act/ MoA

Academic Quality Assurance Committee

Finance Committee: As per Act / MoA

Building and Works Committee

Purchase Committee

Disciplinary Committee

Institution Development Committee

Students Affairs Committee

Library Committee

Grievance Committee

Anti Sexual Harassment Committee (ASH)

- For transparent academic, administrative, financial procedures and decisions participation of stakeholders (faculty, staff, students, parents of students, industry, etc.) in the decision making process may be taken.

The Chairman and Members strongly felt that Anti Sexual Harassment committee to be constituted immediately.

Sri. Harishchandra Prasad enquired about MoA – Memorandum of Association of the College. Dr. N. Yadaiah, VP informed that MoA is not available and the Act is available. Sri. Harish Chandra Prasad requested to provide him a copy of Act/G.O. college.

Sri. Muralidhar Reddy informed that Re-appropriation up to 10% of the project fund allocation for an activity may be done by the Principal with concurrence of the BoG. Re-appropriation above the 10% limit will need prior approval from the NPIU.

The Chairman enquired if there is more than 10% re appropriation of funds in Modified CoE proposal.

He also informed that committees may consist of student and student's parents also.

Sri. Harish Chandra Prasad and Dr. Prahlada opined that, norms should be framed by BoG and followed. They also suggested that Templates should be framed and approved in BoG.

Prof. Deekshatulu suggested that the Non Teaching staff should be sent for training or Training for NT staff to be conducted.

The members congratulated Dr. Deekshatulu, the Chairman for being presented by IEEE, a Lucky Coin, Gold coated and a Certificate on the Occasion of 50th Anniversary of IEEE (1964 – 2014).

The members suggested that the Presentations made in 7th BoG may be sent to all members through email.

ITEM X: Presentation of Good Practices for Governing Bodies by Dr. G. Vijaya Kumari, Director, UGC, ASC, JNTUH

During Dr. G. Vijaya Kumari's presentation:

FIVE KEY AREAS OF GOOD GOVERNANCE

- Primary accountabilities**
- Openness and transparency in the operation**
- Key attributes**
- Effectiveness and performance review**
- Regulatory compliance**

Dr. Deekshatulu opined that BoG has to concentrate on development of College and a thorough Discussion to be done in the next BoG.

Some Indicated Activities:

- Strategy Documentation**

- **Annual Report**
- **Orientation to new members**
- **Institutions Governance Guidelines**
- **Rules and Procedures of Governing Body**
- **Subcommittees**
- **Newsletter and updates**

Sri. Harish Chandra Prasad enquired about the Annual Report of the College. Dr. G. Vijaya Kumari and the Principal informed the activities are recorded and presented in the Annual Day of the College. The members advised that Annual Report be prepared. The Principal accepted and informed that the report will be prepared from this academic year onwards.

Dr. G. Vijaya Kumari presented Institutional Governance Review Template.

Assessment identifies evidence for at least 75% of the relevant practices set out in the Good Practice Guide for GBs it says a very good practice in the quality and standards achieved. For at least 50% some evidence of good practice in the quality and standards achieved. Others may be treated as “Not in place”.

Dr. G. Vijaya Kumari has mentioned that she has conducted a sample self evaluation and JNTUHCEH is at the level of 50%.

The members advised that the Performance Auditors report may be circulated to all the members of BoG.

Sri. Harish Chandra Prasad felt that as the Two Years term of the BoG is completed a letter may be given to all the members for the extended time. He also opined that the letter may consist of matter mentioning BoG members are appointed to JNTUHCEH and also for TEQIP-II. Sri. Muralidhar Reddy clarified that the term may be mentioned as two years or more.

FOLLOWING ITEMS HAVE BEEN DISCUSSED AFTER THE SPECIAL AGENDA:

The proposal for innovation fund under TEQIP II to the extent of Rs. 95 lakhs and under RUSA Rs. 55 crores.

The Committee approved the Proposals submitted for innovation fund under TEQIP II and under RUSA.

Purchase Orders for twelve Packages (shopping) worth Rs.64,45,429/- and five packages (NCBs) worth Rs. 1,16,26,128/- have been issued (In the circulated draft agenda of 7th BoG held on 20th Jan, 2014 Pg.18-87, Annexure- II).

One of the equipment for Mett. Engg. Dept. worth Rs.84,73,000/- was procured.

Dr. V. Kamakshi Prasad informed the board that he was not aware of the clause that the approval for procurement for more than Rs. 50 Lakhs should be taken from BoG and requested the BoG to approve the procurements. He has also requested for the approval of procurements made so far under TEQIP-II. (in the duration after 5th BoG and upto 6th BoG).

The Committee approved the POs of the procurement of the equipment/software after 5th BoG to 7th BoG.

ITEM XI: Vote of Thanks

The Principal JNTUH College of Engineering Hyderabad has sincerely thanked the Chairman and the Members of the BoG for sparing their Valuable time and attending this meeting. The Chairman BoG has thanked all the members of the BoG for their active participation, valuable suggestions and extension of support to achieve the progress of various activities of the College.