

## **Minutes of Meeting of 16<sup>th</sup> BoG meeting**

### **Item I: Welcome Address by the Chairman**

*Prof. B.L.Deekshatulu Chairman BoG has welcomed all the BoG members of the college and he has also welcomed BoG members Sri.C.V.V Prasad Assistant Director of Technical Education, SPFUTS, Hyderabad, & Sri C.V.V.Ramdas, Technical Advisor, C-DAC, Bangalore, to the 16<sup>th</sup> BoG Meeting.*

*Prof. B.L.Deekshatulu Chairman BoG has welcomed Special Invitee Prof.A.Venugopal Reddy, Vice – Chancellor, JNTUH to the 16<sup>th</sup> BoG Meeting.*

*Principal Dr. A. Govardhan also welcomed the new BoG members & Special Invitee Prof.A.Venugopal Reddy, Vice – Chancellor, JNTUH by handing over the bouquet.*

*Prof. B.L.Deekshatulu Chairman BoG has informed all the members that, the TEQIP II Project is extended up to March, 2017 and suggested that the six months extended time to be utilized well for completing activities which are not completed earlier.*

*Prof. B. L. Deekshatulu Chairman BoG has informed that the Academic and Administrative load in IITs is much less than the load in the University.*

### **Item II: Approval of Minutes of Meeting of 15<sup>th</sup> BoG meeting**

*Principal Dr. A. Govardhan has informed the BoG that the 15<sup>th</sup> Board of Governors Meeting was held on 09-08-2016 at 2.00 PM. Minutes of the 15<sup>th</sup> BoG meeting have been circulated to all the BOG members through e-mail. Corrections suggested by the members have been incorporated. Corrected Minutes are enclosed in (Annexure -1 Page No: 18-30)*

This item is submitted for the approval of BoG.

***BoG Approved***

### Item III: Presentation on Action Taken Report .....by Principal

| Actio<br>n<br>point | Item No. in<br>Previous BoG<br>(15 <sup>th</sup> BoG) | Action Point  | Action Taken   | Pg. No. &<br>Annexure No.                      |
|---------------------|---|---|--|--|
| A                   | 15 <sup>th</sup> BoG MoM<br>III Item                  | <i>To present Institute level strategy plan based on department level strategies</i>              | <i>Strategic plan of the Departments and the Institute are enclosed.</i>   | <b>Information Provided in a separate book</b> |
| B                   | 15 <sup>th</sup> BoG MoM<br>III Item                  | <i>To give number of administrative hours spent in an year by each faculty in the department.</i> | <i>Administrative hours spent by each faculty of the Departments are enclosed.</i>   | <b>Information Provided in a separate book</b> |
| C                   | 15 <sup>th</sup> BoG MoM<br>III Item                  | <i>To prepare a table in comparative form on the completed activities of CoE.</i>                 | <i>A table in comparative form on the completed activities of CoE are enclosed.</i>  | <b>Annexure- 2<br/>Page No:31-40</b>           |
| D                   | 15 <sup>th</sup> BoG MoM<br>IV Item                   | <i>To prepare the proposal in advance for TEQIP III Project.</i>                                  | <i>Format for TEQIP III project proposal is not available presently. Based on the Document available in NPIU website, Important details of TEQIP-III project are enclosed.</i> | <b>Annexure- 3<br/>Page No:41-46</b>           |

This item is submitted for information of BoG.

**ACTION POINT A of ATR:** *To present the Institute level strategic plan based on department level strategies.*

*Principal Dr. A. Govardhan has presented the institute strategic plan.*

- *Sri Ramesh Datla felt that the Vision statement to be modified*
- *Dr. N.Yadaiah, Registrar informed that the vision is prepared in TEQIP phase I and it is submitted to NPIU.*
- *Prof. B.L.Deekshatulu Chairman BoG has told to form a committee to revise the Vision and mission of the institute.*

- ***BoG has unanimously concluded that vision and mission statements of the college are to be revised by constituting a committee.***

*Principal has informed that the faculty have attended conferences and seminars at various reputed institutions.*

- *Dr .C. Radha Krishna has enquired whether Training Need Analysis(TNA) was made and corresponding mapping was done while deputing the faculty for conferences.*
- *Prof.A.Venugopal Reddy, Vice-Chancellor,JNTUH has informed that TNA to be carried out for the faculty attending any training programmes*
- *Dr .C. Radha Krishna has suggested to give the impact analysis in such cases.*
- *Prof. B.L.Deekshatulu Chairman BoG enquired about the benefit that the college/department is getting by deputing the faculty to various faculty development programmes.*
- *Sri Ramesh Datla has informed to classify the faculty deputation for FDPs into two categories. One category of programmes to enhance the knowledge of the individual faculty, second category to provide benefit to the department /college.*
- *Then Principal Dr. A. Govardhan has informed that impact analysis will be conducted in future.*
- *Sri Ramesh Datla has suggested to indicate the Quality of the Journals in which Research Papers are published by faculty.*
- *Dr.C.Radha Krishna has suggested to give the Impact factor of each publication.*
- *The Principal has informed that the University has taken up the activity of categorization of journals/publications based on their quality.*
- *Dr.C.Radha Krishna has enquired about the identification of academically weak students.*
- *The coordinator TEQIP-II has informed that academically weak students are identified based on their performance in the examinations and day to day interaction and Remedial classes are conducted for the identified students.*
- *Then Principal Dr.A.Govardhan has informed that the finishing schools are conducted to enhance the employability. **Dr.Prahlada Ramarao has suggested that industry rep should also be the resource person in the Finishing School.***

- **BoG has suggested to give the domain specific/ technical skill development programmes organized in addition to the communication skill development Programmes organised. ( Action Point-A)**
- *The Vice-Chancellor Prof. A. Venugopal Reddy has informed that the idea of finishing school is to make the students ready for the Industry both in terms of communication and technical skills.*
- *Sri Ramesh Datla has suggested to increase the inter disciplinary programmes and he has also enquired whether the college has IPR cell .*
- *Sri Ramesh Datla has suggested to apply for the Design Patents which takes less amount of time.*
- *The Vice-Chancellor Prof. A. Venugopal Reddy has suggested to have the university level patenting office to take care of IPR/Copy right issues. Finally it was concluded that legal aspect facilitator can be attached to R& D Cell of JNTUH to take care of the issues.*
- *Dr Prahlada Ramarao has suggested to register with the SWAYAM programmes where online courses are offered to the students. He has also suggested to register with TIFAC supported programmes and **the collage to participate in Indian Science Congress at Tirupati.***
- *Dr.C.Radha Krishna has informed that flipped and blended learning is in practice in IIT Hyderabad.*
- *The Principal Dr.A Govardhan has informed about GIAN courses that are being taken up in the college*
- *BoG has suggested to increase the Industry visits.*
- *Sri Ramesh Datla has suggested to give the number of industries visited by each faculty and the time spent for the visit in the next BoG*  
**(Action Point -B)**

*Principal Dr. A. Govardhan has informed that JNTUCEH has Four centres of excellence in ECE,CIVIL and MECHANICAL Engineering departments. BoG has suggested to highlight one achievement of each centre which can be identified as flagship accomplishment.*

*Sri Ramesh Datla has suggested to arrange for the industry mission activity to discuss about the Best Practices to be followed by industry and he also told that he can Chair the session for conducting the industry mission activity. He has also suggested to make use of PM Scholarship Programme for doing joint Ph.D., with industry where students will get the benefit of dual scholarship both from industry and programme.*

- *Dr.C.Radha Krishna informed to visit Incubation Centres developed by BVB College of Engineering & Technology, Hubli and Thiagarajar College of Engineering, Madurai.*
- *Prof. B.L.Deekshatulu Chairman BoG enquired whether any International Conference is conducted by any department and suggested to conduct International Conferences*
- *Dr.Prahlada Ramarao has informed that CII and EDC can jointly conduct the programmes for improvising the Industry Institute Interaction.*
- *Dr.Prahlada Ramarao has enquired about the ALUMNI day. Then Principal has informed that 18<sup>th</sup> December is declared as ALUMNI day for the year 2016. Date for Alumni meeting for every year will be decided in consultation with Alumni Association. **Dr.Prahlada Ramarao has suggested to plan and take the help of Alumni for growth of the college.***
- *Sri.Ramesh Datla has suggested to institute successful ALUMNI award for the ALUMNI who have attained highest position in their carrier.*
- *BoG Members have enquired the number of Entrepreneurs in the passed out students. Principal Dr. A. Govardhan has informed that the information will be provided in the Next BoG.*

**(Action Point-C)**

***BoG has unanimously appreciated for the efforts made by the Principal for preparing the strategic plan in consultation with various departments of College.***

**ACTION POINT B of ATR:** *To give number of administrative hours spent in an year by each faculty member in the department.*

*Principal Dr. A. Govardhan has presented the administrative and academic load of each faculty in the department.*

BoG felt that the average administrative load is more than the average academic load as there are less number of regular faculty. Hence BoG has suggested to appoint regular faculty at the earliest possible.

**ACTION POINT C of ATR:** To prepare a table in comparative form on the completed activities of CoE.

Dr.K.M. Lakshmana rao Coordinator CoE has presented the Completed Activities of CoE

**BoG noted.**

**ACTION POINT D of ATR:** To prepare the proposal in advance for TEQIP III Project.

Dr.D.Sreenivasa Rao TEQIP Coordinator has presented the Components, Goals, Objectives, Action plan, procedure for the Selection of institutions, Activities of TEQIP-III and Budget allocation details of TEQIP III project. He also informed the BoG that the actual format for preparing TEQIP-III proposal is not available in the NPIU Website.

Sri.C.V.V Prasad Assistant Director of Technical Education, SPFU,TS, Hyderabad, has informed that the Format for preparing TEQIP-III proposal will be provided.

**BoG noted**

### **Institute Items**

#### **Item IV: Placement Details of the Academic year of 2015-16:**

Placement Details of the UG, PG and IDP programmes for the Academic year of 2015-16 are provided in the following Tables.

#### **Placement details of UG:**

| Sl. No.      | Discipline | Stream/ Specialization | Total No. of Eligible Students | No. Of Students Appeared | No. of Students Offered Jobs | No. of Students Accepted Jobs | Highest Salary (LPA) | Lowest Salary (LPA) |
|--------------|------------|------------------------|--------------------------------|--------------------------|------------------------------|-------------------------------|----------------------|---------------------|
| 1            | CSE        | B.Tech.                | 49                             | 46                       | 46                           | 46                            | 21.0                 | 3.4                 |
| 2            | ECE        | B.Tech.                | 46                             | 40                       | 39                           | 39                            | 7.5                  | 3.4                 |
| 3            | EEE        | B.Tech.                | 48                             | 46                       | 45                           | 45                            | 7.5                  | 3.4                 |
| 4            | MECHANICAL | B.Tech.                | 44                             | 36                       | 34                           | 34                            | 7.5                  | 3.4                 |
| 5            | CIVIL      | B.Tech.                | 42                             | 34                       | 33                           | 33                            | 5.7                  | 3.4                 |
| 6            | METALLURGY | B.Tech.                | 39                             | 37                       | 35                           | 35                            | 3.38                 | 3.4                 |
| <b>TOTAL</b> |            |                        | <b>268</b>                     | <b>239</b>               | <b>232</b>                   | <b>232</b>                    |                      |                     |

**Percentage: 97.1%**

**Placement details of PG:**

| Sl. No.      | Discipline | Stream/ Specialization | Total No. of Eligible Students | No. Of Students Appeared | No. of Students Offered Jobs | No. of Students Accepted Jobs | Highest Salary (LPA) | Lowest Salary (LPA) |
|--------------|------------|------------------------|--------------------------------|--------------------------|------------------------------|-------------------------------|----------------------|---------------------|
| 1            | CSE        | M.Tech. (CS)           | 15                             | 13                       | 12                           | 12                            | 9                    | 3.38                |
|              |            | M.Tech. (IT)           | 13                             | 9                        | 7                            | 7                             | 9                    | 3.38                |
|              |            | MCA                    | 20                             | 12                       | 10                           | 10                            | 9                    | 3.38                |
| 2            | ECE        | M.Tech. (DSCE)         | 10                             | 10                       | 7                            | 7                             | 7.5                  | 3.38                |
|              |            | M.Tech. (ES)           | 14                             | 11                       | 9                            | 9                             | 7.5                  | 3.38                |
|              |            | M.Tech.(SSP)           | 15                             | 11                       | 10                           | 10                            | 7.5                  | 3.38                |
| 3            | EEE        | M.Tech. (EPE)          | 15                             | 9                        | 7                            | 7                             | 6.5                  | 3.38                |
|              |            | M.Tech.(PE)            | 13                             | 7                        | 4                            | 4                             | 6.5                  | 3.38                |
| 4            | MECHANICAL | M.Tech. (AMS)          | 15                             | 10                       | 7                            | 7                             | 3.5                  | 3.38                |
|              |            | M.Tech. (ED)           | 16                             | 11                       | 9                            | 9                             | 3.5                  | 3.38                |
|              |            | M.Tech.(Thermal)       | 11                             | 7                        | 5                            | 5                             | 3.5                  | 3.38                |
| 5            | CIVIL      | M.Tech. (INS)          | 6                              | 3                        | 1                            | 1                             | 3.38                 | 3.38                |
|              |            | M.Tech. (UTE)          | 7                              | 3                        | 1                            | 1                             | 6.5                  | 3.4                 |
| 6            | METALLURGY | M.Tech. (INS)          | 6                              | 3                        | 1                            | 1                             | 3.38                 | 3.38                |
| <b>TOTAL</b> |            |                        | <b>161</b>                     | <b>119</b>               | <b>91</b>                    | <b>91</b>                     |                      |                     |

**Percentage: 76.4%**

**Placement details of IDP:**

| Sl. No.      | Discipline | Stream/ Specialization | Total No. of Eligible Students | No. Of Students Appeared | No. of Students Offered Jobs | No. of Students Accepted Jobs | Highest Salary (LPA) | Lowest Salary (LPA) |
|--------------|------------|------------------------|--------------------------------|--------------------------|------------------------------|-------------------------------|----------------------|---------------------|
| 1            | CSE        | B.Tech.(IDP)           | 26                             | 21                       | 20                           | 20                            | 14.5                 | 3.4                 |
| 2            | ECE        | B.Tech.(IDP)           | 27                             | 26                       | 25                           | 25                            | 7.5                  | 3.4                 |
| 3            | EEE        | B.Tech.(IDP)           | 26                             | 22                       | 20                           | 20                            | 7.5                  | 3.4                 |
| 4            | MECHANICAL | B.Tech.(IDP)           | 25                             | 22                       | 19                           | 19                            | 7.5                  | 3.4                 |
| 5            | CIVIL      | B.Tech.(IDP)           | 21                             | 17                       | 16                           | 16                            | 5.7                  | 3.4                 |
| <b>TOTAL</b> |            |                        | <b>125</b>                     | <b>105</b>               | <b>100</b>                   | <b>100</b>                    |                      |                     |

**Percentage: 95.2%**

List of Companies Visited (2015-2016) is enclosed in (**Annexure-4 Page No: 47- 49**)

This item is submitted for the Information of BoG

*Principal Dr. A. Govardhan presented the placement details of UG, PG and IDP for the Academic year 2015-2016*

**BoG noted**

**Item V: Results of the Academic year of 2015-16:**

Results of the UG, PG and IDP programmes for the Academic year 2015-16 are provided in the following Tables.

**B.Tech I Year II Semester:**

| Department                         | Appeared | Passed | % Percentage | Overall % |
|------------------------------------|----------|--------|--------------|-----------|
| CIVIL ENGINEERING                  | 64       | 40     | 62.50        | 74.58%    |
| ELECTRICAL & ELECTRONICS ENGG.     | 55       | 35     | 63.63        |           |
| MECHANICAL ENGINEERING             | 57       | 50     | 87.71        |           |
| ELECTRONICS & COMMUNICATIONS ENGG. | 55       | 42     | 76.36        |           |
| COMPUTER SCIENCE ENGG.             | 59       | 42     | 71.18        |           |
| METALLURGICAL ENGINEERING          | 55       | 45     | 81.81        |           |
| CHEMICAL ENGINEERING               | 52       | 41     | 78.84        |           |
|                                    | 397      | 295    | 74.31        |           |

**B.Tech II Year II Semester:**

| Department                         | Appeared | Passed | % Percentage | Overall % |
|------------------------------------|----------|--------|--------------|-----------|
| CIVIL ENGINEERING                  | 81       | 74     | 91.35        | 83.88%    |
| ELECTRICAL & ELECTRONICS ENGG.     | 67       | 61     | 91.04        |           |
| MECHANICAL ENGINEERING             | 74       | 47     | 63.51        |           |
| ELECTRONICS & COMMUNICATIONS ENGG. | 71       | 56     | 78.87        |           |
| COMPUTER SCIENCE ENGG.             | 77       | 62     | 80.51        |           |
| METALLURGICAL ENGINEERING          | 66       | 63     | 95.45        |           |
| CHEMICAL ENGINEERING               | 59       | 51     | 86.44        |           |
|                                    | 495      | 414    | 83.64        |           |

**B.Tech III Year II Semester:**

| Department                     | Appeared | Passed | % Percentage | Overall % |
|--------------------------------|----------|--------|--------------|-----------|
| CIVIL ENGINEERING              | 79       | 68     | 86.07        |           |
| ELECTRICAL & ELECTRONICS ENGG. | 73       | 67     | 91.78        |           |
| MECHANICAL                     | 72       | 66     | 91.66        |           |



|                                    |     |     |       |        |
|------------------------------------|-----|-----|-------|--------|
| ENGINEERING                        |     |     |       | 90.14% |
| ELECTRONICS & COMMUNICATIONS ENGG. | 73  | 63  | 86.30 |        |
| COMPUTER SCIENCE ENGG.             | 77  | 68  | 88.31 |        |
| METALLURGICAL ENGINEERING          | 61  | 59  | 96.72 |        |
|                                    | 435 | 391 | 89.89 |        |

**B.Tech IV Year II Semester:**

| Department                         | Appeared | Passed | % Percentage | Overall % |
|------------------------------------|----------|--------|--------------|-----------|
| CIVIL ENGINEERING                  | 64       | 59     | 92.18        | 90%       |
| ELECTRICAL & ELECTRONICS ENGG.     | 59       | 54     | 91.52        |           |
| MECHANICAL ENGINEERING             | 58       | 52     | 89.65        |           |
| ELECTRONICS & COMMUNICATIONS ENGG. | 52       | 45     | 86.53        |           |
| COMPUTER SCIENCE ENGG.             | 57       | 52     | 91.22        |           |
| METALLURGICAL ENGINEERING          | 50       | 43     | 86.00        |           |
|                                    | 340      | 305    | 89.71        |           |

**IDP I Year II Semester:**

| Department                         | Appeared | Passed | % Percentage | Overall % |
|------------------------------------|----------|--------|--------------|-----------|
| CIVIL ENGINEERING                  | 27       | 21     | 77.77        | 72.49%    |
| ELECTRICAL & ELECTRONICS ENGG.     | 27       | 21     | 77.77        |           |
| MECHANICAL ENGINEERING             | 29       | 23     | 79.31        |           |
| ELECTRONICS & COMMUNICATIONS ENGG. | 29       | 17     | 58.62        |           |
| COMPUTER SCIENCE ENGG.             | 29       | 20     | 68.96        |           |
|                                    | 141      | 102    | 72.34        |           |

**IDP II Year II Semester:**

| Department                     | Appeared | Passed | % Percentage | Overall % |
|--------------------------------|----------|--------|--------------|-----------|
| CIVIL ENGINEERING              | 28       | 27     | 96.42        |           |
| ELECTRICAL & ELECTRONICS ENGG. | 27       | 22     | 81.48        |           |

|                                    |     |     |        |     |
|------------------------------------|-----|-----|--------|-----|
| MECHANICAL ENGINEERING             | 31  | 31  | 100.00 | 93% |
| ELECTRONICS & COMMUNICATIONS ENGG. | 31  | 29  | 93.54  |     |
| COMPUTER SCIENCE ENGG.             | 32  | 30  | 93.75  |     |
|                                    | 149 | 139 | 93.29  |     |

**IDP III Year II Semester:**

| Department                         | Appeared | Passed | % Percentage | Overall % |
|------------------------------------|----------|--------|--------------|-----------|
| CIVIL ENGINEERING                  | 64       | 59     | 92.18        | 90%       |
| ELECTRICAL & ELECTRONICS ENGG.     | 59       | 54     | 91.52        |           |
| MECHANICAL ENGINEERING             | 58       | 52     | 89.65        |           |
| ELECTRONICS & COMMUNICATIONS ENGG. | 52       | 45     | 86.53        |           |
| COMPUTER SCIENCE ENGG.             | 57       | 52     | 91.22        |           |
| METALLURGICAL ENGINEERING          | 50       | 43     | 86.00        |           |

**IDP MBA:**

| Department | Appeared | Pass | % Percentage |
|------------|----------|------|--------------|
| M.B.A      | 57       | 52   | 91.22        |
|            | 57       | 52   | 91.23        |

**IDP M.Tech:**

| Department                         | Appeared | Passed | % Percentage | Overall % |
|------------------------------------|----------|--------|--------------|-----------|
| CIVIL ENGINEERING                  | 18       | 16     | 88.88        | 92.15%    |
| ELECTRICAL & ELECTRONICS ENGG.     | 18       | 17     | 94.44        |           |
| MECHANICAL ENGINEERING             | 18       | 18     | 100.00       |           |
| ELECTRONICS & COMMUNICATIONS ENGG. | 18       | 15     | 83.33        |           |
| COMPUTER SCIENCE ENGG.             | 17       | 16     | 94.11        |           |
|                                    | 89       | 82     | 92.13        |           |

**M.Tech:**

| Department | M.Tech. Reg. (Day Time)                        | Appeared   | Passed     | % Percentage  |
|------------|--|------------|------------|---------------|
| CIVIL      | M.Tech. Structural Engineering                 | 24         | 17         | 70.833        |
| CIVIL      | M.Tech. Transportation Engineering             | 26         | 16         | 61.538        |
| CIVIL      | M.Tech. Infrastructure Engineering             | 19         | 10         | 52.632        |
| CIVIL      | M.Tech. Geo-Technical Engineering              | 17         | 10         | 58.824        |
| CIVIL      | M.Tech. Urban Transportation Engg              | 24         | 19         | 79.167        |
| EEE        | M.Tech. Electrical Power Engineering           | 24         | 13         | 54.167        |
| EEE        | M.Tech. Power Electronics                      | 25         | 11         | 44            |
| MECH       | M.Tech. Energy Systems                         | 19         | 15         | 78.947        |
| MECH       | M.Tech. Advanced Manufacturing Systems         | 20         | 15         | 75            |
| MECH       | M.Tech. Thermal Engineering                    | 20         | 16         | 80            |
| MECH       | M.Tech. Engineering Design                     | 23         | 11         | 47.826        |
| ECE        | M.Tech. Digital Systems & Computer Electronics | 21         | 16         | 76.19         |
| ECE        | M.Tech. Systems & Signal Processing            | 19         | 16         | 84.211        |
| ECE        | M.Tech. Embedded Systems                       | 22         | 17         | 77.273        |
| CSE        | M.Tech. Computer Science                       | 21         | 16         | 76.19         |
| CSE        | M.Tech. Computer Science Information Engg.     | 15         | 14         | 93.333        |
| METT       | M.Tech. Metallurgical Engineering              | 17         | 12         | 70.588        |
|            |  | <b>356</b> | <b>244</b> | <b>68.539</b> |

This item is submitted for the Information of BoG

*Principal Dr. A. Govardhan presented the Results of UG, PG and IDP for the Academic year 2015-2016*

**BoG noted**

### **Institute TEQIP-II Items**

#### **Item VI: Extension of TEQIP-II project:**

*Principal Dr. A. Govardhan informed that a mail has been received from NPIU/SPFU stating that in the 7<sup>th</sup> JRM world bank has decided to extend the TEQIP-II project up to march 2017. E- Mail received from SPFU is enclosed.*

This item is submitted for the Information of BoG

**BoG noted**

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II  
TEQIP-II  
STATE PROJECT FACILITATION UNIT :: TELANGANA STATE  
WITH THE MISSION FOR QUALITY IN TECHNICAL EDUCATION  
2<sup>ND</sup> Floor, Vidya Bhavan, Department of Technical Education, Hyd-01

Lr.No. SPFUTS/PROC/170/2016

Date:13-10-2016

From  
Sri. U.V.S.N.Murthy,  
Commissioner of ,  
Technical Education (I/c)  
& State Project Advisor,  
Telangana, Hyderabad.

To,  
All the Principals/Coordinators  
Project Institutions,  
TEQIP-II, Telangana.

Sir,

Sub:- SPFUTS – TEQIP-II- Project Extension- Carrying out  
Procurement Activities till March 2017- Reg.

Ref:- E-mail dated 7<sup>th</sup> Oct 2016 from Rupali Jha (Associate  
Consultant), NPIU, New Delhi.

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With reference to the E-Mail cited, the Principals/Coordinators are  
informed that, in the 7<sup>th</sup> JRM meeting the World Bank TEQIP-II Project is  
going to be extended till 31<sup>st</sup> March 2017.

In view of the above, all the Principals/Coordinators are informed to  
kindly continue procurement activities till 31<sup>st</sup> March 2017.

Sd/ U.V.S.N.Murthy  
State Project Advisor I/c.

Copy to:

The Special Chief Secretary,  
Dept of Higher Education, Govt of Telangana,  
Secretariat.

  
COORDINATOR  
13/10/2016  
skilo

**Item VII: Purchase of Desktop Systems and Servers to Extend the 24X7 Centralized Computer Lab:**

BoG approval has been obtained in 15<sup>th</sup> BoG meeting to extend the 24 X 7 computer centre.

After the BoG approval, Tender was issued for the purchase of Servers and Desktop Systems (Single package) to extend 24X7 Computer Lab at JNTUHCEH under TEQIP II.

Quotations are received from Three vendors namely 1. Microcare Computers Pvt.Ltd 2. Akshara Enterprises 3. Tejaswi Info Innovations.

In case of Desktop Systems Specifications of all the items offered by Tejaswi Info Innovations and Akshara Enterprises are in accordance with the required Specifications of JNTUHCEH.

But in case of Servers, offered by Tejaswi Info Innovations and Akshara Enterprises are not in accordance with the required specifications of JNTUHCEH.

*All Specifications offered by the firms namely 1. Microcare Computers Pvt.Ltd are in accordance with the required specifications of JNTUHCEH.*

The quoted price of the firm M/s. **MICROCARE COMPUTERS PVT.LTD** is **Rs. 92,18,000/-** exclusive of all taxes for the supply of **Desktop Systems and Servers**. Details are provided in ( **Annexure- 5 Page no:50** )

This item is submitted for the Conformation of BoG.

***BoG suggestion***

*BoG suggested to discuss with the Finance Department of SPFU/NPIU for further processing.*

**Item VIII: Restructuring of packages to be procured for Mechanical Engineering and ECE Departments:**

Mechanical Engineering and ECE Departments have Submitted the proposals for Lab Equipment (for PG laboratory and to carry out Research work) specified in the **Table 1** and **Table 3** respectively.

Mechanical Engineering department want to procure an Important equipment which is useful for the on-going Project works. Hence the department has requested for replacing the proposed equipment with the new proposed equipment as given in **Table 2**.

As Quotations are not received for the Equipment proposed by ECE Department (Available for procurement only through online process), new proposal for Digital System Design Lab is submitted and requested to replace old proposals with new proposals as given in **Table 4**.

Hence, it is requested that the permission may be given to replace the old proposals with the new proposals.

**Table 1: Equipment proposed by Mechanical Engineering Dept**

| Sl. No       | Name of the Equipment      | Quantity | Name of the Laboratory | Purpose of the Equipment              | Cost              |
|--------------|----------------------------|----------|------------------------|---------------------------------------|-------------------|
| 1            | Friction welding equipment | 1        | Friction welding Lab   | Research Activities, UG & PG Projects | 7,00,000/-        |
| <b>Total</b> |                            |          |                        |                                       | <b>7,00,000/-</b> |

**Table 2: New equipment to be procured**

| Sl. No       | Name of the Equipment                | Quantity | Name of the Laboratory | Purpose of the Equipment              | Cost              |
|--------------|--------------------------------------|----------|------------------------|---------------------------------------|-------------------|
| 1            | Tensometer                           | 1        | Friction welding Lab   | Research Activities, UG & PG Projects | 6,00,000/-        |
| 2            | Metallurgical Microscope with camera | 1        | Friction welding Lab   | Research Activities, UG & PG Projects | 1,50,000/-        |
| <b>Total</b> |                                      |          |                        |                                       | <b>7,50,000/-</b> |

**Table 3: Equipment proposed by ECE Dept**

| Sl. No | Name of the Equipment | Quantity | Name of the Laboratory     | Purpose of the Equipment             | Cost     |
|--------|-----------------------|----------|----------------------------|--------------------------------------|----------|
| 1      | Cubiboard4            | 1        | Embedded System Design Lab | UG and PG Lab experiments & Projects | 24,500/- |
| 2      | Radxa Rock2Square     | 1        | Embedded System Design Lab | UG and PG Lab experiments & Projects | 21,450/- |
| 3      | Radxa Rock Lite       | 1        | Embedded System Design Lab | UG and PG Lab experiments & Projects | 7,150/-  |
| 4      | Intel Galileo Gen 2   | 1        | Embedded System            | UG and PG Lab                        | 11,625/- |

|    |                           |   |                            |                                      |                   |
|----|---------------------------|---|----------------------------|--------------------------------------|-------------------|
|    |                           |   | Design Lab                 | experiments & Projects               |                   |
| 5  | Pandaboard ES             | 1 | Embedded System Design Lab | UG and PG Lab experiments & Projects | 31,206/-          |
| 6  | A20-OlinuXino-Micro       | 1 | Embedded System Design Lab | UG and PG Lab experiments & Projects | 10,500/-          |
| 7  | A20-OlinuXino-Lime-4GB    | 1 | Embedded System Design Lab | UG and PG Lab experiments & Projects | 7,000/-           |
| 8  | Free Scale SABRE LITE     | 1 | Embedded System Design Lab | UG and PG Lab experiments & Projects | 35,000/-          |
| 9  | Freescale QUAD            | 1 | Embedded System Design Lab | UG and PG Lab experiments & Projects | 45,000/-          |
| 10 | NXP Frdm-KL25Z            | 1 | Embedded System Design Lab | UG and PG Lab experiments & Projects | 19,000/-          |
| 11 | Free Scale DUAL           | 1 | Embedded System Design Lab | UG and PG Lab experiments & Projects | 37,000/-          |
| 12 | WANDA Board               | 1 | Embedded System Design Lab | UG and PG Lab experiments & Projects | 21,000/-          |
| 13 | Spartan-6 Atlys3 Board    | 1 | VLSI and E -Cad Lab        | UG and PG Lab experiments & Projects | 60,000/-          |
| 14 | Nexys 4 DDR FPGA Board    | 1 | VLSI and E -Cad Lab        | UG and PG Lab experiments & Projects | 21,000/-          |
| 15 | Zed Development Board     | 1 | VLSI and E -Cad Lab        | UG and PG Lab experiments & Projects | 43,700/-          |
| 16 | Basys 3 Airtex 7 FPGA Kit | 1 | VLSI and E -Cad Lab        | UG and PG Lab experiments & Projects | 11,900/-          |
|    |                           |   | <b>Total</b>               |                                      | <b>3,26,031/-</b> |

**Table 4: New equipment to be procured**

| Sl. No. | Details of Equipments | Quantity | Name of the Laboratory    | Purpose of the Equipment             | Cost              |
|---------|-----------------------|----------|---------------------------|--------------------------------------|-------------------|
| 1       | Computers             | 10       | Digital System Design Lab | UG and PG Lab experiments & Projects | 4,00,000/-        |
|         |                       |          | <b>Total</b>              |                                      | <b>4,00,000/-</b> |

This item is submitted for the Approval of BoG.

*Head of the Department of ECE has informed that, previously proposed equipment for establishing newly proposed PG Laboratory for Embedded System course could be purchased only online which is not permitted as per the TEQIP purchase procedures. Hence*

she informed that the proposed equipment will be purchased under College Development Funds. As a requirement of newly proposed PG Lab, it is planned to purchase Desktop Systems without deviating from the original objective of establishing separate PG Laboratory for Embedded System course.

Head of the Department of Mechanical Engineering has presented to the BoG that the new equipment proposed is required for the PG, UG project and research works.

**BoG suggestion**

BoG has suggested to consider the new proposals as fresh proposals and not to consider them as replacement to old proposals.

**Item IX: Approval of applications of Faculty members attending International Conference held Abroad:**

Applications are received from the following faculty members for attending International Conference as Keynote/Invited Speaker held at Abroad. The screening committee has approved the international travel of these faculty members shown in Table-5

| Sl. No | Name of the Faculty         | Dept.                                | International Conference/Country / Location | Invited Keynote Speaker  | Dates of the Workshop/Conference | Estimated amount Rs. |
|--------|-----------------------------|--------------------------------------|---|--|----------------------------------|----------------------|
| 1      | Dr.S.S.Tulasi Ram Professor | Electrical & Electronics Engineering | Miami, USA                                  | Delivering speech as an Invited Keynote Speaker at International Conference on "Science, Technology, Engineering and Management"(ICSTEM) | During 15-16 November, 2016      | 1,96,250/-           |
| 2      | Dr.S.Tara Kalyani Professor | Electrical & Electronics Engineering | Kuala Lumpur, Malaysia                      | Delivering speech as an Invited Keynote Speaker at International Conference on "Topologies of Transformer less PV inverters"(CEAT2010)   | During 14-16 November, 2016      | 1,34,907/-           |

**Table-5: Faculty members attending International Conference**

This item is submitted for the Approval of BoG

BoG has informed to process the applications if the faculty members are not receiving any grant from the organizers of the conference.

**BoG suggestion**



*BoG has also suggested to inform the faculty members who are attending the conference, to submit a letter certified by the organizers that the faculty are not receiving any grant for attending the conference as key note speaker/ invited speaker.*

***BoG recommendation***

*BoG has recommended to provide the funding from TEQIP II, if the faculty members are not receiving any grant from organisers of the conference.*

**Institute TEQIP-II CoE Items**

**Item X: Review of CoE progress:**

The Review report obtained from the Peer Reviewer along with the mail received from NPIU is enclosed in (**Annexure –6 Page No: 51 -56**)

This item is submitted for information of BoG.

*Dr.K.M.Lakshmana rao, Coordinator, CoE has presented the progress of CoE.*

**BoG noted**

**Item XI: Any other Item with the permission of the Chair**

**i) Request letter for releasing of additional funding:**

Initially an Amount of Rs 12.5 crores has been sanctioned to JNTUHCEH under TEQIP-II project. Based on the performance of the Institute (with reference to the performance indicators of TEQIP-II project) ,JNTUHCEH is identified as well performing institute. Hence, subsequently an additional grant of Rs. 5 crores has been sanctioned. Total fund sanctioned to JNTUHCEH is Rs.17.5 crores, including additional grant.

So far an amount of 12.5 crores has been released . An amount of Rs.12.56 crores is spent up to September 2016. Committed expenditure is Rs. 2.50 crores. Expenditure in pipeline is around Rs.2.50 crores. As our Institute Fund is exhausted, we are unable to meet the committed expenditure. We are here with submitting a request letter to SPFU for release of the additional funds.( Letter enclosed).

This item is submitted for the information of BoG.

*Principal Dr.A.Goverdhan has informed to BoG that, A request letter to SPFU for release of the additional funds will be submitted soon. (Letter Enclosed )*

*Sri.C.V.V Prasad Assistant Director of Technical Education, SPFUTS, Hyderabad has informed that the funds will be released in the Next month i.e., in November 2016.*

**BoG Noted**

Web : www.jntuhceh.ac.in  
E-mail: principal.ceh@jntuh.ac.in



Phone: +91-40 -23057787  
Fax : +91-40 -23057787

**JNTUH COLLEGE OF ENGINEERING HYDERABAD**

(AUTONOMOUS)

KUKATPALLY, HYDERABAD – 500 085, TELANGANA STATE, INDIA.

**Dr. A. GOVARDHAN**

B.E (CSE), M.Tech., Ph.D.

**Professor of CSE & PRINCIPAL**

Date: 17-10-2016

To  
Director of Technical Education,  
II floor, Vidya Bhavan, Nampally,  
SPFUTS Office , Hyderabad,  
Telangana- 500036.

**Sub:** TEQIP-II - Request for Release of additional grant – Reg

Sir,

This is to bring to your kind notice that, Initially an amount of Rs 12.5 crores has been sanctioned to JNTUHCEH under TEQIP-II project . Based on the performance of the Institute (with reference to the performance indicators of TEQIP-II project), JNTUHCEH is identified as well performing institute. Hence, subsequently an additional grant of Rs. 5 crores has been sanctioned. The total grant sanctioned to JNTUHCEH is Rs.17.5 crores including additional grant.

So far an amount of 12.5 crores has been released. An amount of Rs.12.56 crores is spent up to September 2016. Committed expenditure is Rs. 2.50 crores. Expenditure in pipeline is around Rs.2.50 crores. As our Institute Fund is exhausted, we are unable to meet the committed expenditure.

Hence it is requested to expedite the process of releasing the remaining Fund i.e. Rs. 5.00 crores so that the committed expenditure can be met and the TEQIP-II project can be completed successfully by March 2017.

This is for your kind information and necessary action

Thanking you,

PRINCIPAL

## **ii) Allowed percentage of variation in the estimated price and actual price:**

After receiving the proposals from the Departments, BoG permission is taken for the procurement of any Equipment on the estimated cost specified in the proposal. After the BoG approval Invitations are sent to the vendors. In some cases, lowest price specified by the vendor (excluding taxes) is exceeding 25% of the estimated cost of the equipment for which BoG approval is obtained. PMSS Soft ware is accepting variation up to 25% between the actual price and estimated price.

Hence permission may be given for the purchase of equipment up the variation of 25% in the estimated price and actual price (excluding taxes).

This item is submitted for approval of BoG.

*Er.F.C.S.Peter has informed that only 5% variation is allowed in civil engineering field.*

*Sri CVV Prasad has informed that up to 15% variation is allowed in e-procurement.*

*He has also informed that for foreign equipment percentage of variation can be more than 15%.*

*BoG has informed that 25% difference between actual price and estimated price cannot be approved for all the cases. It can be decided case wise.*

## **iii) Suggesting Industrialists as BoG member:**

Sri S. Ravi Kumar BoG Member Industrialist has informed that he would not be able to attend the BoG meetings as he is presently living at Manhattan, New York, USA. He has requested through mail to remove his name from the Board of Governors. Hence permission may be given to remove Sri S. Ravi Kumar BoG member and it is also requested to suggest an industrialist as BoG member in place of Sri S. Ravi Kumar. This item is submitted for approval of BoG.

*BoG has informed to send the panel of Industrialists through mail to all the BoG members. One Industrialist will be nominated as BoG member from the submitted panel, with the consent of all the BOG members.*

***(Action Point-D)***

#### **iv) Sanction of Incentives to the Technical Assistant grade-II:**

Applications are received from A.Sudheer Kumar and D. Srinivas Reddy working as Technical Assistant, Gr-I for Last 22 years. In January 2014 they are deputed as Assistant Executive Engineers to Sulthanpur College site to look after the construction work. In September 2015, they are bring back to JNTUH College of Engineering Hyderabad and asked to look after the maintenance works of College buildings and hostel building from the month of November 2015,

They have submitted their applications for sanction of additional allowance for additional work from November 2015 onwards.

This item is submitted for approval of BoG.

*BoG felt that the BoG committee members are not empowered to approve this item and suggested Principal to take the decision case wise.*

#### **Item XII: Vote of Thanks**

*Dr.A.Govardhan Principal, has proposed vote of Thanks.*

*After the meeting, The BoG members have visited the CoE Central Hall. CoE members and Scholars have demonstrated the experimental and simulation work that is being carried out with reference to the three disasters i.e Accidents, Urban floods and Land slides. BoG members have reviewed the progress of CoE.*

**The following Suggestions are given by Dr. Prahladara Ramarao.**

**These suggestion are informed to all the Heads of the Departments for implementation.**

1. Quantify all milestones (which are only qualitative now) mentioned in strategic plan over a 5 year duration. Where you want to be after 3 or 5 years later.
2. Advertise for Adjunct Faculty from R&D labs and Industry.
3. Enter into MOU and harness facilities in R&D labs and industry.
4. Each Centre of Excellence should be headed by an accomplished academician/scientist in that field.
5. Full harnessing of Alumni potential.
6. Create an Activity Centre for students to try out their ideas.
7. Find challenges being faced in Hyderabad city, district and State and find solutions.