Rajiv Gandhi Institute of Technology, Kottayam

Minutes of the BoG meeting Held on 27/04/2013

1. The following action taken report on the decisions taken in the BoG meeting held on 17th Jan 2013 is presented and approved.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Decisions</th>
<th>Action Taken / Current Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>The Chairman and BoG members sought clarification regarding the low expenditure and the delay in procurement process and decided to expedite the same.</td>
<td>The total expenditure incurred by the institution as on 31/03/2013 is Rs. 198.56 Lakhs. Rajiv Gandhi Institute of Technology, Kottayam is the only institution completed expenditure more than 95% out of the 13 project institution.</td>
</tr>
<tr>
<td>2.</td>
<td>Decided to revise the procurement plan incorporating new packages</td>
<td>Revised as per the decision of the BoG. The procurement plan requires further revision as per the item No. 3</td>
</tr>
<tr>
<td>3.</td>
<td>Faculty Development Programme</td>
<td>Three Faculty members attended the programme.</td>
</tr>
<tr>
<td></td>
<td>a. 1. Four senior faculty members may be deputed for stress and time management course conducted by Jaipur Productivity Council at Goa from 11 Feb to 15 Feb 2013.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2. Ms. Bindhu B.K. of Dept. of Civil Engg. has sought financial assistance to present paper at conference at Rome, Italy from Feb 24-25, 2013.</td>
<td>Presented the Paper</td>
</tr>
<tr>
<td></td>
<td>3. Prof. R. Sasikumar, Prof., Mechanical Engg. has sought sanction for travel to present paper at IEEE-SSCI international conference at Singapore from April 16-19, 2013.</td>
<td>Presented the Paper</td>
</tr>
<tr>
<td></td>
<td>b. BoG has resolved to send a note to MHRD/ NPIU/SPFU</td>
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</tbody>
</table>
regarding the ban on foreign travel. Prof. Sabu Thomas, member of BoG has pointed out such interaction is essential to find new areas of collaborative research and academic reforms. Board has authorized Dr. S. Mohan, Chairman to send a note to MHRD/ NPIU/ SPFU accordingly.
Sanction was given to allocate Rs 10 lakhs towards registration fee for NBA accreditation for 5 UG programmes.

| The note forwarded. The NPIU has now delegated the power to SPFU. |
| Registration fee remitted to NBA. |
2. The MFMR March 2013 appended below is discussed and approved

<table>
<thead>
<tr>
<th>Activities</th>
<th>Total funds received till date</th>
<th>Category of expenditure (Head of expenditure)</th>
<th>Sub-Activity</th>
<th>Cumulative Exp. Up to previous month of reporting since inception</th>
<th>Exp. During the reporting month</th>
<th>Total cumulative expenditure upto reporting month</th>
<th>Committed Expenditure upto 31-03-2013</th>
<th>Expenditure in pipeline for next Qtr. Ending on 30-06-2013</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Procurement of goods (equipment, furniture, books, LRs, software and minor items) and civil works for improvement in teaching, training and learning facilities</td>
<td>Procurement</td>
<td>Expenditure on ICT enabled learning, related softwares &amp; hardware.</td>
<td>0</td>
<td>5.78975</td>
<td>5.78975</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Expenditure on New laboratory for new PG programs</td>
<td>8.275</td>
<td>15.738</td>
<td>24.013</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Expenditure on New laboratory for existing PG programs</td>
<td>0</td>
<td>0</td>
<td>0</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Expenditure on Existing laboratories modernized/Strengthened</td>
<td>14.48822</td>
<td>66.68056</td>
<td>81.16878</td>
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<td></td>
<td></td>
<td>Expenditure on Library i.e. books, e-books, journals, e-journals course specific softwares</td>
<td>11.6352</td>
<td>17.21018</td>
<td>28.84538</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Expenditure on membership of online journals &amp; consortium</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Expenditure on digitally/virtually accessible courses/subjects</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Expenditure on Modernizing</td>
<td>2.54808</td>
<td>0</td>
<td>2.54808</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Provide Teaching and Research Assistantships to increase enrolment in existing and new PG programmes in Engineering disciplines</td>
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</tr>
<tr>
<td>Expenditure on Procurement of Equipments etc. for Institutes/TEQIP unit.</td>
<td>8.4223</td>
<td>15.77092</td>
<td>24.19322</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Expenditure on Civil Work</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Others. (Specify if Material)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>45.3688</strong></td>
<td><strong>121.18941</strong></td>
<td><strong>166.5582</strong></td>
<td>103</td>
<td>190</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

| Expenditure on Masters students enrolled with TEQIP teaching assistantship | 2.86794 | 0.78 | 3.64794 |
| Expenditure on PhD Students enrolled with TEQIP research assistantship | 0 | 0 | 0 |
| Others. (Specify if Material) | 0 | 0 | 0 |
| **Total** | **2.86794** | **0.78** | **3.64794** | 0.78 | 2.34 |

| Expenditure incurred on Research projects taken by UG/PG students | 0 | 0 | 0 |
| Expenditure incurred on research publications in engineering in refereed journals | 0 | 0 | 0 |
| Expenditure on Organizing Conferences for R & D Topics | 0 | 0 | 0 |
| Expenditure on Patenting of Research Products | 0 | 0 | 0 |
| Others. (Specify if Material) Expert talk/University fee for research center inspection | 0.3 | 0.14174 | 0.44174 |
| **Total** | **0.3** | **0.14174** | **0.44174** | 0.5 | 1 |

| Expenditure on Faculty with B Tech enrolled for M Tech against | 0 | 0 | 0 |

<table>
<thead>
<tr>
<th>Enhancement of R &amp; D and institutional consultancy activities</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>R&amp;D</td>
<td></td>
</tr>
<tr>
<td>Faculty and staff development</td>
<td>FSD</td>
</tr>
<tr>
<td>for improved competence</td>
<td>total B Tech faculty</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Expenditure on Faculty with M Tech enrolled for PhD in engineering against total M Tech faculty</td>
<td>0</td>
</tr>
<tr>
<td>Expenditure on faculty members attended training in subject domain</td>
<td>0.93584</td>
</tr>
<tr>
<td>Expenditure on faculty members attended pedagogical training</td>
<td>0</td>
</tr>
<tr>
<td>Expenditure on organizing in house subject area training Programs/ Workshops/ seminars / conferences / continuing education programs.</td>
<td>3.34068</td>
</tr>
<tr>
<td>Expenditure on participation by faculty in Seminar/ Conferences/ workshop etc.</td>
<td>0.72646</td>
</tr>
<tr>
<td>Expenditure on staff development</td>
<td>2.12448</td>
</tr>
<tr>
<td>Others. (Specify if Material)</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>7.12746</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Enhanced interaction with Industry</th>
<th>I-I-I- Cells</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditure on academic Programs i.e. MTech/PhD etc. with industry</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenditure on short term programs with industry</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenditure on academic networking with other institutions</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenditure incurred on Campus placements (UG &amp; PG)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
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<td>-----------------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
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<td>---------</td>
</tr>
<tr>
<td>Institutional Management Capacity enhancement</td>
<td>Expenditure on UG Students attended industrial internship</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Others. Lecture by industry expert/industry visit</td>
<td>0.68258</td>
<td>0.41059</td>
<td>1.09317</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>0.68258</strong></td>
<td><strong>0.41059</strong></td>
<td><strong>1.09317</strong></td>
<td><strong>1</strong></td>
</tr>
<tr>
<td></td>
<td>Capacity development</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expenditure on Sr. Officials &amp; Sr. faculty attended management development training</td>
<td>2.43369</td>
<td>0.83072</td>
<td>3.26441</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Others. (Specify if Material)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>2.43369</strong></td>
<td><strong>0.83072</strong></td>
<td><strong>3.26441</strong></td>
<td><strong>6</strong></td>
</tr>
<tr>
<td></td>
<td>Reforms</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expenditure on accreditation fee for NBA</td>
<td>0</td>
<td>10</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expenditure incurred on Autonomous Institution status concurred by UGC</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expenditure on Curricula revision/restructuring</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Others. Coordination fee</td>
<td>0.05345</td>
<td>0.12</td>
<td>0.17345</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>0.05345</strong></td>
<td><strong>10.12</strong></td>
<td><strong>10.17345</strong></td>
<td><strong>1</strong></td>
</tr>
<tr>
<td></td>
<td>Student support</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expenditure on students transition from first year to second year of UG Programs (clearing all subjects /courses of 1st year in first attempt)</td>
<td>0</td>
<td>0.054</td>
<td>0.054</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Others.- Placement support/ diagnostic test</td>
<td>0.75859</td>
<td>0.219</td>
<td>0.97759</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>0.75859</strong></td>
<td><strong>0.273</strong></td>
<td><strong>1.03159</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Incremental operating cost</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>IOC</td>
<td>3.41209</td>
<td>1.0679</td>
<td>4.47999</td>
<td>0.5</td>
</tr>
<tr>
<td></td>
<td><strong>GRAND TOTAL</strong></td>
<td><strong>63.0046</strong></td>
<td><strong>135.56019</strong></td>
<td><strong>198.5647</strong></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>
3. The following points were discussed and decisions were taken as detailed below.

3.1 Procurement

The procurement plan of the institution is revised by including/deleting the following packages:

<table>
<thead>
<tr>
<th>Sl No</th>
<th>Department</th>
<th>Package Code</th>
<th>Package Name</th>
<th>Amount</th>
<th>Present Status</th>
<th>Revision Required</th>
<th>Decision of BoG</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CE</td>
<td>TEQIP-II/KL/KL1G04/48</td>
<td>Mass Concentration Measurement</td>
<td>200000</td>
<td>Total cost is exceeded 25% more than estimated cost</td>
<td>Cost may be enhanced to Rs. 570000/- and permission for rebidding</td>
<td>Deferred</td>
</tr>
<tr>
<td>2</td>
<td>CE</td>
<td>TEQIP-II/KL/KL1G04/50</td>
<td>Microbalance</td>
<td>600000</td>
<td>Total cost is exceeded 25% more than estimated cost</td>
<td>Cost may be enhanced to Rs. 96500/- and permission for rebidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>3</td>
<td>CE</td>
<td>TEQIP-II/KL/KL1G04/32</td>
<td>Book Rack</td>
<td>200000</td>
<td>Total cost is exceeded 25% more than estimated cost</td>
<td>Cost may be enhanced to Rs. 290000/- and permission for rebidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>4</td>
<td>EE</td>
<td>TEQIP-II/KL/KL1G04/89</td>
<td>dSpace Software</td>
<td>500000</td>
<td>Total cost is exceeded 25% more than estimated cost</td>
<td>Cost may be enhanced to Rs. 750000/- and permission for rebidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>5</td>
<td>ECE</td>
<td>TEQIP-II/KL/KL1G04/10</td>
<td>Digital Storage Oscilloscope</td>
<td>900000</td>
<td>Not received Sufficient Quotations</td>
<td>permission for rebidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>6</td>
<td>Arch</td>
<td>TEQIP-II/KL/KL1G04/104</td>
<td>GPS Navigator</td>
<td>30000</td>
<td>Not received Sufficient Quotations</td>
<td>permission for rebidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>7</td>
<td>CE</td>
<td>TEQIP-II/KL/KL1G04/76</td>
<td>Traffic Software</td>
<td>120000</td>
<td>Total cost is exceeded 25% more than estimated cost</td>
<td>Cost may be enhanced to Rs. 270000/- and permission for rebidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>8</td>
<td>ME</td>
<td>TEQIP-II/KL/KL1G04/59</td>
<td>Heat Transfer System</td>
<td>750000</td>
<td>Total cost is exceeded 25% more than estimated cost</td>
<td>Cost may be enhanced to Rs. 900000/- and permission for rebidding</td>
<td>Agreed</td>
</tr>
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<tr>
<td>9</td>
<td>CSE</td>
<td>TEQIP-II/KL/KL1G04/74</td>
<td>Video Conferencing Facility</td>
<td>700000</td>
<td>Total cost is exceed 25% more than estimated cost</td>
<td>Cost may be enhanced to Rs. 950000/- and permission for rebidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>10</td>
<td>EE</td>
<td>TEQIP-II/KL/KL1G04/51</td>
<td>Diesel Generator Set (NCB)</td>
<td>1800000</td>
<td>Total cost is exceed 25% more than estimated cost</td>
<td>An additional amount of Rs. 840000/- may be allotted /- and to proceed with the present offer from M/S BHEL Limited.</td>
<td>Agreed</td>
</tr>
<tr>
<td>11</td>
<td>CE</td>
<td>TEQIP-II/KL/KL1G04/66</td>
<td>Renovation Work</td>
<td>900000</td>
<td>Due to delay in getting approval from PWD.</td>
<td>permission for bidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>11</td>
<td>CE</td>
<td>TEQIP-II/KL/KL1G04/65</td>
<td>Civil Repair Works</td>
<td>500000</td>
<td>Due to delay in getting approval from PWD.</td>
<td>permission for bidding</td>
<td>Deferred</td>
</tr>
<tr>
<td>12</td>
<td>CE</td>
<td>TEQIP-II/KL/KL1G04/71</td>
<td>Modification to CCF</td>
<td>600000</td>
<td>Due to delay in getting approval from PWD.</td>
<td>permission for bidding</td>
<td>Agreed</td>
</tr>
<tr>
<td>13</td>
<td>CSE</td>
<td>New Package</td>
<td>Apple Workstation</td>
<td>300000</td>
<td></td>
<td></td>
<td>Agreed</td>
</tr>
<tr>
<td>14</td>
<td>Library</td>
<td>New Package</td>
<td>Library Books of Various branches</td>
<td>979000</td>
<td>The College library is having deficiency in No. of books as per AICTE norms</td>
<td>An amount of Rs. 910000/- may be allotted.</td>
<td>Agreed</td>
</tr>
</tbody>
</table>

### 3.2 Teaching and Research Assistantship

3.2.1. An Amount of Rs. 100 Lakhs is provided for Teaching and Research Assistantship as per the IDP of the institution. out of the above an amount of Rs. 3.65 Lakhs is incurred. Thirteen M.Tech Students joined during the academic year 2012 – 2013 who are not having GATE scholarship were awarded with TEQIP Scholarship @Rs. 6000/- per month. The Non- GATE M.Tech students joined during the academic year 2011 – 2012 were awarded with State scholarship @ Rs. 4000/- per month based on state merit. The following M. Tech Students (2011 -2012 ) of this institution are not in receipt of any scholarship.
1. Dhanya Linaraj – Transportation Engineering
2. Aswathi Das A – Transportation Engineering
3. Lakshmi M Divakaran – Transportation Engineering
5. Anand C V - Industrial Engg. And Management
6. Aswathi R - Industrial Engg. And Management
7. Binu Bose - Industrial Engg. And Management
8. Keerthi U R - Industrial Engg. And Management
9. Ranjith R - Industrial Engg. And Management
10. Ratheesh R - Industrial Engg. And Management

The above students may be paid Non GATE Scholarship from TEQIP @ Rs. 4000/- per month for the 3rd and 4th Semester (Maximum 12 Months).

**BoG Decision: The students can be paid scholarship at the rate of Rs. 4000 per month with effect from April 2013 till the completion of course as per approved curriculum.**

3.2.2. Twenty Faculty members of this institution are doing PhD / M.Tech programme under QIP / Part time basis. The tuition fee paid by the faculty members from 2012 – 2013 onwards may be reimbursed on actual basis. The Faculty members who are doing on part time basis may be paid an amount of maximum Rs. 10000/- per year on actual expenditure basis towards Cost of Consumables and Cost of Reprographic Charges incurred from 2012 – 2013 onwards on production of receipts duly signed by the respective guides. The above facilities may be extended only to faculty members who are producing satisfactory progress report from the institution concerned.

**BoG Decision: Not agreed.**
3.3. Enhancement of R & D and Institutional Consultancy activities

An Amount of Rs. 20 lakhs is provided for R & D and Institutional Consultancy activities in the IDP of the institution. Out of the above an amount of Rs. 0.44 Lakhs is only incurred.

3.3.1 Fifty Five faculty members of the Institution are having Post Graduate Degree and they are doing / Planning to do the Doctoral programme. One faculty member each from the Departments of Civil, Mechanical, Electrical, Electronics, Computer Science may be awarded with an amount of Rs. 2 lakhs per head as seed money for doing project which will be useful for Doctoral programme.

BoG Decision: The faculty members may be paid seed money for research from TEQIP funds in line with the norms of CERD of Govt of Kerala. The proposals may be scrutinized by research committee headed by a Senior Research Advisor. The seed money may be given to faculty even if they have CERD seed money. Eligible proposals may be given Rs 1 lakh as first installment.

3.3.2 Eminent personalities working in India/ Abroad are visiting the institution and delivering expert inspiring talks to faculty and students of this institution. The Principal may be permitted to arrange at talks under TEQIP Phase –II and incur an expenditure up to Rs. 30000/- per programme towards hospitality, memento etc.

BoG Decision: Conduct as per the permissible norms of TEQIP.
3.4. Faculty and Staff Development for improved competence

An Amount of Rs. 100 Lakhs is provided for Faculty and Staff Development for improved competence in the IDP of the institution. Out of the above an amount of Rs. 7.87 Lakhs is incurred.

3.4.1. The following faculty and Technical staff of this institution may be permitted to attend the following trainings in subject domain.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name</th>
<th>Designation &amp; Department</th>
<th>Title of the programme</th>
<th>Institution</th>
<th>Duration and Period</th>
<th>Budget (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Praveen A.</td>
<td>Professor, Dept. of Civil Engg.</td>
<td>STTP on Dynamics and Control in State and Space</td>
<td>IIT Mumbai</td>
<td>5 days, May 2013</td>
<td>12000/-</td>
</tr>
<tr>
<td>2.</td>
<td>Philip Kurian</td>
<td>Trade Instructor, Dept. of Civil Engg.</td>
<td>Destructive and Non-Destructive Testing Methods</td>
<td>Engineering Staff College of India, Hyderabad</td>
<td>4 days, June 2013</td>
<td>22000/-</td>
</tr>
<tr>
<td>3.</td>
<td>Thomas Cherian</td>
<td>Trade Instructor, Dept. of Civil Engg</td>
<td>Destructive and Non-Destructive Testing Methods</td>
<td>Engineering Staff College of India, Hyderabad,</td>
<td>4 days June 2013</td>
<td>22000/-</td>
</tr>
<tr>
<td>4.</td>
<td>Renju Kurian</td>
<td>Asst. Professor, Dept. of Mechanical Engg.</td>
<td>Essentials of Optimization Techniques in Engineering.</td>
<td>GEC Thrissur</td>
<td>5 days, June 2013</td>
<td>10000/-</td>
</tr>
<tr>
<td>5.</td>
<td>Reghunathan Rajesh</td>
<td>Associate. Professor, Dept. of Mechanical Engg.</td>
<td>Service Science</td>
<td>IIT, Khargpur</td>
<td>5 days, July 2013</td>
<td>40000/-</td>
</tr>
<tr>
<td>6.</td>
<td>Vijayakumari C K</td>
<td>Professor, Dept. of Electrical Engg</td>
<td>Earthing Practices in Electrical Installations</td>
<td>Engineering Staff College of India, Hyderabad</td>
<td>3 days, June 2013</td>
<td>40000/-</td>
</tr>
<tr>
<td>7.</td>
<td>Johnson Mathew</td>
<td>Asst. Professor, Dept. of Electrical Engg</td>
<td>Earthing Practices in Electrical Installations</td>
<td>Engineering Staff College of India, Hyderabad</td>
<td>3 days, June 2013</td>
<td>40000/-</td>
</tr>
<tr>
<td></td>
<td>Name</td>
<td>Designation</td>
<td>Workshop Title</td>
<td>Organization</td>
<td>Duration</td>
<td>Fee</td>
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</tr>
<tr>
<td>8</td>
<td>Dr. Vincent G</td>
<td>Asst. Professor, Dept. of Electrical Engg</td>
<td>Converter topologies for grid connected solar PV systems.</td>
<td>IIT Mumbai</td>
<td>3 days, April 2013</td>
<td>20000/-</td>
</tr>
<tr>
<td>9</td>
<td>Shanifa Beevi S</td>
<td>Asst. Professor, Dept. of Electrical Engg</td>
<td>Converter topologies for grid connected solar PV systems.</td>
<td>IIT Mumbai</td>
<td>3 days, April 2013</td>
<td>20000/-</td>
</tr>
<tr>
<td>10</td>
<td>Sreelekha V</td>
<td>Asst. Professor, Dept. of Electrical Engg</td>
<td>Converter topologies for grid connected solar PV systems.</td>
<td>IIT Mumbai</td>
<td>3 days, April 2013</td>
<td>20000/-</td>
</tr>
<tr>
<td>11</td>
<td>Prince A</td>
<td>Asst. Professor, Dept. of Electrical Engg</td>
<td>Converter topologies for grid connected solar PV systems.</td>
<td>Indian Institute Of Space Science And Technology, Trivandrum</td>
<td>4 days, July 2013</td>
<td>5000/-</td>
</tr>
<tr>
<td>14</td>
<td>I Muhammed Kunju</td>
<td>Instructor, Dept. of Electrical Engg</td>
<td>Converter topologies for grid connected solar PV systems.</td>
<td>IDC Technologies - Engineering Training India , Chennai</td>
<td>2 days, July 2013</td>
<td>24000/-</td>
</tr>
<tr>
<td>15</td>
<td>Lalu K Varghese</td>
<td>W/S Instructor, Dept. of Electrical Engg</td>
<td>Converter topologies for grid connected solar PV systems.</td>
<td>IDC Technologies - Engineering Training India , Chennai</td>
<td>2 days, July 2013</td>
<td>24000/-</td>
</tr>
<tr>
<td>16</td>
<td>Vijayan P G</td>
<td>Trade Instructor, Dept. of Electrical Engg</td>
<td>Converter topologies for grid connected solar PV systems.</td>
<td>Engineering Staff College of India, Hyderabad</td>
<td>5 days, June 2013</td>
<td>40000/-</td>
</tr>
<tr>
<td>17</td>
<td>Reji Thomas</td>
<td>Trade Instructor, Dept. of Electrical Engg</td>
<td>Converter topologies for grid connected solar PV systems.</td>
<td>Engineering Staff College of India, Hyderabad</td>
<td>5 days, June 2013</td>
<td>40000/-</td>
</tr>
<tr>
<td>No.</td>
<td>Name</td>
<td>Department</td>
<td>Course Title</td>
<td>Institution</td>
<td>Duration</td>
<td>Fee</td>
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</tr>
<tr>
<td>19</td>
<td>RIJIL VR</td>
<td>Electrical Engg</td>
<td>Application of Numerical Relays</td>
<td>Engineering Staff College of India, Hyderabad.</td>
<td>5 days, June 2013</td>
<td>40000/-</td>
</tr>
<tr>
<td>20</td>
<td>Mr. Riyas K S</td>
<td>Asst. Professor, Dept. of Electronics and Communication Engg</td>
<td>Power System Protection Relays, Selection and Application of Numerical Relays</td>
<td>IIT Kharagpur</td>
<td>5 days, June-July 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>21</td>
<td>Mr. Anish Babu K.K</td>
<td>Asst. Professor, Dept. of Electronics and Communication Engg</td>
<td>Advanced DSP Design Techniques</td>
<td>IIT Kharagpur</td>
<td>5 days, June-July 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>22</td>
<td>Ebin M Manuel</td>
<td>Asst. Professor, Dept. of Electronics and Communication Engg</td>
<td>Advanced DSP Design Techniques</td>
<td>IIT Kharagpur</td>
<td>5 days, June-July 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>23</td>
<td>Josemartin M.J</td>
<td>Asst. Professor, Dept. of Electronics and Communication Engg</td>
<td>Telecom, Networks state of art hands on experiment</td>
<td>IIT Kharagpur</td>
<td>6 days, July 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>24</td>
<td>Upama Rajan</td>
<td>Asst. Professor, Dept. of Electronics and Communication Engg</td>
<td>Telecom, Networks state of art hands on experiment</td>
<td>IIT Kharagpur</td>
<td>6 days, July 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>25</td>
<td>Shinoj K Sukumaran</td>
<td>Asst. Professor, Dept. of Electronics and Communication Engg</td>
<td>Telecom, Networks state of art hands on experiment</td>
<td>IIT Kharagpur</td>
<td>6 days, July 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>26</td>
<td>Kavitha N</td>
<td>Asst. Professor, Dept. of Computer Science Engg.</td>
<td>Telecom, Networks state of art hands on experiment</td>
<td>IIT,Kharagpur</td>
<td>6 days, July 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>27</td>
<td>Reena Murali</td>
<td>Asst. Professor, Dept. of Computer Science Engg.</td>
<td>Telecom, Networks state of art hands on experiment</td>
<td>IIT,Kharagpur</td>
<td>6 days, July 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>Sl No.</td>
<td>Coordinator</td>
<td>Designation &amp; Department</td>
<td>Title of the programme</td>
<td>Duration and Period</td>
<td>Budget</td>
<td></td>
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<td>----------------------------------------------------</td>
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<td></td>
</tr>
<tr>
<td>1</td>
<td>Dr A. Praveen</td>
<td>Professor, Dept. of Civil Engg</td>
<td>Research Initiation on Monitoring and Analysis of Aerosols</td>
<td>3 days, June 2013</td>
<td>1.00 Lakh</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Dr Jiji Anna Varughese</td>
<td>Asst. Professor, Dept. of Civil Engg</td>
<td>Earthquake Engineering and Structural Rehabilitation</td>
<td>5 days, July 2013</td>
<td>1.50 Lakh</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Biju Augustine</td>
<td>Associate. Professor, Dept. of Mechanical Engg.</td>
<td>Computer aided design and drafting for technical staff</td>
<td>6 days, June 2013</td>
<td>0.60 Lakh</td>
<td></td>
</tr>
</tbody>
</table>

**BoG Decision: Agreed.**

3.4.2. The faculty members of this institution has proposed the following In-house short term training Programmes. Sanction may be accorded for the conduct of the programme.
<table>
<thead>
<tr>
<th></th>
<th>Name</th>
<th>Position</th>
<th>Title</th>
<th>Duration</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Josemartin M.J</td>
<td>Asst. Professor, Dept. of Electronics and Communication Engg</td>
<td>Workshop on Advanced Communication Technologies</td>
<td>3 days, August 2013</td>
<td>0.45 Lakh</td>
</tr>
<tr>
<td>5</td>
<td>Preethi M. Nair</td>
<td>Asst. Professor, Dept. of Electronics and Communication Engg</td>
<td>Training Program on Solar Energy Based Equipments</td>
<td>5 days, June 2013</td>
<td>0.50 Lakh</td>
</tr>
<tr>
<td>6</td>
<td>Dr. Leena Mary</td>
<td>Professor, Dept. of Computer Science Engg.</td>
<td>Pattern Recognition</td>
<td>6 days June 2013</td>
<td>1.5 lakhs</td>
</tr>
<tr>
<td>7</td>
<td>Kavitha N</td>
<td>Asst. Professor, Dept. of Computer Science Engg.</td>
<td>Linux Administration</td>
<td>5 days June 2013</td>
<td>0.9 lakhs</td>
</tr>
<tr>
<td>8</td>
<td>Prof. Prince A.</td>
<td>Asst. Professor, Dept. of Electrical Engg</td>
<td>Potential research areas in power systems, industrial drives and control engineering</td>
<td>5 days, June 2013</td>
<td>0.9 Lakh</td>
</tr>
<tr>
<td>9</td>
<td>Dr. K.P Indiradevi Ramesan Maroli, A.A</td>
<td>Principal Professor Dept. in ME</td>
<td>Service rule, RTI, Purchase rules, etc.</td>
<td>5 days, May 2013</td>
<td>0.75 Lakh</td>
</tr>
<tr>
<td>10</td>
<td>Dr. K.P Indiradevi Dr. R Sasikumar</td>
<td>Principal Professor Dept. in ME</td>
<td>Computer training on office automation and Official language training -Malayalam , Staff Motivation Programme</td>
<td>3 days May 2013</td>
<td>0.75 Lakhs</td>
</tr>
</tbody>
</table>
The following STTP also may be included.

<table>
<thead>
<tr>
<th>SL No.</th>
<th>Name of Faculty</th>
<th>Designation &amp; Department</th>
<th>Subject</th>
<th>Institute</th>
<th>Duration &amp; Period</th>
<th>Budget(Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>K D Joseph</td>
<td>Asst. Professor, Dept. of Electrical Engg</td>
<td>Smart Power Electronics Control by Programmable Logic Devices.</td>
<td>5 days, June 2013</td>
<td>0.75 Lakhs</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Johnson Mathew &amp; K D Joseph</td>
<td>Asst. Professors, Dept. of Electrical Engg</td>
<td>Workshop on LATEX</td>
<td>3 days, July 2013</td>
<td>0.60 Lakhs</td>
<td></td>
</tr>
</tbody>
</table>

**BoG Decision: Permitted.**

3.4.3. The faculty members of this institution requested for attending International Conferences as detailed below. Sanction may be accorded

<table>
<thead>
<tr>
<th>SL No.</th>
<th>Name of Faculty</th>
<th>Designation &amp; Department</th>
<th>Subject</th>
<th>Institute</th>
<th>Duration &amp; Period</th>
<th>Budget(Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ciby Thomas</td>
<td>Associate. Professor, Dept. of Mechanical Engg</td>
<td>Energy Resources and Technologies for Sustainable Development</td>
<td>Bengal Engineering and Science University, Shibpur</td>
<td>07 -09 Feb 2013</td>
<td>30000/-</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Leena Mary</td>
<td>Professor, Dept. of Computer Science Engg.</td>
<td>IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP 2013)</td>
<td>Vancouver, Canada</td>
<td>26 - 31 Jun 2013</td>
<td>250000/-</td>
</tr>
</tbody>
</table>

**BoG Decision: Permitted.**
3.4.4. The following International Conferences are proposed to organize in the institution.

<table>
<thead>
<tr>
<th>SL No.</th>
<th>Subject</th>
<th>Month</th>
<th>Coordinators</th>
<th>Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ICRIT – 2013 (Civil &amp; Mechanical Engg.)</td>
<td>Dec 2013</td>
<td>Dr. A.K Padmini, Prof. Dept. of Civil Engg. &amp; Ciby Thomas, Associate. Professor, Dept. of Mechanical Engg</td>
<td>5 Lakhs</td>
</tr>
<tr>
<td>2</td>
<td>ICRIT – 2014 (Electrical, Electronics &amp; Computer Science Engg.)</td>
<td>June 2014</td>
<td>Dr. Leena Mary, Professor, Dept. of Computer Science Engg. &amp; Vijayakumari C K, Professor, Dept. of Electrical Engg.</td>
<td>5 Lakhs</td>
</tr>
</tbody>
</table>

**BoG Decision:** Agreed the proposal and revised the budget to Rs. 8 lakhs per event. Also directed to specify more focused theme for conference.

### 3.5 Enhanced Interaction with Industry.

An Amount of Rs. 40 Lakhs is provided for R & D and Institutional Consultancy activities. Out of the above an amount of Rs. 1.09 Lakhs is incurred.

#### 3.5.1. As per the revised syllabus of MG University the UG students have to undergo a one week internship programme. Reputed Govt./Private institutions are charging for the programme ranging from Rs. 2000/- to Rs. 8000/- . Sanction may be accorded for the payment of fees charged by the firm upto Rs. 5000/- on actual basis.

**BoG Decision:** Not agreed. Only TA can be paid. Provide internship through MoU with institute
3.5.2 Proposed to arrange talks by technical experts from various fields for the enhancements of practical knowledge of the final year and pre final year students of this institution. The Principal may be permitted to arrange talks under TEQIP Phase –II and incur an expenditure up to Rs. 30000/- per programme towards hospitality, honorarium, memento etc.

**BoG Decision:** Conduct as per the permissible norms of TEQIP.

3.6. Institutional Management Capacity Enhancement

An Amount of Rs. 30 Lakhs is provided for R & D and Institutional Consultancy activities. Out of the above an amount of Rs. 3.26 Lakhs is incurred.

IIM, Calicut is requested to arrange a three days Management Capacity Enhancement Programme during June 2013 for Associate / Assistant Professor’s. Sanction may be accorded for conducting the programme at a cost of 6 lakhs for thirty participants in one or two batches.

**BoG Decision:** Management leadership programme to be restricted only for those faculty directly heading the institutional activities. Others need only be send for academic leadership programmes.

3.7. Any other item permitted by the Chairman.

1. **All HODs have to present their departmental activities (TEQIP and non TEQIP activities) during the next BoG meeting.**

2. **Dr. Bino I. Koshy, Professor in Civil Engineering is nominated as the R and D Coordinator for the TEQIP activities along with the duty of Nodal Officer for Civil Works.**

The meeting ended at 3:30 P.M.