

Minutes of

9thBOARD OF GOVERNORS (BoG) MEETING

JNTUH COLLEGE OF ENGINEERING HYDERABAD

(Autonomous)

Kukatpally, Hyderabad-500085

Held on

Date: 18-10-2014, Time: 11:00 AM

Item I: Welcome Address by the Chairman

Prof. Deekshatulu, Chairman welcome the members to the 9th BoG meeting. He briefed the Agenda items and informed the members that the discussions of Agenda Items would take 90 min and at 12.30 PM. Prof. C.Radha Krishna, Mentor, TEQIP-II, JNTUHCEH would join the meeting to interact for 15 min with the BoG members as a part of Mentor's 3rd visit to college.

He informed that he and the Principal JNTUH CEH have attended a workshop on Good Governance which was organized by Administrative Staff College of India (ASCI) and conducted for BoG Chairmen, Registrars, Principals of TEQIP-II Institutes/Universities during May 5th -8th, 2014. He informed that the important points of ASCI and New Delhi workshop would be presented by Dr. N.Yadaiah, Principal for 15 min after the Mentor's interaction. The Members felt that Heads of the Departments should also be present at the time of Principal's presentation.

Item II: Presentation of Action Taken Report by Principal

Activities in the Institute:

- The new Heads of the Departments have been appointed for five Engineering Departments and two Science & Humanities Departments.
- New Chairman, Board of Studies for all Faculties have been appointed.
- Third Visit of TEQIP-II Mentor was held on 25-26th September, 2014. The report from the mentor is yet to be received.

Chairman and Members opined that action taken report should have been presented in a tabular form in which the suggestions made in the previous BoG meeting and action taken against each item should be included.

The Principal informed that it is the action taken report but not mentioned in tabular form and assured to present in the prescribed form from the next BoG meeting. (Action point)

• ASH Committee: Awareness program on "Sexual Harassment of Women at Workplace" was conducted on 22nd September, 2014 at E-classroom. A team of four members from Fox Mandal Advocates, Banjara Hills, Hyderabad, one of the highly reputed corporate trainers in the domain, conducted the program. This team was headed by Ms. Purnima Kamble, a Partner in Fox Mandal Advocates, Hyderabad. The talk was arranged for Staff of JNTUHCEH.

Sri Ramesh Datla enquired whether the ASH committee was constituted.

Principal presented that the committee was constituted and the BoG members were informed about the constitution of the committee and based on the suggestions of the members in 8th BoG, Sri Ramesh Datla enquired whether the

similar talk can be arranged for students. Sri Harish Chandra Prasad informed that the talk is aimed to address problems at workplace.

• Finishing Schools conducted:

| S.No | Name of the Faculty | Departme | Workshop/Conference | Dates | No. Of students |
|------|--------------------------------|----------|--|---|-----------------|
| | | nt | | | attended |
| 1 | Dr. S.Srinivasulu Professor | CE | A practical Learning Session – Data Structures and Algorithm behind Auto Suggest | 16 th August, 2014. | 95 |
| 2 | Dr. M.Sushama Professor | EEE | SIX SENCE BOTICS | 19-20 th September, 2014 | 55 |

Activities of III Cell

- Industry oriented subjects were proposed in M. Tech curriculum for 2014 admission students. Sri Prahlada enquired whether the representatives from Industry have recommended for inclusion of industry oriented subjects in the curriculum and for which the Principal informed that the all Boards of Studies consists of representatives from industries.
- ➤ AICTE in collaboration with BSNL has been conducting Employability Enhancement Training Program (EETP) for 5th semester B. Tech (ECE). Students were selected based on their academic performance. Under this program 33 students have been trained for 3 semesters. All these students have secured jobs.
- Final students have attended Avionics Expo at RCI on 26th August 2014.
- ➤ One CEO/CXO session and two day workshop on Intellectual Property Rights (IPR) is proposed to be conducted in the first week of November-2014 for III year B. Tech students and faculty respectively.
- ➤ Series of training programs & Industry Visits by faculty of TEQIP Institutions to Vennar Ceramics, Bhimavaram, Usha International, Hyderabad, Amara Raja Batteries & Amara Raja Electronics at Chittoor District in the months of September & October 2014 is proposed to be arranged by CII. Visit to Vennar Ceramics is scheduled on 17th 18th October 2014.
- ➤ A team of 8 Engineers from Sorokasoft Hyderabad have trained III year B. Tech (ECE) students implementations for two days in the month of July-2014 on using open Source Hardware viz Rosberry Pie, Beegle Board, for real time

• Workshops/Conferences/Seminars conducted by Faculty after 8th BoG to till date:

| S.No | Name of the Faculty | Department | Workshop/Conference | Dates |
|------|----------------------------|------------|--|-------------------------------|
| 1 | Dr. A. Jaya Laxmi | CES | National Conference on "Renewable & | 27-28 June, |
| | | | Sustainable Energy " (NCRSE-2014) | 2014 |
| 2 | Dr. V. Kamakshi Prasad, | CSE | Mentoring skills & Thinking skills | 18-19 July, 2014 |
| 3 | Dr. P.V.D.Somasekhara Rao, | ECE | Signal Processing & Systems | 23-25 August, |
| | Dr. D.Srinivasa Rao | | | 2014 |
| 4 | Dr. V.Padmavathy | CE Dept., | Geo Techniques for Irrigation Projects | 28 th August, 2014 |

conducted is less and suggested that departments conducting less Workshops/Conferences/Seminars may be identified and encouraged to conduct more Workshops/Conferences/Seminars. (Action point)

• Workshops/conferences/Seminars/Training programs attended by Staff of JNTUHCEH after 8th BoG to till date (Annexure I, Pg. No 15):

11 teaching and two non teaching staff attended Workshops/conferences/Seminars/Training programs.

• **Performance of Students:** (Annexure II, Pg. No 16-19)

Pass % of I Year II Sem

| S. | Name of the Dept. | B.Tech | I.D.P | I.D.D.M.P | I.I.D.D.M.P | I.I.D.D.A.P.L.P |
|----|-------------------|--------|-------|-----------|-------------|-----------------|
| No | | | | | | |
| 1 | CIVIL | | | | | |
| | ENGINEERING | 75.7 | 53.3 | | 29.0 | |
| 2 | ELECTRICAL & | | | •••• | | |
| | ELECTRONICS | | | | | |
| | ENGG. | 89.9 | 89.7 | | 33.3 | |
| 3 | MECHANICAL | | | 25.0 | | 20 |
| | ENGINEERING | 70.6 | 86.7 | | | |
| 4 | ELECTRONICS & | | | 41.4 | 50.9 | |
| | COMMUNICATIONS | | | | | |
| | ENGG. | 75.4 | 93.3 | | | |
| 5 | COMPUTER | | | 16.7 | 33.3 | |
| | SCIENCE ENGG. | 83.3 | 96.6 | | | |
| 6 | METALLURGICAL | | | | | |
| | ENGINEERING | 80.7 | | | | |

Pass % of II year II Sem

| S. | Name of the Dept. | B.Tech | I.D.P | I.D.D.M.P | I.I.D.D.M.P | I.I.D.D.A.P.L.P |
|----|-------------------|--------|-------|-----------|-------------|-----------------|
| No | | | | | | |
| 1 | CIVIL | | | •••• | 25 | |
| | ENGINEERING | 82 | 86.7 | | | |
| 2 | ELECTRICAL & | | | •••• | | |
| | ELECTRONICS | | | | 56 | |
| | ENGG. | 88 | 96.6 | | | |
| 3 | MECHANICAL | | | 95 | | 100 |
| | ENGINEERING | 92 | 93.3 | | | |
| 4 | ELECTRONICS & | | | 70 | 22 | |
| | COMMUNICATIONS | | | | | |
| | ENGG. | 87 | 93.1 | | | |
| 5 | COMPUTER | | | 64 | 32 | |
| | SCIENCE ENGG. | 91 | 92.9 | | | |
| 6 | METALLURGICAL | | | | | |
| | ENGINEERING | 100 | | | | |

Pass % of III year II Sem

| S. | Name of the Dept. | B.Tech | I.D.P | I.D.D.M.P |
|----|-------------------|--------|-------|-----------|
| No | | | | |
| 1 | CIVIL ENGINEERING | 82.5 | 89.7 | |
| 2 | ELECTRICAL & | | | •••• |
| | ELECTRONICS ENGG. | 90.9 | 93.1 | |
| 3 | MECHANICAL | 92.3 | 81.8 | 74 |

| | ENGINEERING | | | |
|---|------------------|------|------|----|
| 4 | ELECTRONICS & | | | |
| | COMMUNICATIONS | | | |
| | ENGG. | 88 | 85.3 | 74 |
| 5 | COMPUTER SCIENCE | | | 79 |
| | ENGG. | 83.6 | 84.4 | |
| 6 | METALLURGICAL | | | |
| | ENGINEERING | 97.5 | | |

Pass % of IV year II Sem

| S. No | Name of the Dept. | B.Tech | I.D.P (M. Tech) | I.D.P (M.B.A) |
|-------|------------------------|--------|-----------------|---------------|
| | | | | |
| 1 | CIVIL ENGINEERING | 100 | 78.9 | •••• |
| 2 | ELECTRICAL & | | | |
| | ELECTRONICS ENGG. | 98.0 | 100 | |
| 3 | MECHANICAL ENGINEERING | 94.6 | 73.7 | |
| 4 | ELECTRONICS & | | | |
| | COMMUNICATIONS ENGG. | 98.2 | 100 | |
| 5 | | | 94.7 | •••• |
| | COMPUTER SCIENCE ENGG. | 100 | | |
| 6 | METALLURGICAL | | | |
| | ENGINEERING | 100 | •••• | |
| 7 | | | | 78 |
| | (M.B.A) | | | |

Pass % of V year II Sem

| S. No | Name of the Dept. | I.D.P (M. Tech) | I.D.P (M.B.A) |
|-------|--------------------------|--------------------|---------------|
| 1 | CIVIL ENGINEERING | 100 | |
| 2 | ELECTRICAL & ELECTRONICS | | |
| | ENGG. | 100 | |
| 3 | MECHANICAL ENGINEERING | 100 | |
| 4 | ELECTRONICS & | | |
| | COMMUNICATIONS ENGG. | 100 | |
| 5 | | | |
| | COMPUTER SCIENCE ENGG. | 100 | |
| 6 | METALLURGICAL | •••• | |
| | ENGINEERING | | |
| 7 | | | 100 |
| | (M.B.A) | | |

Sri Prahlada enquired about action taken to increase pass percentage as the pass percentage of students in first year IIDDMP is low.

The Principal informed that remedial classes will be conducted. (Action point)

The members enquired about the admission procedure for IIDDMP course. On getting information from principal that the admissions is through separate exam conducted by the University, Sri Sharath Chandra Babu felt that due to lack of proper publicity and promotion, the information about the courses offered by the University is not reaching to many students and opined that admission process

should be improved to get better students. (Action point)

All the members opined that remedial steps should be taken to improve the pass percentage of students. (Action point)

ii. Students Placements for the A.Y 2014-15 till date (Annexure III Pg. No. 20-25)

B.Tech Reg

| S.No | Company Name | CE | CSE | ECE | EEE | Mech | Mett. |
|------|-----------------------------|----|-----|-----|-----|------|-------|
| 1 | TCS | 06 | 12 | 16 | 19 | 15 | 08 |
| 2 | Accenture | 23 | 05 | 27 | 20 | 21 | 15 |
| 3 | Tech Mahindra | 01 | 01 | | 01 | 03 | |
| 4 | Net Crackers | | 01 | 04 | 02 | | |
| 5 | Oracle | | 01 | | 01 | | |
| 6 | Delloitte | | 06 | 04 | 02 | | |
| 7 | Model N | | 03 | | | | |
| 8 | uurmi | | | 02 | | | |
| 9 | Comvault | | 01 | | | | |
| 10 | Zoho | | 01 | | | | |
| 11 | Maq | | 01 | | | | |
| 12 | Teradata | | 03 | | | | |
| 13 | Wipro | | 06 | 07 | 08 | 06 | |
| 14 | CSC | | 02 | 02 | 01 | | |
| 15 | HP | | 01 | 02 | | | |
| 16 | ITC | | | | 01 | 01 | |
| 17 | FMC | | | | | 02 | |
| 18 | SAB miler | | | | | 02 | |
| 19 | M&M | | | | | 03 | |
| 20 | Fiat | | | | | 02 | |
| 21 | Alliance Global Services | | 01 | 01 | | | |
| | Total | 30 | 45 | 65 | 55 | 55 | 23 |

B.Tech IDP

| S.No | Company Name | CE | CSE | ECE | EEE | Mech |
|------|---------------|----|-----|-----|-----|------|
| 1 | TCS | 06 | 15 | 07 | 14 | 10 |
| 2 | Tech Mahindra | 02 | | 01 | 04 | 05 |
| 3 | Net Crackers | | 02 | 03 | 04 | |
| 4 | Model N | | 02 | | | |
| 5 | Zoho | | 02 | | | |
| 6 | Maq | | 01 | | | |
| 7 | Wipro | | 02 | 05 | 05 | 01 |
| | Total | 08 | 24 | 16 | 27 | 16 |

M.Tech

| S.No | Company Name | CE | CSE | ECE | EEE | Mech | Mett. |
|------|--------------------------|----|-----|-----|-----|------|-------|
| 1 | TCS | 04 | 10 | 15 | 08 | 06 | 01 |
| 2 | Zoho | | 01 | | | | |
| 3 | JP Morgan | | 01 | | | | |
| 4 | Uurmi | | 01 | | | | |
| 5 | Alliance Global Services | | 08 | | | | |
| | Total | 04 | 21 | 15 | 08 | 06 | 01 |

Sri Ramesh Datla, Sr. Harish Chandra Prasad and Sri Prahlada mentioned the percentage of placements in core companies is very low and Sri Datla opined that being a University college focus should be more on encouraging students to get placed in core companies than in "dream" companies which are based on pay package. He also opined that market force would anyhow drive the students getting placed in IT companies. He also informed the members that in a recent survey it was observed that the students from South India prefer IT jobs whereas students from North India prefer core jobs.

Item III: Approval of the Minutes of Meeting of Eighth BoG held on 12-06-2014

Minutes of Board of Governors Meeting held on 12/06/2014 at 11.00 AM

The minutes of the Eigth BoG meeting have been circulated through e-mail, after the BoG Meeting. The corrections suggested by the members have been incorporated. Minutes of Meeting of 8th BoG are detailed in *Annexure-I* (*Pg. No.26-48*).

Sri Harish Chandra Prasad referred discussions that took place in 8th BoG and mentioned that till now the terms of reference have not been circulated to the members. He briefed to the members that it was accepted by Hon'ble Vice Chancellor and Registrar of the University to issue a letter to all the members mentioning i) honorarium paid to BoG members and ii) the BoG is for TEQIP-II also. He also informed the members that a sub-committee consisting of Registrar, Director- Academic & Planning, JNTUH, Principal, TEQIP-II Coordinator, JNTUHCEH met in the chambers of VC, JNTUH to discuss the issues related to BoG and it was resolved to circulate terms of Reference of BoG. He mentioned that so far the letter is not received by the members. He requested the Chairman to instruct the concerned to obtain letter as soon as possible from the concerned authority.

Sri Harish Chandra Prasad enquired about inclusion of approval of annual budget by BoG. The Principal informed the members that Joint Registrar is appointed as the Finance Nodal Officer for TEQIP-II. The annual budget will be presented for the coming financial year in the last BoG meeting of the current financial year. (Action point)

The chairman and members approved the minutes of the Eighth BoG Meeting subject to follow up of action point for items. (action point)

Institute Items

Item IV: Ratification of MoU Entered between JNTUH CEH and IITH (KITE Center) *Annexure-V* (*Pg. No.48-59*).

A mail from SPFU attaching the letter dt. 08/09/2014 from Prof. A. U. Digraskar, Central Project Advisor, NPIU mentioning Formalization of Knowledge Incubation for Technical Education through Model Memorandum of Understanding (MoU), has been received. The idea is to enhance the Institution Quality through Faculty Development, Virtual Training sessions, students and faculty research activities. To achieve this all TEQIP-II Institutes are attached to their respective Quality Circles (QCs) and JNTUHCEH is attached to IITH. A meeting was conducted by IITH on 19th Sep, 2014 to sign the MoU by competent authorities from JNTUH CEH and IITH. As it was a short notice an emergency meeting with Principal, Chairman BoG, JNTUHCEH and Registrar, JNTUH was conducted on 13th Sep, 2014 and provisional approval was taken. The item was also approved by members of CAC, JNTUHCEH in the meeting held on 16.09.2014. The Principal, JNTUHCEH has signed the MoU copy on 19-09-2014 to enter the MoU with IIT-Hyderabad in collaboration with MHRD/NPIU

The item is submitted for the infromation of the BoG.

The Principal informed that the correspondence letters related to KITE centre was circulated to all the members of BoG. The members opined that a photocopy of the MoU which was signed by Principal should have been retained with the college. The Principal informed the members that the MoU form will be sent to JNTUCEH after the three signatures i.e of IITH, SPFU and NPIU.

The chairman enquired about the implications of MoU. Prof. N.Yadaiah briefed that the autonomy lies with JNTUHCEH as any changes can be done after getting approval from concerned committees of JNTUHCEH.

BoG noted

Item V: Introducing New UG Program (B.Tech.) in Chemical Engineering (Annexure-VI Pg. 60).

Based on the recommendations of the XV meeting of Standing Committee of Academic Senate of the University, B. Tech. in Chemical Engineering with an intake of 60 students is introduced in JNTUHCEH from the A.Y. 2014-15.

The item is submitted for information of the BoG.

Chairman and Prof. Prahlada enquired about financial implications and academic requirements for running the new courses.

The Principal informed that the financial burden will be met by the University and no additional academic requirements are required for the first year of the course as the subjects are common for few of the remaining branches except for additional lecturers. He also informed that the University has permitted the college to appoint additional lecturers for the new courses in first year.

Prof. Deekshatulu opined the University should have done needful survey to identify the courses which have demand before introducing a new course The BoG noted the introduction of new courses in JNTUHCEH.

Item VI: Introducing two PG programs (a) M.Tech. in Nuclear Power Engineering and (b) M.Tech in Computer Science & Information Engineering Specialisations.

(a) M.Tech (Nuclear Power Engineering) as a part of MoU with BARC, Mumbai:

Based on the resolutions made in the XV meeting of Standing Committee of Academic Senate of the University, as a part of MoU with BARC, JNTUHCEH was permitted to start a new M.Tech in Nuclear Power Engineering specialization from the A.Y. 2014-15. (*Annexure VII Pg. No.61*)

Chairman enquired about the contribution of BARC in the M.Tech program. Prof. Prahlada strongly felt that few students should be absorbed by BARC. All the members strongly felt that as it is an interdisciplinary course BARC should support these students in getting placements.

The members of BoG noted.

(b) M.Tech.(Computer Science & Information Engg.) as per the TEQIP-II IDP proposal submitted by the Institute:

Based on the IDP proposal submitted (for TEQIP-II) by the Institute and based on the recommendation by the XV meeting of Standing Committee of Academic Senate of the University, permission is accorded to start the M.Tech. (Computer Science & Information Engg.) from the A.Y. 2014-15. (Annexure VII Pg. No.62)

This item is submitted for the information of BoG.

Dr. V.Kamakshi Prasad briefed that the it was proposed in IDP to start a M.Tech (Advanced Computing) under TEQIP-II. He also informed that the syllabus was prepared in consultation with C-DAC but, Board of Studies (BoS) felt that for the subjects offered in this specialisation M.Tech (Computer Science & Information Engg.) title was more appropriate. Sri Sarth Chandra Babu, Sri Ramesh Datla and Sri Harish Chandra Prasad opined as there is no engineering it should have been M.Tech IT or Data Sciences.

The members of BoG noted.

Item VII: Introducing NSO along with NSS/NCC in Academic Regulations

It is proposed to include NSO activities along with NCC/NSS programs to the B.Tech. students of I Year I Sem & II Sem from the A.Y. 2014-15. The College Academic Committee (CAC) approved the proposal in the CAC meeting held on 16-09-2014. (*Annexure-IX Pg. No. 63-65*)

This item is submitted for the ratification of the BoG

BoG ratified the item.

Item VIII: Constitution of Department level Advisory Committee for Institute Industry Interaction

It is proposed to constitute industry advisory committee to strengthen the relation between Industry and Institute (JNTUHCEH). Objectives of this committee are i) Implementation of Innovative ideas, their feasibility study and helping in the development of proof of concept and ii) Discussing about the Industry oriented problems and finding how faculty & students of the Institute and Industry work together to solve these problems.

Further it is proposed to constitute the committee with the following members: i) HoD of concerned Department, ii) four persons from Industry out of which two are Alumni, iii) Senior Professors of relevant research area in the Department and iv) TEQIP Coordinator of concerned department.

For the Approval Please

BoG Ratified the proposed structure of committee with inclusion of one BoG member in the III committee of each Engineering Department. (Action point)

Institute TEQIP-II Items

Item IX: Ratification of TEQIP-II Procurements (Annexure X Pg. No.66-83)

| S.N | Item Name | Method of | P.O Issue | Supplier Name | Amount | Remarks |
|-----|-----------------|-----------|------------|--------------------|-------------|----------------|
| 0 | | Procureme | Date | | (Rs.) | |
| | | nt | | | | |
| 1 | | Direct | | Global Information | | L1 (100 % |
| | Inst-e-Books & | | | Systems | 5,00,000.00 | payment done) |
| | Journals | Contract | 31-07-2014 | Technology Pvt. | | |
| | | | | Ltd | | |
| 2 | EE-Power System | GI : | | Z C I I D . | 0.20.044.00 | L1 (PO issued) |
| | Analyzer | Shopping | 04-08-2014 | Kencraft India Pvt | 9,29,844.00 | |
| | 1 mary 201 | | 0.002011 | .Ltd | | |
| 3 | ME-Tool | G | | Industrial & | 10105000 | L1 (PO issued) |
| | Dynamometers | Shopping | 04-08-2014 | Commercial | 1,94,250.00 | |
| | Dynamometers | | 01 00 2011 | Services | | |

| 4 | Inst-Desktop | | | | | L1 (PO issued) |
|---|--------------------|----------|------------|--------------------------|--------------|----------------|
| | Computers for Ph.D | Shopping | | Vishal peripherals | 8,63,995.00 | |
| | Scholars | | 04-08-2014 | | | |
| 5 | Inst - Servers | Shopping | 08-08-2014 | Vishal peripherals | 2,75,500.00 | L1 (PO issued) |
| 6 | ME-Heat pipe | Shopping | 09-09-2014 | CAPRI Cables Pvt. Ltd | 1,49,995.00 | L1 (PO issued) |
| | | | | Total | 29,13,584.00 | |

For the ratification please.

BoG Ratified the item and advised to proceed with the procedures after getting approval from BoG. Sri Ravindra Babu suggested to categorize the items either for approval, for information or for ratification. (Action point)

Item X: Ratification of International Travel of Institute faculty members.

| S.N o | Name of the Faculty | Dept. | International Conference/ Study Tour | Area of Training | Dates of the Workshop/Confer ence | Expenditure Rs. |
|----------|--------------------------------------|----------------|---|---|---|-----------------|
| 1 | Dr. S.Srinivasulu | Civil Engg. | International Conference | 9 th International Symposium on Lowland Technology 2014, Saga, Japan | 29 th Sep to 1 st Oct-2014 | 1,86,000/- |
| 2 | Dr. Tulasiram | EEE | International Conference | International Conference on Genetic and Evolutionary Methods, Las Vegas, USA | 21 st to 24 th July - 2014 | 2,17,000/- |
| 3 | Dr. G.N.Srinivas | EEE | International Conference | International Conference on Electrical Engineering Theory and Application, Melbourne, Australia | 5 th to 6 th July - 2014 | 1,26,938/- |
| 4 | Dr. C. H. Venkata Ramana Reddy | Chemi | International Conference & Study Tour | 248 th American Chemical Society National Meeting & Exposition and visit to other Universities, San Francisco, California USA | 10 th to 14 th August-2014 and 17 th – 26 th August-2014 | 2,50,120/- |
| 5 | Dr. A. Vinaya Babu, | CSE | International Workshop cum Seminar | International Workshop cum Seminar on "Technology Upgrades and Capacity Building for Excellence Centers for Quality Higher Education" at Bangkok, Thailand | 22 nd -26 th June ,2014 | 1,30,000/- |
| 6 | Dr. E.Sai Baba Reddy | Civil Engg. | International Workshop cum Seminar | International Workshop cum Seminar on "Technology Upgrades | 22 nd -26 th June ,2014 | 1,30,000/- |

| and Capacity Building for Excellence Centers for Quality Higher | |
|---|--|
| Education" at Bangkok, | |
| Thailand | |

Submitted for the ratification of BoG.

BoG Ratified the item.

Dr. V.Kamakshi Prasad informed the members that two more facultys' international travels mentioned in the table below are to be ratified as they were not included in the above mentioned table by mistake.

| S.No | Name of the Faculty | Dept., | International Conference/Study Tour | Area of Training | Dates of the Workshop/Conferen ce | Expenditure Rs. |
|------|----------------------|----------------|-------------------------------------|--|---|-----------------|
| 1. | Dr.K.P.Supreeth i | CSE Dept., | International Conference on | "Advanced Engineering Computing & Applications in Sciences – ADVCOMP 2014" Rome, ITALY | 24-28 August, 2014 | 2,23,000/- |
| 2. | N.V. Ramana Rao | Civil Engg. | 3rd International Conference | "Earth Science & Climate Change being, San Francisco, California USA | 28-30, July 2014 | 2,50,000/- |

BoG Ratified the item.

Sri Ravindra Babu suggested one or two faculty those who visited abroad under TEQIP-II for attending conferences/study tours can be asked to present their experiences/paper(s) in the BoG meetings. He also mentioned that it should be made compulsory to present their experiences/paper(s) in the concerned departments. (Action point)

ii. Approval of Application (s) of Faculty Member (s) for Attending International Conferences held abroad

| S.N o | Name of the Faculty | Dept. | International Conference/ Study Tour/ Country | Area of Training | Dates of the Workshop/Confe rence | Estimated amount Rs. |
|----------|-------------------------------|-------------|--|---|--|----------------------|
| 1 | Dr. M. Suryakalavathy | EEE | International Conference | IEEE Conference on Electrical Insulation & Dielectric Phenomena (CEIDP-2014) at Des Moines, USA | 19 th – 22 nd Oct, 2014 | 1,92,720/- |
| 2. | Dr. P. Madhusudhana Rao | Physic s | International Conference | Tokyo International Conference on Engineering and Applied Science (TICEAS 2014) | 17-19 December, 2014 | 1,30,637/- |

| | | | | at Tokyo, Japan | | | |
|----|----------|-------|------------|-----------------|-------------|------------------|----------|
| | | | | | | | |
| 3. | Dr. V. | Comp. | World Engg | World | Engineering | 3 to 6 December, | 90,000/- |
| | Kamakshi | Sc. | Education | Education | Forum | 2014 | |
| | Prasad | Engg | Forum | (WEEF-201 | 4) at Dubai | | |

This item is submitted for the approval of BoG.

The TEQIP-II Coordinator informed the members about very recently received guidelines for approval of international travel of the faculty. He informed that the recommendations of BoG based on the college level scrutiny committee report are to be sent to SPFU where State Steering Committee (SSC) will evaluate the applications sent to NPIU, New Delhi with its recommendations. On receiving the acceptance from NPIU the financial support for international travel of faculty is provided by TEQIP-II. The members felt it may take minimum two months for the process and the coordinator informed that the guidelines were circulated to all faculty of the college. Sri Ravindra Babu informed that the SSC is not yet constituted and it may take some more time.

The BoG recommended the applications of three faculty (mentioned in the table above) to SPFU.

Item XI: Approval of Application of one faculty member who attended International Conference held abroad in 2012.

| S.N | Name of the | Dept. | International | Area of Training | Dates of the | Expenditur |
|-----|----------------|-------|---------------|---------------------------|------------------------------|------------|
| O | Faculty | | Conference/ | | Workshop/Confe | e |
| | | | Study Tour/ | | rence | Rs. |
| | | | Country | | | |
| 1 | Dr.M.Janardhan | Civil | International | Behaviour of Hybrid Fibre | 19-21 st Sep,2012 | 90,624/- |
| | | Engg. | Symposium | Reinforced Self | _ | |
| | | | | Compacting Concrete | | |
| | | | | Load Bearing Wall Panels | | |
| | | | | at RILEM, International | | |
| | | | | Symposium at Portugal | | |

One research paper of Dr. M. Janardhana (Civil Engg), has been accepted in the International Symposium held in Portugal during 19th to 21st September, 2012. BoG has approved to pay the expenditure of this international travel in the 5th BoG (Item No.10) meeting held on 25-07-2013. Consequently Dr. M. Janardhana (Civil Engg), was asked to submit the expenditure bills. The faculty member submitted the receipts &bills of registration fee and DA for making the payment on 25-08-2014.

This item is submitted for the approval of BoG.

BoG approved the item.

Item XII: Approval of sponsoring of four M.Tech students for ASIAN Lecture Program at Japan.

The Institute of lowland and Marine Research (ILMR) & Department of Civil engineering and architecture, Graduate School of Science and Engineering, Saga University, Japan Conducting "ASIAN Collaborative lecture Program on Low Land Technology" from 28th September 2014 to 5 October 2014. Four students of the Institute have been nominated to the above programme for participation with full sponsorship in ASIAN Lecture program. These students shall acquire two academic credits along with a certificate. Students got the sponsorship for five days. These students are requesting for the financial assistance (sponsorship) for the remaining three days under TEQIP-II. (Annexure XI Pg. No. 84-91.)

For approval please.

As the students' selection is by nomination, but not by a selection process, the BoG cannot recommend.

Special Item: Interaction of TEQIP-II Mentor, JNTUHCEH with BoG Members

Prof. C.Radha Krishna, Mentor, TEQIP-II, JNTUHCEH informed the members that he has visited JNTUHCEH on 25-26th September, 2014 and as a part of mentoring has to interact with BoG.

He enquired whether JNTUHCEH is satisfying all the requirements of autonomous status viz academic, financial, administrative autonomy and whether these are discussed in BoG meetings.

The chairman and members informed that it is being discussed and JNTUHCEH is exercising all autonomy status.

- The mentor was informed by members that BoG is reviewing Institute strategies.
- The mentor enquired whether incentive norms for staff are satisfactory viz. consultancy incentives.
 - Sri Harish Chandra Prasad informed that the members are not aware of the present rule and would like to recommend for enhancement if they are not satisfactory. The Principal promised to present the present consultancy rules to the BoG in the next meeting. Sri Ramesh Datla enquired whether any incentives are given through TEQIP-II and principal informed that there are no such incentives in TEQIP-II. (Action point)
- When the mentor asked for need for up gradation of administrative capacity all the members strongly recommended to send the administrators for training. (action point)
- The chairman opined that the mentor should speak to the Registrar of the University for which the mentor informed that he is confined to the college and he would represent to the highest body of the college i.e BoG only.

- The mentor informed the members that Internal Revenue Generation(IRG) is good but major amount is generated from only one department and enquired whether any resolutions are made in BoG meeting to improve consultancy in all departments as latest equipment was procured under TEQIP-II.
- The Chairman informed that if the BoG has full control all systems can be discussed and implemented. But as it being a University constituent college approval for introduction the new courses was not taken from BoG. The principal informed the members that Institute has to follow once the University suggests.
- The mentor enquired whether Key Performance Indicators (KPIs) were discussed in the BoG for which the Chairman replied that the activities and achievements of the students have been informed and found satisfactory. The chairman informed the Principal to prepare the faculty performance indicators. (action point)
- It is felt by the members that progress has to be assessed whether the targets are met as per the Institute Development Proposal. (action point)
- Sri Harish Chandra Prasad requested the mentor to propose the items for next BoG meeting to understand the terms of reference of the BoG.

Institute TEQIP-II CoE Items

Item XIII: Approval of Procurement of Package titled "Differential GIS Architecture" under CoE worth about Rs.75 lakhs

In the 8th BoG, permission was accorded to purchase this software. Accordingly tenders were called duly following the TEQIP rules. However, the college purchase committee has asked clarifications from the vendor. The clarifications are yet to be received from the vendor. Hence, it is requested that this item will be presented before next BoG.

BoG accepted.

Item XIV: Re-structuring of packages

In the 8th BoG, meeting permission was accorded for purchase of 52 items at the cost of Rs. 235.34 Lakhs. Based on the technical discussion it was advised to purchase new items, to remove some items and there is a revision in the cost of some items, because of change in the specifications

New Items:

| S.No | Item | Rate | No | Amount | Branch/ |
|------|--------|---------|----|---------|------------------|
| | | (lakhs) | | (lakhs) | Specialization |
| 1 | Server | 5.00 | 1 | 5.00 | All CoE Branches |

| 2 | Desk top Computers | 0.60 | 25 | 15.00 | All CoE Branches |
|---|---------------------------|------|-------|-------|------------------|
| 3 | Multi Domain Oscilloscope | 8.00 | 1 | 8.00 | CSE |
| | | | Total | 28.00 | |

Items to be removed (not required):

| S.No | Item | Rate | No | Amount | Branch/ |
|------|--|---------|-------|---------|----------------|
| | | (lakhs) | | (lakhs) | Specialization |
| 1 | Real time code trace module | 1.00 | 1 | 1.00 | CSE |
| 2 | Linux/Android application debugger | 1.00 | 1 | 1.00 | CSE |
| 3 | DSO 100MHz & LCR Meter | 1.20 | 1 | 1.20 | CSE |
| 4 | Spectrum Analyzer | 9.50 | 1 | 9.50 | CSE |
| 5 | SMD Soldering Station | 0.95 | 1 | 0.95 | CSE |
| 6 | Mechanical hardware set up for testing environment | 6.00 | 1 | 6.00 | ECE |
| 7 | Desktop Systems | 0.50 | 2 | 1.00 | EEE |
| | | | Total | 20.65 | |

Items for which cost is revised:

| S.No | Item | Amount approved | New Rate for | Branch/ |
|------|-----------------------------------|--------------------|-----------------|----------------|
| | | in 8th BoG (Lakhs) | Approval(Lakhs) | Specialization |
| 1 | Horizontal Shake Table | 15.00 | 24.00 | GTE |
| 2 | Regulated Power Supply | 0.10 | 0.30 | CSE |
| 3 | Gateways (without door enclosure) | 0.90 | 2.50 | ECE |
| | Total | 16.00 | 26.80 | |

In view of the above additions, deletions and price revision the cost of the equipment to be purchased is revised from 235.34 Lakhs to 253.49 (Rupees Two hundred fifty three lakhs and forty nine thousand only)

The total expenditure permitted under this head is Rs.275.00 Lakhs (Rupees Two Hundred and seventy five lakhs only.

This item is submitted for the approval.

BoG approved the item.

Item XV: CoE Procurements

Under CoE purchase orders for twenty packages worth Rs. 16,76,875/- (Rupees Sixteen lakks Seventy six thousand eight hundred seventy five only) have been issued after the college Purchase Committee approval. The details are given below. (*Annexure-XII Pg. No. 92-149*)

| S. | Item name | Method of | P.O issued | Supplier name | Amount | Remarks |
|----|--------------|-------------|------------|----------------|-------------|---------|
| no | | procurement | date | | (In Rupees) | |
| 1 | CE-Tilt Test | Shopping | 10-04-2014 | Gurukrupa Engg | 1,52,250.00 | L1(PO |

| | Apparatus(Fabrication) | | | Works | | issued) |
|----|---|-------------------|------------|--|--------------|-------------------------|
| 2 | CE-Block Vibration Test with wave propagation | Shopping | 15-04-2014 | Micron | 2,54,100.00 | L1(90 % payment done) |
| 3 | EC-Associated Software for Disaster Management | Direct Contact | 01-07-2014 | NI Systems (India) Pvt Ltd | 4,27,425.00 | L1 (100 % payment done) |
| 4 | CS-Multimeter | Shopping | 11-09-2014 | Synergy Measurement Technologies P Ltd | 13,400.00 | L1 (PO issued) |
| 5 | CS-Code Composer Studio | Shopping | 11-09-2014 | StarCom Information Technology Ltd., | 52,750.00 | L1 (PO issued) |
| 6 | CS-Heart Beat Sensor | Shopping | 11-09-2014 | SaiSri Enterprises | 33,600.00 | L1 (PO issued) |
| 7 | CS-Core Module for Environmental Monitoring | Shopping | 11-09-2014 | StarCom Information Technology Ltd., | 75,960.00 | L1 (PO issued) |
| 8 | CS-Core Module for Coordinator Node | Shopping | 11-09-2014 | StarCom Information Technology Ltd., | 94,950.00 | L1 (PO issued) |
| 9 | CS-Debugger for SoCs | Shopping | 11-09-2014 | StarCom Information Technology Ltd., | 16,880.00 | L1 (PO issued) |
| 10 | CS-Handheld Terminal Programmer | Shopping | 11-09-2014 | SaiSri Enterprises | 31,500.00 | L1 (PO issued) |
| 11 | CS-Handled Terminal Debugger | Shopping | 11-09-2014 | Sumargsai Technologies Pvt Ltd | 1,47,000.00 | L1 (PO issued) |
| 12 | CS-Linux Development Code Bench | Shopping | 11-09-2014 | Sumargsai Technologies Pvt Ltd | 1,05,000.00 | L1 (PO issued) |
| 13 | CS-Industrial Ultrasonic Level Sensor | Shopping | 11-09-2014 | SaiSri Enterprises | 38,850.00 | L1 (PO issued) |
| 14 | CS-GPS/GNSS Antenna Module | Shopping | 11-09-2014 | Sumargsai Technologies Pvt Ltd | 31,500.00 | L1 (PO issued) |
| 15 | CS-GSM/GPRS Wireless Modem | Shopping | 11-09-2014 | Sumargsai Technologies Pvt Ltd | 25,200.00 | L1 (PO issued) |
| 16 | CS-Handheld Starter | Shopping | 11-09-2014 | StarCom Information Technology Ltd., | 23,210.00 | L1 (PO issued) |
| 17 | CS-Signal Conditioning PCB for Sensor Interfaces | Shopping | 11-09-2014 | SaiSri Enterprises | 36,750.00 | L1 (PO issued) |
| 18 | CS-Node PCBs | Shopping | 11-09-2014 | Sumargsai Technologies Pvt Ltd | 52,500.00 | L1 (PO issued) |
| 19 | CS-Components for Node | Shopping | 11-09-2014 | Sumargsai Technologies Pvt Ltd | 26,250.00 | L1 (PO issued) |
| 20 | CS-Core Module with LCD and Cables | Shopping | 11-09-2014 | Sumargsai Technologies Pvt Ltd | 37,800.00 | L1 (PO issued) |
| | | | | Total | 16,76,875.00 | |

This item is submitted for the ratification.

BoG ratified the item.

Item XVI: Revised Advisory committee members

To review the progress of Centre of Excellence in Disaster Management advisory committee was constituted and was approved in the 8th BoG. Subsequently because of health problems Dr.Praveen Kumar, Professor of Civil Engineering, IIT Roorkee has declined to be a member of advisory committee. In his place Dr.A. Veeraragavan, Professor of Civil Engineering, Specialized in Transportation Engineering, Department of Civil Engineering, IIT Madras, Chennai has given his consent to be on the advisory committee. Further Dr.P.S.Roy, Chair Professor of UCESS, University of Hyderabad has also given his consent to be on the Advisory Committee.

This item is submitted for the approval of the BoG.

BoG approved the item.

Item XVII: Research Assistants appointment

Permission was accorded by chairman BoG and was also ratified in the 8th Bog for the appointment of four research assistants (one per each of the departments involved in CoE activities). Accordingly the following research assistants were appointed.

| Sl.No | Branch | Name | Specialization |
|-------|------------|--------------------------|-----------------------------------|
| 1 | Civil Engg | G.Mahendar | Transportation Engineering |
| 2 | EEE | D.Prem Kumar | Power Systems |
| 3 | ECE | Sake Pothalaiah | Wireless Communication / |
| | | | Communications/ Computer Networks |
| 4 | CSE | Akella Venkata Bharadwaj | Mobile Adhoc Networks |

This item is submitted for the information to BoG members

Sri Ravindra Babu enquired whether undertaking (UT) was taken while appointing the Research Assistants for which the Coordinator CoE informed that they have taken the UT but not issued the appointment orders. The members suggested issuing contractual order mentioning that the appointment is valid till completion of the project and to include the termination rules. The members also informed to take legal opinion while appointing staff on contract basis. (Action point) BoG noted.

Item XVIII. Minutes of the second advisory committee of CoE. (Annexure XIII Pg. No.150-154).

The Second advisory committee meeting was held on 20/09/2014. The minutes of the meeting are enclosed.

This item is submitted for the information to BoG members *BoG noted*.

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

B.Tech. I Year Academic calendar for the Academic year 2014-15 (Annexure-XIV Pg. No.155)

For the approval of financial assistance from TEQIP-II for students projects the chairman and members instructed to form a college level screening committee (consisting of senior faculty from atleast three departments and academic nodal office) to evaluate and to recommend the proposals. (Action point)

As the statutory and internal audit upto 2013-14 is complete except for receipt of clearance certificate for 2012-13, Sri Ravindra Babu informed the Coordinator TEQIP-II to submit the certificate of auditor to NPIU through SPFU for clearing the pending issue. (Action point)

The Presentation by Principal on "Good Governance and Institutional Assessment" This item is deferred due to time constraint.

Item XX: Vote of Thanks

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.