CENTRE FOR COMPUTERS AND COMMUNICATION TECHNOLOGY ADVANCE TECHNICAL TRAINING CENTRE MINUTES OF MEETING OF 3RDJoint BOARD OF GOVERNORS FOR CCCT & ATTC POLYTECHNIC UNDER AICTE- NEQIP

Venue: Seminar Hall, CCCT, Chisopani, and South Sikkim

Date: 14th March 2015 Time: 11.30 am onwards

Third Joint Board of Governors meeting for ATTC& CCCT was held on 14.3.2015 at CCCT Chisopani South Sikkim. The Meeting was attended by the following Board members;

| 1. | Prof.(Dr.) T.B.Subba, Vice Chancellor, Sikkim Central University | Chairman |
|-----|--|-------------------|
| 2. | Mr. D.K. Pradhan, Director, DTE, HRDD | Member |
| 3. | Mr. S.D. Dhakal, Chief Administrator, SICB, HRDD | Member |
| 4. | Mr. C.K. Das, Additional Chief Engineer, HRDD | Member |
| 5. | Rep. of Mr. M.K. Rai, Jt. Director (S) HRDD, Mr.Bipin Chandra Rai Deputy Director (S), HRDD | Member (CCCT) |
| 6. | Dr. Anoop K Dass - Prof and HEAD, Mechanical Department, IIT Guwahati | Member (ATTC) |
| 7. | Mr. Praveen Kumar Pradhan, In charge Principal, CCCT | Member Secy, CCCT |
| 8. | Mr. Sonam Palden Barfungpa, In Charge Principal, ATTC | Member Secy, ATTC |
| 9. | Mr. Deepak Rasaily , Sr. lecturer/NEQIP coordinator | Member (CCCT) |
| 10. | Mr. Tenzing Pradhan, Sr. Lecturer / NEQIP Coordinator | Member (ATTC) |
| | | |

Following members were not present in the meeting due to their pre commitments, and was acknowledged by the Chairman.

- 1. Dr. Gautam Baruah, AICTE Representative for CCCT,
- 2. Shri I.K. Chettri, Addl. Director, DTE, HRDD
- 3. Shri P.N. Tamang, Retd.Govt. Officer
- 4. Shri Sonam Denzongpa, Jt. Director (E) HRDD for ATTC

Other support representatives present were:

- 1. Mr. K.N. Chettri Manager Administration, CCCT
- 2. Mr. Kaziman Pradhan, Manager Finance, CCCT
- 3. Ms. Ritu Syangdan (Tamang), Office Assistant, CCCT

Formal introduction to all BOG members was made by Mr. K.N.Chettri, Manager Administration, CCCT and Welcome address was delivered by Mr. Tenzing Pradhan Sr. Lecturer/Coordinator NEQIP ATTC.

The Agendas of ATTC was placed first followed by CCCT.

In-Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim Jul

PRINCIPAL Advanced Technical Training Centre Bardang, East Sikkim Page 1 of 25

The following agenda for ATTC were first placed to the BOG members by Mr. Sonam Palden Barfungpa, In Charge Principal, ATTC as Member Secretary.

Confirmation of minutes

The minutes of the meeting of 2nd Board of Governors was placed and there were no pending issues from the 2nd BOG meeting.

The minutes of the meeting held on 14th May 2014 were confirmed

Action taken Report (ATR) on Minutes

AGENDA 1. Progress Report for ATTC, BARDANG

| S. | Activities | | Category of Expenditure (Head of expenditure) | | otal grant total fund | Expenditure incurred till | | |
|-----|---|-------------|--|--------|---------------------------------|------------------------------|--|----------------------|
| No. | | | | | ercent e (%) of tal grant | Total Grant (Rs. in | Expenditure incurred till date (Rs. in | date (% of total) |
| 1 | Procurement of Goods(equipment, furniture, books LRs, software and minor items)and civil works (including provision for additional | Civil | | | 25% of A | 0.625 | 0.120 | 19.2% |
| | Facilities for SC/ST Students but total expenditure on civil works not to exceed 25% of the sanctioned grant)for improvement in teaching, training and learning facilities | Procurement | Others | 50 (A) | 75% of A | 1.875 | 0.274 | 3.4% |
| 2 | Faculty and Staff development for improved competence &effective teaching | | FSD | | 12 | 0.60 | 0.257 | 42.5% |
| 3 | Academic support for weak, SC& ST Students | Stu | ident support | | 15 | 0.75 | 0.262 | 34.9% |
| 4 | Enhanced interaction with Industry | | I-I-I Cells | - | 3 | | | |
| 5 | Institutional Management Capacity Enhancement | | Capacity | | ohero | 0.15 | 0.014 | 9.3% |
| 6 | Implementation of Institutional academic reforms | a | evelopment Reforms | | 2 | 0.10 | 0.011 | 11.0% |
| 7 | Enhancement of R&D and institutional consultancy activities | | R&D | | 4 | 0.20 | 0.011 | 5.5% 2.75% |
| 8 | Incremental Operating Cost | | IOC | | 10 | 0.50 | 0.072 | 14.4% |
| | TOTAL | | Can serie | 1 | 00 | 5 | 1.078 | 21.4% |

It may also be noted that we are in the process of issuing Purchase order worth Rs. 15 lakhs for equipment under Robotics Lab and PO worth Rs. 7.94 lakhs has also been issued for various equipments under IIIC and Classroom modernization has also been issued.

Advanced Technical Training Centre Bardang, East Sikkim

M-Charge Principal Centre For Computer and Communication Technology (CCCT' Chisopani, South Sikkim

Page 2 of 25

FUND POSITION:-

| SI. No | Name of Fund | Amount (in lakhs) |
|--------|----------------------------|-------------------|
| 1 | Corpus Fund | 341 |
| 2 | Equipment Replacement Fund | 7.50 |
| 3 | Maintenance Fund | 6.78 |
| 4 | Staff Development Fund | 7.82 |

Report on budget utilization against sanctioned amount shown on each head was placed for approval. For sl. No. 7, the institute has been facing problem of non cooperation from the industry.

Deliberation: Expenditure on Enhancement of R&D and institutional consultancy head could not be utilized as per target because being a polytechnic research work has been difficult to implement. Although there has been a lot of correspondence from the Institute towards various Industries, there have been no positive responses from the Industry towards consultancy activities. The Institute will been putting in extra effort in the Year 2 of the project

<u>Decision: The same was ratified.</u> However, for building the corpus it was suggested that in order to sustain the funds; only the interest amount may be distributed amongst the four heads. Fund should be related to only NEQIP head and not the general institute heads.

Ratification of Expenditure made against activities done

| SI. No. | Head | Sub Head | Activities | Amount Spent (in |
|------------|---|----------------------------------|--|--|
| 2.1 | Procurement | a. Civil | Refurbishment of drawing hall – new flooring, roofing and furniture Partition of existing Pharma room into two rooms – Science lab and Computer lab (to sit 55) Consultancy charges for Architectural services Mobilization fees for Vertical Extension | 0.12 |
| | Silvenia Ernscher Trianit, Lecture Glanas a. Fridari Lecture | b. Others | Industrial Electronics Lab – Ratified in 1stBoG Language Lab – Digital Language Lab – from Vision net Photocopier machine for Examination Cell Inverters – (in place of single UPS of 15 KVA costing more than 0.025 crores it has | 0.274 |
| 2.2 | 1 | | been decided to purchase inverters to cover more number of areas) – for Finance and Exam Cell in 1 st Phase | |
| 2.2 | FSD | A. Qualification Up gradation | A total of 21 faculty members are undergoing qualification up gradation | 0.257 (including cost for training programs) |

AGENDA 2. Ratification on activities undertaken till February 2015.

The following faculty members were upgraded under the scheme. The scheme was implemented from

In-CP rge Pr Centre For Computer and Communication Technology (CCCT' Chisopani, South Sikkim

PRINCIPAL dvanced Technical Training Centre Bardang, East Sikkim

Page 3 of 25

June 2013, as suggested and approved by the Mentor Prof. Surendra Kumar during the Mentor meeting held on –

The reimbursement made were as follows-

- a. For faculty members pursuing full time studies Full salary
- b. For faculty member pursuing part time studies Fee reimbursement/payment

| SI. No | Nama Designation | University/Institute joined | Course | Remarks | Reimbursement |
|-----------|---|--------------------------------|--|---|--|
| 1 | Tenzing Dorjee Pradhan, Senior Lecturer | Sikkim Manipal University | M.Tech (Production Engineering) | Completed (Part Time - | |
| 2 | Jigmee Wangchuk Bhutia, Lecturer | Sikkim Manipal University | M.Tech (Computer Science & Engineering) | completed in Completed (Part Time – completed in June 2014) | Fees paid fo session from June 2013 - |
| 3 | Deependra Chettri, Lecturer | Sikkim Manipal University | M.Tech (Power Electronics) | | paid io |
| 4 | Paden Rinchen, Lecturer | Sikkim Manipal University | M.Tech (Computer Science & | Part Time – Joined July 2012 | Fees paid for session from |
| 5 | Sanjeev Newpaney, Lecturer | Sikkim Manipal University | M.Tech (Power Electronics) | Part Time – Joined July 2012 | Fees paid for session from June 2013 – |
| 6 | Pramod Shilal, Lecturer | Sikkim Manipal University | M.Tech (Production, Engineering) | Part Time – Joined July 2012 | June 2015 Fees paid for session from June 2013 – |
| 7 | Angila Tshering Bhutia, Lecturer | Sikkim Manipal University | M.Tech (Computer Science & Engineering) | Full Time – Joined July 2013 | Fees for June 2013 – December 2013, Full salary for session from Jan 2014 – June 2014, Fees paid |
| 8 | Shashi Shashank Trivedi, Lecturer | Sikkim Manipal University | M.Tech (Production Engineering) | Part Time – Joined July 2014 | for session from Fees from June 2014 onwards till |
| 9 | Bidhan Adhikari, Lecturer | Anna University, Chennai | M.E (Engineering Design) | Full Time – Joined July 2014 | December 2016 Full salary from August 2014 till June 2015, Fees from June 2015 |
| 0 | Nirnaya Pradhan, Lecturer | University | M.Tech (Computer Science & Engineering) | Joined July 2014 | till June 2016 Full salary from August 2014 till June 2015, Fees from June 2015 till June 2016 |

Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

Page 4 of 25

| 1 | 1 Bhes Raj Sharma, Lab Instructor | and the second stand | B.Tech, | Part Time | - Fees paid from |
|----|--|------------------------------------|---|---|---------------------------------|
| | and the second s | Engineers (AMIE |) Mechanical Engineering | Joined December 2009 | June 2013 |
| 12 | | Sikkim Manipal University | B.Tech, Electrical and Electronics | Full Time Joined Jul 2013 | i an oundry non |
| 13 | Dil-Bahadur Tamang | Sikkim Manipal University | B.Tech, Electrical and Electronics | Full Time Joined Jul 2013 | |
| 14 | Dhan Bahadur Gadaily | Karnataka State Open University | B.Tech, Computer Science and Engineering | Modular - Joined July 2013 | - Fees paid from y June 2013 |
| 15 | Sangay Dorjee Bhutia | Karnataka State Open University | B.Tech, Mechanical Engineering | Modular – Joined July 2013 | - Fees paid from June 2013 |
| 16 | Rinzing Gyatso | Karnataka State Open University | B.Tech, Mechanical Engineering | Modular – Joined July 2013 | Fees paid from June 2013 |
| 17 | Son Tshering Lepcha | Karnataka State Open University | B.Tech, Mechanical Engineerin g | Modular – Joined December 2013 | Fees paid from December 2013 |
| 18 | Ganesh Dhakal | Karnataka State Open University | B.Tech, Mechanical Engineering | Modular – Joined December 2013 | Fees paid from December 2013 |
| 19 | Sameer Rasaily | Karnataka State Open University | B.Tech, Mechanical Engineering | Modular – Joined December 2014 | Fees paid from December 2014 |
| 20 | Sonam Pintso | Open University | Electronics and Communication | Modular – Joined December 2014 | Fees paid from December 2014 |

It is also to be mentioned that 3 members as mentioned below have cleared the entrance of SMU for enrolment in the PhD program on the university

- A. Mrs. Rinchen G Dorjee Senior Lecturer
- B. Mr. Arjun Sharma Senior Lecturer
- C. Mr. Tenzing D Pradhan Senior Lecturer

In-Cha rge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

Page 5 of 25

| SI. No. | . Head | Sub Head | Activities | Amount Spent (ir |
|------------|--|---|---|--------------------------------|
| 2.2 | FSD | B. Technical Enrichment training programs | a. 24 faculty members trained in technical programs of 2 weeks or more duration b. 4 faculty members attended various conferences c. 1 faculty member attended | crore) (combined with A) |
| 2.3 | Academic | enal level denn as po va Bishingi procasa k Eleningi procasa | d. Pedagogy training – 6 staff members sent for 2 weeks of effective teaching e. 1 finance staff member attended 2 week of training on Accrual accounting | 19 NG B |
| 2.0 | Support | a. Tutorial classes | Classes were conducted for 132 academically weak students preparing for their supplementary examinations and out of which 115 students cleared their examinations. Classes were conducted during off hours and faculty members were paid @Rs. 500 per hour. Faculty members were selected based upon the feedback and the regression of the second sec | 0.262 |
| | | b. Industrial Training b. Technical | month) were conducted for all the final year students. All fees including boarding were exempted for SC/ST students while others were asked to pay their boarding and lodging charges to the Institute fund | |
| | Contention for The Contention in Frank Contention in Frank | c. Finishing School Training | A total of 2 in-house trainings were conducted for the students of Diploma in <u>Computer Engineering</u> A total of 2 employability skills training/Soft Skills training were conducted for the final year students of | |
| .4 | IIIC (Institute | Enhanced | 2015 pass out batch conducted | |
| .5 | Industry Interaction with a. Visit of HOD (Mechatronics and Manufacturing Technology) and Training Placement Officer to various industries in North and South India b. Visit of Industry personnel for | | 0.014 | |
| | Capacity Enhancement | Institutional Management Capacity Enhancement | interaction and placements Training of Principal In charge in AICTE – UKERI program | 0.011 |
| 6 | Reforms | Implementation of Institutional academic reforms | NBA registration – Registration of courses for NBA registration | 0.011 |
| 7 | R&D | Enhancement of R& D and Institutional consultancy activities | a) Industrial visits of student and faculty members to Industries in South and West India b) Up gradation of Internet Connectivity to higher bandwidth | 0.055 |

In-Charge Centre For Computer and Communication Technology (CCC Chisopani, Sooth Sikkim

Page 6 of 25

| | | antique et regular frica an in Gromeering dae a fricaite in piece a | c) Village camps for students in local villages for understanding the local needs | |
|-----|--|--|---|-------|
| 2.8 | IOC (Incremental Operating Costs) | a. Salary b. Project Management Costs c. Maintenance and Consumables | a. Salary for ministerial staff b. Visit of mentors and costs for meeting c. Costs incurred for maintenance and consumables | 0.072 |

Note: All procurements were done as per SFR (State Financial Rule). For large tenders NCB (National Competitive Bidding) process was followed

Decision: Ratified as proposed.

Reporting of activities done and achieved

AGENDA 3. Indicative Project Targets

| SI. No | The real in block of ports the orthogonal | | Targets to be achieved | | |
|-----------|--|-----------------------|---|------------------|--|
| | Activities | Baseline data 2013 | At the end of two years of joining the Project | End of Year 1 | |
| 1 | Increase in Total strength of students in all programmes and all years of study | 597 | 642 | 501 | |
| 2 | Increase in Total women students in all programmes and all years of study | 98 | 128 | 80 | |
| 3 | Increase in The transition rate of students in percentage from 1st year to 2nd year course | | | | |
| | Diploma in Tool & Die Making | 97 | 98 | NA | |
| | Diploma in Mechatronics | 97 | 98 | NA | |
| | Diploma in Manufacturing Technology | 97 | 98 | NA | |
| | Diploma in Mechanical Engineering | 97 | 98 | NA | |
| | Diploma in Computer Engineering | 97 | 98 | NA | |
| 4 | Increase in % of diploma students passed out with distinction (>75% marks) | 10% | 15% | 14.5% | |
| 7 | Increase in % of Diploma students placed through campus interviews | 60% | 70% | 100% | |
| 8 | Increase in Average salary of placement package for (Rs. in lakh) for Diploma Students | 1.44 | 1.80 | 1.80 | |
| 13 | Filling up of % Vacancy against AICTE requirement at Lecturer level | 3% | 100% | 100% | |
| 18 | Increase in Percentage of regular faculty having a Bachelors Degree in Engineering disciplines of total engineering faculty in place measured above baseline. | 70% | 2% | NIL | |

In-Charge Principa **Centre** For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

Page 7 of 25

fin

| 19 | Increase in Percentage of regular faculty having a Masters Degree in Engineering disciplines of total engineering faculty in place measured above baseline. | 30% | 10% | 22% |
|----|---|--------------------|--------|--------|
| 20 | Increase in Percentage of regular faculty having a Doctoral Degree in Engineering disciplines of total engineering faculty in place measured above baseline. | Nil | Nil | NIL |
| 21 | Increase in Enrolment of faculty with only Diploma for qualification up gradation | 46% | 70% | 80% |
| 22 | Increase in Number of research publications in Indian refereed journals | 0 | 5 | 0 |
| 23 | Increase in Number of research publications in International refereed journals | 4 | 5 | 11 |
| 24 | Increase in Number of co-authored publications in Indian refereed journals | 0 | 2 | 0 |
| 25 | Increase in Number of co-authored publications in International refereed journals | 0 | 2 | 0 |
| 26 | Increase in Number of patents obtained | 0 | 1 | 0 |
| 27 | Increase in Number of patents filed | 0 | 1 | 0 |
| 28 | Increase in Number of sponsored research projects completed | 0 | 2 | 0 |
| 29 | Increase in Number of collaborative programmes with Industry | 10 | 14 | 0 |
| 30 | Increase in Number of fully functional P-4 and above level computers available for students | 140 | 30 | NIL |
| 31 | Increase in Total number of text books and reference books available in library for Diploma/UG and PG students (as applicable) | 9948/7 journals | 600/10 | 500/9 |
| 32 | Increase in Availability of e-journals | 1 | 3 | 16 |
| 33 | Increase in Availability of Hostel/Auditorium /Tutorial rooms | 2/1/8 | 2/1/10 | 2/1/10 |
| 34 | IRG from students' fee and other charges (Rs. In lakh) | 300 | 323 | 423 |
| 35 | IRG from externally funded R&D projects, consultancies (Rs. in lakh) | 0.25 | 0.50 | NIL |
| 36 | Increase in Total IRG (Rs. in lakh) | 3.25 | 3.73 | NIL |
| 37 | Increase in IRG as % of total annual recurring expenditure | 83% | 85% | 96% |
| 38 | Increase in Share of supported eligible programmes that are accredited or applied for | Nil | 1% | 100% |
| 39 | Any other academic deliverables (maximum 3) | Inclinetor D | | |
| | | | | |
| | i).Community College | Nil | 01 | 02 |

Decision: Acknowledged. For sl.no. 26 & 27 the Project Coordinator assured that at least 2 patents shall be registered by the end of the project.

In-Charge Principal Centre For Computer and Communication Technology (CCCT Chisopani, South Sikkim

Page 8 of 25

Matters for Consideration and Approval

AGENDA 4. Activities for year 2 for ATTC, BARDANG

| SI. No. | Head | Sub Head | Activities | Budget (in crores) |
|------------|-------------------------|---|--|--------------------|
| 4.1 | Procurement | Starting of New Diploma Programs | One new course to be added subjected to approval from AICTE | 0.05 |
| 4.2 | Procurement | Purchase of equipments under modernization and strengthening of existing Laboratories | Machine Shop Computer Lab | 0.30 |
| 4.3 | Procurement | Establishment of new laboratories for existing and new UG and PG courses | 1. CIM Lab | 0.15 |
| 4.4 | Procurement | Modernization of classrooms | Smart Boards Audio Video Conferencing System LED Projectors – 3 Nos Green Boards | 0.05 |
| 4.5 | Procurement | Updating of Learning Resources | 1. Cut Section Models | 0.02 |
| 4.6 | Procurement | Procurement of furniture | Classroom furniture Office Furniture | 0.03 |
| 4.7 | Procurement | Establishment / up gradation of Central and Departmental Computer Centers | Up gradation of departmental and administrative offices | 0.03 |
| 4.8 | Procurement | Modernization/improvements of supporting departments | Strengthening of Science Lab | 0.03 |
| 4.9 | Procurement | Modernization and strengthening of libraries | Purchase of computers Purchase of e books Purchase of reputed e journals | 0.07 |
| 4.10 | Procurement | Civil Works | Vertical extension of administrative block as per approved plan | 0.50 |
| 4.11 | R&D | Enhancement of R&D and institutional consultancy activities | Exploration of R&D avenues and collaboration with Industries | 0.08 |
| 4.12 | FSD | Faculty and Staff development for improved competency/Faculty Development for effective teaching | Staff and faculty up gradation Technical Trainings Pedagogy training | 0.20 |
| 4.13 | Student Support | Academic support for weak, SC&ST Students | Technical trainings Tutorial classes Implementation of effective mentoring system Establishment of Incubators Establishment of Career guidance cell Technical and Soft skills | 0.25 |
| 4.14 | Capacity Enhancement | Institutional management capacity enhancement | trainings Trainings and conferences for Head of Departments | 0.04 |
| 4.15 | Reforms | Implementation of institutional | NBA accreditation | 0.19 |

In-Charge Principal Centre For Computer and Communication Technology (CCCT' Chisopani, Sor 'h Sikkim

Shed

Page 9 of 25

for

| | | reforms | | |
|------|-------|---------------------------------------|--|------|
| 4.16 | IIIC | Enhanced Interaction with Industry | 1. Conferences 2. Guest Lectures 3. Seminars 4. Industry Visits | 0.09 |
| 4.17 | IOC . | Incremental Operating Cost | Salary Maintenance Costs Consumables Project Management Cost | 0.25 |

<u>Decision: Approved as proposed.</u> For sl.no. 4.1, The Director, DTE has asked the institute to come up with strong proposal for starting of new course (Civil) at ATTC so that they may recommend to AICTE.

AGENDA 5. Reimbursement of fees of PhD for Mrs. Noor Jahan Khatoon

Mrs. Noor Jahan Khatoon is employed as Lecturer, English but is however undergoing PhD in a field related to Computer Engineering. She had however taken prior approval for PhD from the Board of Management. She has now claimed for reimbursement of fees under the Qualification Up gradation of NEQIP. Can the scheme be extended to her as she is not undergoing research in the field in which she has been employed?

<u>Decision: Proposal was not approved by the Board as her subject specialization does not</u> <u>match her appointment. As per the Board, faculty undergoing any courses has to be in the</u> <u>interest of the institute.</u>

With the above, the agendas placed for ATTC was over.

In-Charge Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

CCCT, CHISOPANI

Confirmation of Minutes of 2nd Board of Governors held on 14th May 2014.

AGENDA 1. Follow up of 2nd BOG meeting held on 16th May 2014.

Status: For CCCT, the following issues were reported

- 1. Agenda 1, 2, 3, 7 and all other common agenda fulfilled.
- 2. Agenda 8 : Incremental Operating Cost (IOC) being re-appropriated for unspent amount.
- Agenda 4: Mr.Shyam Chhinal did not join M.E./M.Tech in Aug 2014, Same may be extended this year
- 4. Agenda 5: 3 lab instructor (Mr.Subodh Chettri, Mr. Ongeyla Bhutia and Mr.Rajesh Baraily) did not Join B.Tech. Same may be extended this year. Further as per BoM decision, all eligible Lab Instructors be given blanked approval for up gradation for joining B.Tech for movement upwards towards Lecturer within 5 years.
- Agenda 6- Civil Work: Re-proposal for Pre-fabricated structure proposed under supervision of HRDD Civil Engineering Cell. Divisional Engineer HRDD informed and had visited CCCT for scrutiny and study the civil work. Being placed as fresh agenda.

<u>Decision: Serial No. 1 is ratified and serial no. 2-4 is approved as proposed.</u> For sl.no. 5, <u>meeting with Additional Chief Engineer at Directors' office, DTE, HRDD, Gangtok to held on</u> 16th March 2015 at 1 pm to discuss on the issue.

The minutes of the meeting for 2nd Board of Governors held on 14th May 2014 were confirmed with above observations and Decision.

Reporting of activities done and achieved

AGENDA 2 Indicative Project Targets – Status

Targets to be achieved against each activity as per action plan and implementation schedule

| SL. | Activities | Baseline | Targets to | be achieved |
|-----|---|----------------------------------|---|---|
| 19 | Increase in Personality of a commonly lacency neuropy a Masteria Degree in Engineering decipience of total organisming faculty in place | data 2013 (15 Aug 2013) | At the end of two years of joining the Project | By the end of 1 st year of Project |
| 1. | Increase in Total strength of students in all programmes and all years of study | 462 | 545 | 406 |
| 2. | Increase in Total women students in all programmes and all years of study | 159 | 180 | 145 |
| 3. | Increase in the transition rate of students in percentage from 1st year to 2nd year course wise: | 1 | 12 | 5 |
| | Computer Science | 65% | 80% | 80% |
| | Electrical & Electronics | 70% | 80% | 80% |
| | Electronics & Communication | 65% | 80% | 80% |
| | Civil Engineering | 70% | 80% | 80% |
| 4. | Increase in % of diploma students passed out with distinction (>75% marks) | 5.8% | 10 % | 19.75% |
| 5. | Increase in % of UG students passed out with distinction (>75% marks) | NA | NA | NA |

Centre For Computer and Communication Technology (CCCT) Chisopani, South Sillim

PRINCIPAL Advanced Technical Training Centre Bardang, East Sikkim Page 11 of 25

| SL. | Activities | Baseline | Targets to be achieved | | |
|-----|--|----------------------------------|---|---|--|
| | | data 2013 (15 Aug 2013) | At the end of two years of joining the Project | By the end of 1 st year of Project | |
| 6. | Increase in % of postgraduates students passed out with distinction (>75% marks) % of | NA | NA | NA | |
| 29 | High quality of post graduates (>75% marks) passed out in the year 2008-09 | | 15 | 9 | |
| 7. | Increase in % of Diploma students placed through campus interviews | 60 | 75 | 80 | |
| 8. | Increase in Average salary of placement package for (Rs. in lakh) for Diploma Students | 0.96 | 1.25 | 1.2 | |
| 9. | Increase in % of UG students placed through campus interviews | NA | NA | NA | |
| 10. | Increase in Average salary of placement package for (Rs. in lakh) for UG students | NA | NA | NA | |
| 11. | Increase in % of PG students placed through campus interviews | NA | NA | NA | |
| 12. | Increase in Average salary of placement package for (Rs. in lakh) for PG students | NA | NA | NA | |
| 13. | Filling up of % Vacancy against AICTE requirement at Lecturer level | 89% | 100 | 100% | |
| 14. | Filling up of % Vacancy against AICTE requirement at Assistant Professor level | NA | NA | NA | |
| 15. | Filling up of % Vacancy against AICTE requirement at Asso.Prof/HOD level | 33 | 66 | 33 | |
| 16. | Filling up of % Vacancy against AICTE requirement at Professor level | NA | NA | NA | |
| 17. | Filling up of % Vacancy against AICTE requirement at supporting staff level | 100% | 100% | 100% | |
| 18. | Increase in Percentage of regular faculty Having a Bachelor's Degree in Engineering disciplines of total engineering faculty in place measured above baseline. | 82 | 91 | 82 | |
| 19. | Increase in Percentage (%) of regular faculty having a Masters Degree in Engineering disciplines of total engineering faculty in place measured above baseline. | 4.5 | 18 | 4.5 | |
| 20. | Increase in Percentage of regular faculty having a Doctoral Degree in Engineering disciplines of total engineering faculty in place measured above baseline. | 0 / | 2 | 0 | |
| 21. | Increase in Enrolment of faculty with only Diploma for qualification up gradation | 3 | 12 | 5 | |
| 22. | Increase in Number of research publications in Indian refereed journals | 0 | 10 | 6 | |
| 23. | Increase in Number of research publications in International refereed journals | 0 | 1 | 0 | |
| 24. | Increase in Number of co-authored publications in Indian refereed journals | 0 | 3 | 6 | |
| 25. | Increase in Number of co-authored publications in International refereed journals | 0 | 1 | 0 | |
| 26. | Increase in Number of patents obtained | 0 | 0 | 0 | |
| 27. | Increase in Number of patents filed | 0 | 0 | 0 | |

In-Charge Principal Centre For Computer and

fin

PRINCIPAL Advanced Technical Training Centre Bardang, East Sikkim Communication Technology (CCCT) Chisopani, South Sikkim

Page 12 of 25

| SL. | Activities | Baseline | Targets to | be achieved |
|-----|--|----------------------------------|---|---|
| | | data 2013 (15 Aug 2013) | At the end of two years of joining the Project | By the end of 1 st year of Project |
| 28. | Increase in Number of sponsored research projects completed | 0 | 0. | 0 |
| 29. | Increase in Number of collaborative programmes with Industry | 7 | 15 | 9 |
| 30. | Increase in Number of fully functional P-4 and above level computers available for students | 97 | 112 | 110 |
| 31. | Increase in Total number of text books and reference books available in library for Diploma/UG and PG students (as applicable) | 10,734 | 12000 | 11714 |
| 32. | Increase in Availability of e-journals | 7 | 10 | 7 |
| 33. | <i>increase in</i> Availability of Hostel/Auditorium /Tutorial rooms | 2/1/0 | 2/1/1 | 2/1/1 |
| 34. | IRG from student's fee and other charges (Rs. In lakh) | 263 | 270 | 312.84 |
| 35. | IRG from externally funded R&D projects, consultancies (Rs. in lakh) | 4.19 | 10 | 0.88 |
| 36. | Increase in Total IRG (Rs. in lakh) | 267.19 | 280 | 313.72 |
| 37. | Increase in IRG as % of total annual recurring expenditure | 72% | 78% | 77% |
| 38. | Increase in Share of supported eligible programmes that are accredited or applied for | 0 | 50% | 0 |
| 39. | Any other academic deliverables (maximum 3) | | | |
| 3 | 1) Course in office Management | 0 | 10% | 5% |
| 1 | 2) English course for vernacular students | 0 | 50% | 10% |

Few observations made at serial no 1,2& 35. All others activities presented were ratified.

Decision: Acknowledged

file

In-Charge Princip Centre For Computer and Communication Technology (CCCT'

Chisopani, South Sikkim

PRINCIPAL Advanced Technical Training Centre Bardang, East Sikkim

Page 13 of 25

Action Taken Report (ATR)

AGENDA 3 Progress Report

and

| | 1 | 1 | | | | | |
|-------|---|---|---|---|--|--|---|
| SLNO | Continents | Total Fund Sanctioned for the Project (2013-16/17) (in Lakhs) | Total Fund Sanctioned for 2013- 14/15 FY (In Lakhs) | Total Fund Utilized as on 27.02.2015 (In Lakhs) | % of Fund Utilized against Fund sanctioned during 2013- 14/15 | % of Fund Utilized against Total fund Sanctioned for the project | Remarks |
| 1 | Improvement in teaching, training and | learning :- | | | | | |
| 1.1 | Starting new diploma programs Modernization and strengthening of | 10 | 3 | 1.24 | 0.00 | 0.00 | Did not get AICTE Approval. For re- appropriation in next financial year |
| 1.2 | laboratories | 5 | 1 | 3.20 | 320.00 | 64.00 | For re-appropriation in next financial year |
| 1.3 | Establishment of new laboratories for existing diploma programmes | 20 | 6 | 5.27 | 87.83 | 26.35 | For re-appropriation ir next financial year |
| 1.4 | Establishment of new laboratories for new diploma programmes. | 20 | 4 | 3.28 | 82.00 | 16.40 | For re-appropriation in next financial year |
| 1.5 | Modernization of classrooms | 10 | 4 | 3.98 | 99.50 | 39.80 | For re-appropriation in next financial year |
| 1.5.1 | Updation of Learning Resources | 20 | 5 | 6.20 | 124.00 | 31.00 | For re-appropriation in next financial year |
| 1.5.2 | Procurement of furniture | 20 | 4 | 2.86 | 71.50 | 14.30 | For re-appropriation in next financial year |
| 1.5.3 | Establishment/Up gradation of Central and Departmental Computer Centers | 10 | 3 | 1.95 | 65.00 | 19.50 | For re-appropriation in next financial year |
| 1.5.4 | Modernization/improvements of supporting departments | 5 | 2 | 2.97 | 148.50 | 59.40 | For re-appropriation in |
| .5.5 | Modernization and strengthening of libraries and increasing access to knowledge resources In-Charge Print | 10 | 3 | 12.45 | 415.00 | 124 50 | next financial year For re-appropriation in financial next year |

Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

Advanced Technical Training Centre Bardang, East Sikkim

Page 14 of 25

| SLNO | Budget Head/ Activities | Total Fund Sanctioned for the Project (2013-16/17) (in Lakhs) | Total Fund Sanctioned for 2013- 14/15 FY (In Lakhs) | Total Fund Utilized as on 27.02.2015 (In Lakhs) | % of Fund Utilized against Fund sanctioned during 2013- 14/15 | % of Fund Utilized against Total fund Sanctioned for the project | Remarks |
|------|---|---|---|---|--|--|--|
| 1.6 | Civil Works | 125 | 34 | 4.31 | 12.68 | 3.45 | Work pending in HRDD, Govt. of Sikkim, work to start in 2015 F/y. For re- appropriation in next financial year * |
| 2 | Providing teaching and research assistance | NA | NA | NA | NA | NA | |
| 3 | Enhancement of R&D and institutional consultancy activities | 20 | 2 | 1.28 | 64.00 | 6.40 | For re-appropriation in financial next year |
| 4 | Faculty and Staff Development qualification up gradation, pedagogical training, and organizing/participation of faculty in workshops, seminars and conferences) for improved competence | 60 | 5 | 15.99 | 319.80 | 26.65 | 15 faculty enrolled, subsequent expenses will be reduced. For re- appropriation in financial next year in next financial year |
| 5 | Enhanced Interaction with Industry | 15 | 2 | 0.32 | 16.00 | 2.13 | MOU pending with industries |
| 6 | Institutional Management capacity enhancement | 10 | 2 | 5.97 | 298.54 | 59.71 | For re-appropriation in financial next year in next financial year |
| 7 | Implementation of institutional academic reforms | 20 | 8 | 10.22 | 127.75 | 51.10 | For re-appropriation in next financial year |
| 8 | Academic support for weak , SC & ST students | 75 | 17 | 14.82 | 87.18 | 19.76 | More proposal is pipeline with BOG |
| 9 | Incremental Operating Cost | 50 | 20 | 9.09 | 45.44 | 18.17 | For re-appropriation in next financial year |
| | Total | 505 | 125 | 104.16 | 83.33 | 20.63 | |



In-Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

PRINCIPAL Advanced Technical Training Centre Bardang, East Sikkim Page 15 of 25

Re-appropriation to be placed to Mentor through Finance Committee post 31st March 2015. Report on budget utilization as on 28.2.2015 against sanctioned amount shown for each head were placed for approval.

Decision: Acknowledged and approved as proposed.

Ratification of Expenditure made against activities done

AGENDA 4 Ratification work done Head wise and expenditure incurred in 2014-15 Procurement:

| SL NO | Head | Activities Executed in 2014-15 | Expenditure |
|----------|---|--|-------------|
| 1 | Modernization and Strengthening of existing laboratories | 1. 8085 trainer kit 2. Power electronics Lab equipment | 3.2 |
| 2 | Establishment of new laboratories for existing and new Diploma Course. | Control Lab Equipment Control Lab Consumables | 5.77 |
| | Establishment of new laboratories for new Diploma Course. | Class room furniture , Notice Boards, Groove Notice Boards | 3.28 |
| 3 | Modernization of Class rooms | Foldable Green Board, Projectors for all class rooms and Laboratory, ,Interactive White Boards | 4.48 |
| 4 | Up-dating Learning Resources | Up gradation of Libsys-7,RFID Gate, RFID Tags | 6.20 |
| 5 | Procurement of Furniture | Office Table, office Chair, Notice Boards. | 2.86 |
| 6 | Establishment /Up-gradation of Central and Departmental Computer Science. | Routers and Switches | 1.95 |
| 7 | Modernization/Improvement of Supporting Department. | Laptops All in one desktop PCs, Hard Drive ID Card Printer, | 2.97 |
| 8 | Modernization and Strengthening of Libraries and increasing access to knowledge resources | 980 Books for two courses. | 12.9 |
| 9 | Civil Work | Hostel Maintenance done 3 stores Consultancy done with structural engineers | 4.31 |
| - | need interaction with industry | Total | 47.92 |

Note: Institute could not utilize the fund for starting the new diploma course as new course could not be started in 2014 due to lack of approval from AICTE.

Enhancement of R&D and institutional consultancy activities

| SLNO | Activities executed | By | Expenditure |
|------|---|---|-------------|
| | Two Paper Publication on National journals (Co-authored) | Mr. Praveen Puri and Mr. Anup Sarmah | 1.28 |
| 2 | Up-gradation of 2MBPS Internet BW | For Institute | 1.20 |

Faculty and Staff Development (including faculty qualification up gradation, pedagogical training, and organizing/participation of faculty in workshops, seminars and conferences) for improved competence:

In Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim Page 16 of 25

(A) Faculty Qualification up-gradation:

| SL NO | Name | Course | Institute | Regular/Modula |
|-------|-------------------------|------------|-------------------------|----------------|
| 1 | Mr. Uday Rai | ME | NITTTR Chandigarh | Modular |
| 2 | Mr. Mukesh Sharma | M.Tech | SMIT | Regular |
| 3 | Mr. Arun Pradhan | M.Tech | SMIT | Regular |
| 4 | Mr. Deepak Rasaily | ME | NITTTR Chandigarh | Modular |
| 5 | Mr. Arvind Lal | ME | NITTTR Chandigarh | Modular |
| 6 | Mr. Bijoy Chettri | M.Tech | SMIT | Regular |
| 7 | Mr.Tashi Rapden | M.Tech | KSOU | ODL |
| 8 | Mr. Tshering Bhutia | MCA | SMIT | ODL |
| 9 | Mr. Deependra Adhikari | C. Tech | KSOU | ODL |
| 10 | Ms. Joyce Dayal Rai | M.Sc. (IT) | SMIT | ODL |
| 11 | Mrs. Kabita Nepal | B.Tech | KSOU | ODL |
| 12 | Mr. Karma Gyatso Bhutia | B.Tech | KSOU | ODL |
| 13 | MrAnup Sarmah | PhD | Sikkim Vinayaka Mission | ODL |
| 14 | Mr.Praveen Puri | PhD | Sikkim Vinayaka Mission | ODL |
| 15 | Mrs.Jyoti Chettri | PhD | Sikkim Vinayaka Mission | ODL |

(B) Training/Workshop/Conference:

| SLNO | Activities | Topic /Description | No of faculty attended |
|------|--|--|---------------------------|
| 1 | Two weeks in house short term training | Equipment Testing troubleshooting and Commissioning | 26 |
| 2 | 2days Workshop at NIT Sikkim | Quad Qopter, Auto Cad for Civil, Android Programming, Swamp Robot | 17 |
| 3 | National Workshop at Delhi | Entrepreneurship | 1 |
| 4 | 3-days in house workshop on NBA | NBA procedure | All staff and faculty |
| 5 | Two weeks short term training at NITTTR Kolkata | MATLAB | 2 |

Note: Two faculties recruited in Ad-hoc basis for the period of one year in place of two faculties under went for higher education. Total (A+B) = 15.99

Enhanced Interaction with Industry

| SLNO | Activity | Description | Expenditure incurred |
|------|------------------|---|-------------------------|
| 1 | Rope-in program | 2 weeks program done for new admission in July 2014 | |
| 2 | Induștrial Visit | Four all first year and few second year students | 0.32 |
| 3 | Rope-out Program | Various activity done for passing out students | |

bin

In Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

PRINCIPAL avanced Technical Training Centre Bardang, East Sikkim

Page 17 of 25

Institutional Management Capacity Enhancement:

| SL | Activity | Topic /Description | No of f Staff attended | Expenditure |
|----|---|---|---|-------------|
| 1 | Training attended by staff at MDI Gurgaon (2 office assistant,1 store keeper,1finance Assistant) | Financial Modeling using MS-Excel | 4 | 6.09 |
| 2 | Training attended by staff at IIM Kolkata (1 ADM,1 PA to Principal) | Communication and Presentation Skill | 2 | |
| 3 | Training attended by staff at MDI Gurgaon (System Analyst) | Cyber Security | 1 | |
| 4 | Alternate Water Supply | Alternate taping from Denchung Jhora | | 5.97 |
| 5 | Water Availability Survey | Survey made by Sristhi Environment, Kolkata for Bore well | nibole de par D'O solicentres statement ar 21 | |

Implementation of institutional academic reforms

| SLNO | Activity | Description | Expenditure |
|------|---|---|------------------------------|
| 1 | 2 Workshop attended by Institutional NBA coordinator | Preliminary sensitization program. | |
| 2 | Consultancy hired for NBA | For accreditation process | factory post |
| 3 | Felicitation to Staff and Students | 5 staff felicitated for their contribution to Institute during Annual Function. | 10.22 |
| 4 | SWOT analysis Expenditure | Pre-Expenditure for making IDP to be submitted to AICTE. | and parts of |
| 5 | Students participation in IIT Guwahati for cultural events | Extra Curricular Activity | f parenter pro- |
| 6 | Purchase Blade Server | Server Enhancement to accommodate more Academic related activity. | Classic end of Conjunctly |

Academic support for weak, SC & ST students

| SLNO | Activity | Description | Expenditure | | |
|------|---|--|-------------|--|--|
| 1 | Foundation course conducted | Foundation course on English, Mathematics and General Science conducted for all first year student | | | |
| 2 | Remedial Classes | For weak students failing in semester exams | | | |
| 3 | Benefits for SC/ST students Subsidy on tuition Fee given to all SC/ST students. | | | | |
| 4 | Workshop for Students | 39 students attended workshop at NIT Sikkim on various relevant fields | | | |
| 5 | Workshop on Entrepreneurship. | 45 students attended workshop at Gangtok on Entrepreneurship conducted by RBI | | | |
| 6 | Tool kits | Tool kits and books given to SC/ST existing students | | | |

In-charge Principal **Centre For Computer and** Communication Technology (CCCT) Chisopani, South Sikkim

PRINCIPAL Advanced Technical Training Centre Bardang, East Sikkim

Page 18 of 25

Sin

Incremental Operating Cost

| SLNO | Activity | Expenditure |
|------|---|----------------------------|
| 1 | Salary for staff recruited under Project (one staff) | |
| 2 | Mentor's(Dr. Surendra Kumar) Visit to Institute | Contraction of the |
| 3 | Two BOG Meeting | Densyleren |
| 4 | Internet and Mobile Bills | Cash and the second second |
| 5 | Petty Expenditure for official work | Creation to |
| 6. | Repair Maintenances of Equipment | 9.09 |
| 6 | Auditor's visit to institute in December for audit | the second second |
| 7 | Electrical and Electronics Consumables for Laboratory | |
| 8 | Printing and Stationary | |
| 9 | Bank Charges | |
| 10 | Alternate Power Line | |

Total expenditure of 104.16 to be ratified. All above expenditure are made as per Institutional Development Plan, BOG meeting minutes and mentor's Guidance. UC submitted to AICTE accordingly on 28/2/2015. Balance amount of Rs.20.84 lakhs will be utilized till 31.3.2015 and carried over, to next financial year, if any.

Decision: Board members ratified the expenditure 104.16 lakhs and the utilization of balance of Rs. 20.84 lakhs till 31.3.2015 approved.

However the Board members made the following observation:

- a) As per members, paper publishing under R&D head to be encouraged for faculty but paid journals in all cases should not be encouraged. However, blanket ban on paid journal should not be done. Few good and reputed journals may be given their expenditure for the publication. A committee may be formed for such paid publication.
- b) Dr. Anoop K. Dass suggested that in case of tender advertisement in newspapers, a small publication be made giving link to full details either in the institute website for optimizing the advertising cost.
- c) It was also Indicated by Dr. Anoop K Dass that in case of notification of tender in newspapers, the tender can be accepted if only 1 tender is received
- d) Training of faculty and staff to book under Faculty and Staff Development head and training attended by Principals/HODs to book under Institutional Management Capacity Enhancement.
- e) Newsletter published by CCCT, Civil department and any other such publication to be booked under R&D head.

AGENDA 5 Ratification of SOP for higher education for faculty Drawn through Academic Committee and endorsed by Mentor. Highlights:

Part timer/Distance: Full Fee + TA/DA

Full Time: 100% salary .50% compensatory from the project. + TA/DA once a year. Temporary appointment against vacancy for1st year. To join if semester/year has only project work. Copy enclosed.

Decision: Acknowledged & ratified.

In Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

PRINCIPAL Ivanced Technical Training Centre Bardano, East Sikkim

Page 19 of 25

AGENDA 17 National Board of Accreditation (NBA) is mandatory process in the Project. All existing course has to be accredited within the project period. Process has been initiated in the institute by nominating one senior faculty as NBA coordinator, Mr. Anup Sarmah, Sr. Lecturer Mathematics. To ensure the completion of accreditation process, institute has hired consultant Dr. K.Sudhakar Reddy Prof and Head of Department, Mechanical Engineering Department, Mahatma Gandhi Institute of Technology (MGIT), Hyderabad, Telengana, who has signed MOU with the consent from DTE having financial implication of Rs. 1.6 lacks approximate. One workshop with all faculty was done in Jan 2015 and plans for filing for NBA accreditation by Dec 2015. Accreditation is targeted to be achieved by early 2016. Ratification from board is required for the same.

Decision: Approved and ratified as proposed.

Matters for Consideration and Approval

| SLNO | NAME | DATE OF JOINING | YEARS OF SERVICE | COURSE/Institute | Status |
|------|------------------------|--------------------|------------------------|--------------------------|------------------|
| 1 | Mrs. Prerna Rai | 13/10/2003 | 12 years | Computer Science/SMIT | Applying 2015 |
| 2 | Mrs. Shrishti Shrestha | 1/11/2008 | 6 years | Electrical/SMIT | Applying 2015 |
| 4 | Mr. Tenzing Sherpa | 15/4/2010 | 5 years in April'15 | Electrical | Applying 2015 |
| - | Mr. Shrishak Gurung | 12/5/2006 | 9 years | Computer Science | Applying 2015 |

AGENDA 6 Approval for 4 faculties for Masters for 2015 over and above approved in 2014.

Decision: Approved as proposed.

Observations:

The Chairman suggested that not more than 10% of faculty members be allowed at one go on regular mode. However, as the project had only 2 more years to go, it may be considered for now. The institute to consider this outside project period.

AGENDA 7 MIS procurement

MIS system procurement is mandated within project period. Follow-up is made to LYBSIS (library software) and other vendors and proposal likely soon. MIS to cover from Admission-operations-administration-examinations-finance till certification. Should also contain module for communication. Customization to institute's need to be ensured.

<u>Decision: Approved in principle. However, detailed planning and modalities to be submitted</u> in the next BOG meeting.

AGENDA 8 Battery for existing UPS and updating existing computers

All existing UPS battery are over 5 years old and delivering no backup. About 131 new batteries of various ratings are proposed for replacement with estimated cost of Rs. 5 lacks with buy back scheme of old ones. Computer hardware up gradation of existing systems proposed for Rs.1. lacks on local purchase mode.

Decision: Approved as proposed

In-Charge Principal Centre For Computer and Communication Technology (CCCT¹ Chisopani, South Sikkim

Page 20 of 25

AGENDA 9 With reference to Scheme Document Annexure V 4.e preferably Separate Accounts

- to be maintained for each of the Four Funds. Following is proposed for its development:
 - a) Corpus Fund: This fund will be utilized post project for continuation of activities including the payment of salary. It is proposed that the revenues earned within project period like interest earned from banks, other IRGs, Rents or any other services be book as corpus Fund. Till date Rs.9.59 lakhs collected.
 - b) Faculty Development Fund: 15% of total expenditure incurred during the each financial year in the Head- Faculty and Staff Development will be transfer to corpus account to continue the same activity after the project period. No accumulation till date. Estimated Rs.2.4 lacks for year 2014-15.
 - c) Equipment Replacement Fund : This fund will be utilized post project for replacing equipments that have become obsolete .For this, it is proposed that the depreciative schedule (As provided in Balance sheet by CA) will be followed from the various capital
 - a. Building 10%
 - b. Machinery & Equipments 15%
 - c. Computers and Accessories 60%
 - d. Furniture & Fixtures 15%
 - e. Library Books 15%

No accumulation till date. Estimated Rs. 12.30 lacks for year 2014-15.

d) Maintenance Fund: This fund is to be utilized post project to undertake AMC, Local as well as outstation repair and maintenance of equipment bought under the project. This will ensure the proper functioning of equipment after its warranty. A value of 12% of initial cost is proposed for building this fund from the various capital heads. No accumulation till date. Estimated Rs 4.8 lacks for year 2014-15.

As funds have been utilized for first year, no sufficient balance, exists in appropriate heads. These amounts may be booked from 2nd and 3rd year budgets. If there no balance in appropriate heads,

Decision: Proposal for SI.No. a, (Corpus Fund) was approved. However, for building funds for SI.No. b, c & d, the Chairman suggested that of the interest earned of sl.no. a, certain decided proportions may be booked. This would enable the money of the project to be fully utilized in their proper heads within the project period.

AGENDA 10 Cubical for staff

As per requirement of NBA norms, modern cubical setup with facilities is mandated. Execution from premier providers like Godrej or the like is proposed on customization basis. Estimated cost under

Decision: Approved as proposed

In-Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

AGENDA 11 Advance Digital Teaching Aids

It is proposed to enhance teaching aids to support Digital Classes and seamless access of learning materials. For this, Tablet PC to all students and faculty be provided to enhance academic delivery. Students may be asked to bear 70% of cost and 30% to SC/ST students. Faculty on official issue.

an

| SI.No. | Group | Numbers | Rate (in Lac) | Cost (in Lac) |
|--------|---------------------------------|--------------|------------------|------------------|
| - | Faculty/staff | 40 | 0.15 | 6 |
| 2 | Students | 450 | | |
| 2 | Digital learning resources down | 450 | 0.05 | 11.25 |
| | Digital learning resources deve | 3.0 | | |
| - | | 2 CONTRACTOR | Total | 20.25 |

Curriculum and learning materials will be customized for access by students and faculty apart from other digital learning resources. Heads that could be used are:

- 1. Enhancement of R&D
- 2. Enhanced interaction with Industry
- 3. Academic support for weak, SC/ST students
- 4. Updating Learning Resources

Decision: Faculty/Staff may be issued tablet PC but not to the students as it may not be feasible for the institute to continue doing the same after the project.

AGENDA 12 Civil Construction Prefabricated structures.

According to Structural Engineer hired, RCC structure was ruled out. Prefabricated light structure proposed to HRDD, Civil Engineering cell. Party identified and preliminary survey made. Work to start by May 2015 and finish at earliest. Head: Civil Construction.

Decision: Meeting to be held with Addl. Chief Engineer at Directors office, HRDD to be held on 16.3.2015 at 1pm to discuss in detail.

AGENDA 13 Booking of salary within project IOC head

| Image: Deepak Rasaily Sr. Lecturer cum Project cum Project (NEQIP) Overall coordination of project implementation 8.34 50 % 4.17 From July 2014 to till the Project period 2 Ritu Syangdan (Tamang) Office Project (Tamang) Compilation, record keeping, documentation Rs. 100% 3.58 From July 2014 to till the Project period | SI.No. | Name | Designation | Role | Cost per annum (in Lac) | share | Effective cost (in Lac) | Effective Date/year |
|--|--------|----------|---------------------------------------|--|----------------------------------|-------|-------------------------------|--|
| Z Ritu Office Compilation, record keeping, documentation Rs. 100% 3.58 From July 2 Name Assistant cum record keeping, documentation 3.58 100% 3.58 2014 to till the Project | | Rasaily | cum Project Coordinator | coordination of project | | 50 % | 4.17 | 2014 to till the Project |
| | 2 | Syangdan | Assistant cum Project Assistant | Compilation, record keeping, documentation | | 100% | 0.00 | From July 2014 to till the Project |

narge Principal Centre For Computer and Communication Technology (CCCT' Chisopani, South Sikkim

Page 22 of 25

<u>Decision: Approved as proposed and transfer of funds be made immediately as no</u> additional manpower was recruited under the project.

AGENDA 14 Booking of monthly operational costs

Institute expends for various operations. It is proposed that a share be booked under the project:

| SI. | Particulars | Estimated annual expenditure in lakhs | Share | Effective cost (Rs. in Lakhs) | Effective Date/year |
|-----|--------------------------|---|-------|-------------------------------------|---------------------|
| 1 | Electricity | 8.4 | 10 % | 0.84 | From April 2014 to |
| 2 | Hire of Safai Karmachari | 10.18 | 10% | 1.2 | till the Project |
| 3 | Hire of Security Guards | 4.30 | 10% | 0.43 | period. |
| 4 | Fuel (official + DG) | 4.88 | 15% | 0.73 | |
| 5 | Medical | 0.84 | 50% | 0.42 | - |
| | | | Total | 3.62 | |

Decision: Approved as proposed.

AGENDA 15 Hiring of Chartered Accountant for project

Existing CA for institute M/S Michel Chandak, Gangtok @ Rs.50000 per annum.

Decision: Meeting to be held at Directors office, HRDD to negotiate on the rates and terms.

AGENDA 16 Corpus fund parking

In Fixed deposit offering highest interest rates between institute bankers SBI, AXIS or HDFC.

Decision: Approved as proposed.

<u>AGENDA 18</u> <u>Curriculum revision</u> It is proposed that NITTTR Kolkata be taken as resource institute for taking up the task of curriculum revision for CCCT (All course) which is targeted to be implemented by July 2015. Expenditure for the same will be booked under the Head: Institutional

Decision: Approved as proposed and to be implemented immediately.

AGENDA 19 CCTV

A comprehensive CCTV surveillance with recording facility is projected for installation within the project. A network of cameras and recorders is proposed for:

- 1. Academic block
- 2. Hostels (Boys and Girls)
- 3. External campus

Estimated cost for the same is projected to be Rs. 5 lakhs. Board may approve for its procurement from reliable agency from local vendors till Siliguri providing good after sales service. Head: Procurement of Furniture.

In-Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

Page 23 of 25

Decision: Approval in principle. Effective implementation plan to be made and to be placed in the next BOG meeting.

AGENDA 20 Faculty training: It is mandated by the project for basic and advanced pedagogy training. It is proposed that NITTTR, Kolkata be identified for delivery of such program covering all staff in campus for basic course and selected faculty at Kolkata for advanced course. Expenditure for this training be booked under the project and executed within the 2nd and 3rd year of the project. Other training and activities will be done as per scheme document.

Decision: Approved as proposed.

With the above, the agendas for CCCT was over.

In-Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

PRINCIPAL Advanced Technical Training Cell^{tre} Batdang, East Sikkim

in the part of the second s

Approximation of the

Chairmaine, Bacton Colorad Longarda, Delawara, 2017 and 4170 auto

Page 24 of 25

Outcome of General Discussion

All members actively participated during the presentation of all agendas. The viewpoints of members were acknowledged by the institutions for further implementations.

Deliberation and Concluding remarks by the Chairman:

The Chairman expressed his satisfaction on the effort and initiatives taken by both ATTC and CCCT for the project implementation till date. As no project implementation can be perfect, he advised both the institutions to make the best use of the project for overall benefit of the students and institution as a whole. He further emphasized for the following points for implementation:

- 1. Bimonthly report to be submitted to BOG members
- Up gradation to Degree College may be initiated by both the institute for which the Chairman will be fully supportive from the University.

He expressed his hope that the State Government will take necessary steps and support for the institution and that the Director, Technical Education will lead them towards their goals.

Vote of thanks was offered by Mr. K.N. Chettri, Manager Admn. CCCT.

Meeting concluded at 3.45pm.

The fourth BOG meeting was tentatively to take place in July 2015 at ATTC.

Compiled by:

Ritu Syangdan (Tamang), OA, CCCT

Verified by:

Praveen Kumar Pradhan In charge Principal, CCCT Member Secretary, CCCT BoG

In-Charge Principal Centre For Computer and Communication Technology (CCCT) Chisopani, South Sikkim

Sonam Palden Barfungpa In charge Principal, ATTC Member Secretary, ATTC BoG

PRINCIPAL Advanced Technical Training Centre Bardang, East Sikkim

Approved by:

Prof.(Dr) T.B. Subba, (TCS Vice Chancellor, Sikkim Central University Chairman, CCCT and ATTC BoG

> CHAIRMAN Board of Governors CCCT. AICTE-NEOIP

Page 25 of 25